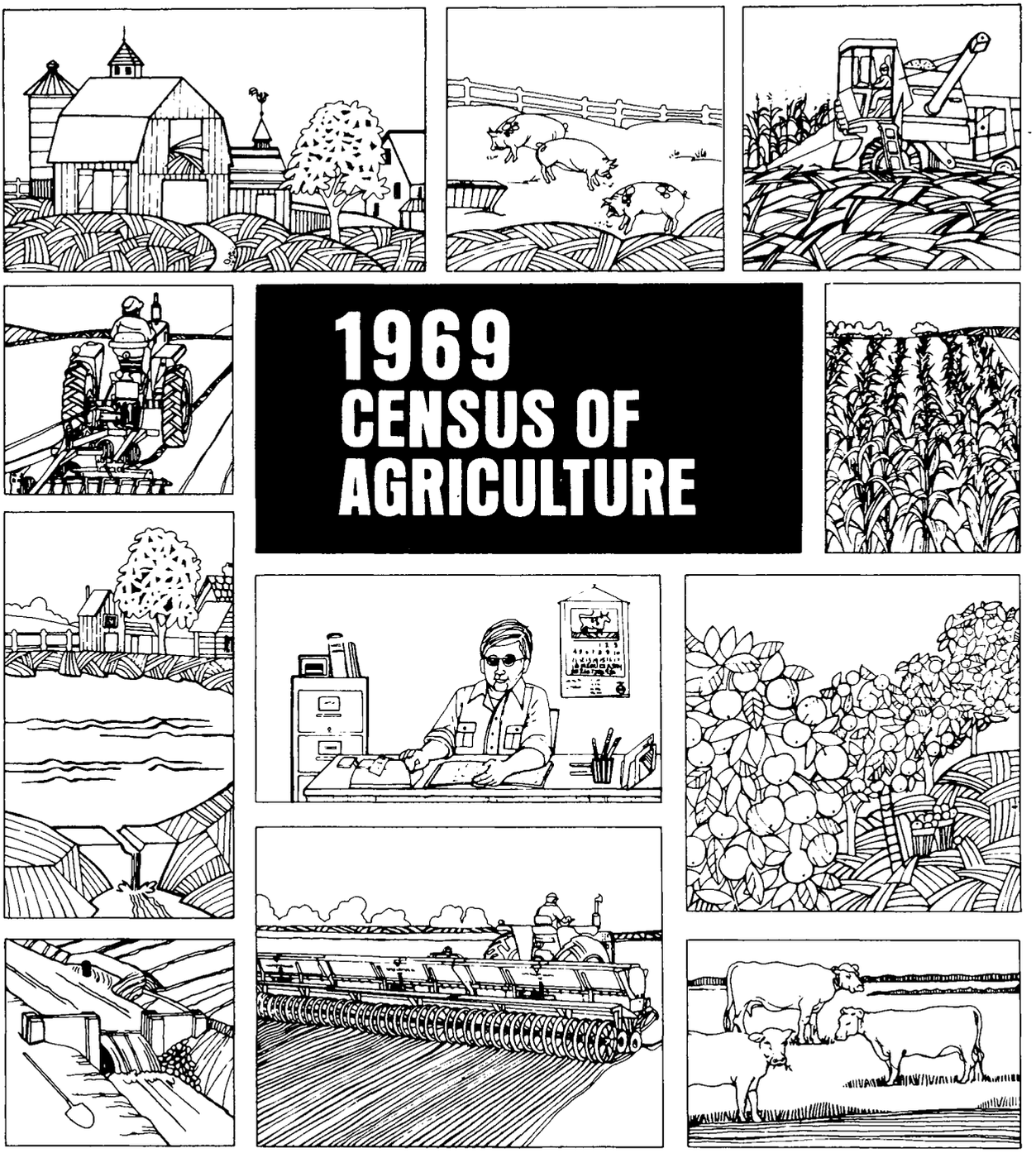
part 42

NEW MEXICO

VOLUME I
AREA REPORTS



1969 CENSUS OF AGRICULTURE

Issued June 1972

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AGRICULTURE DIVISION

J. **Thomas Breen,** Chief

REPORTS OF THE 1969 CENSUS OF AGRICULTURE

Individual County Reports

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

Volume I. Area Reports

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

Volume II. General Report

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

Volume III. Agricultural Services

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

Volume IV. Irrigation

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

Volume V. Special Reports

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

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

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

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

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

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

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

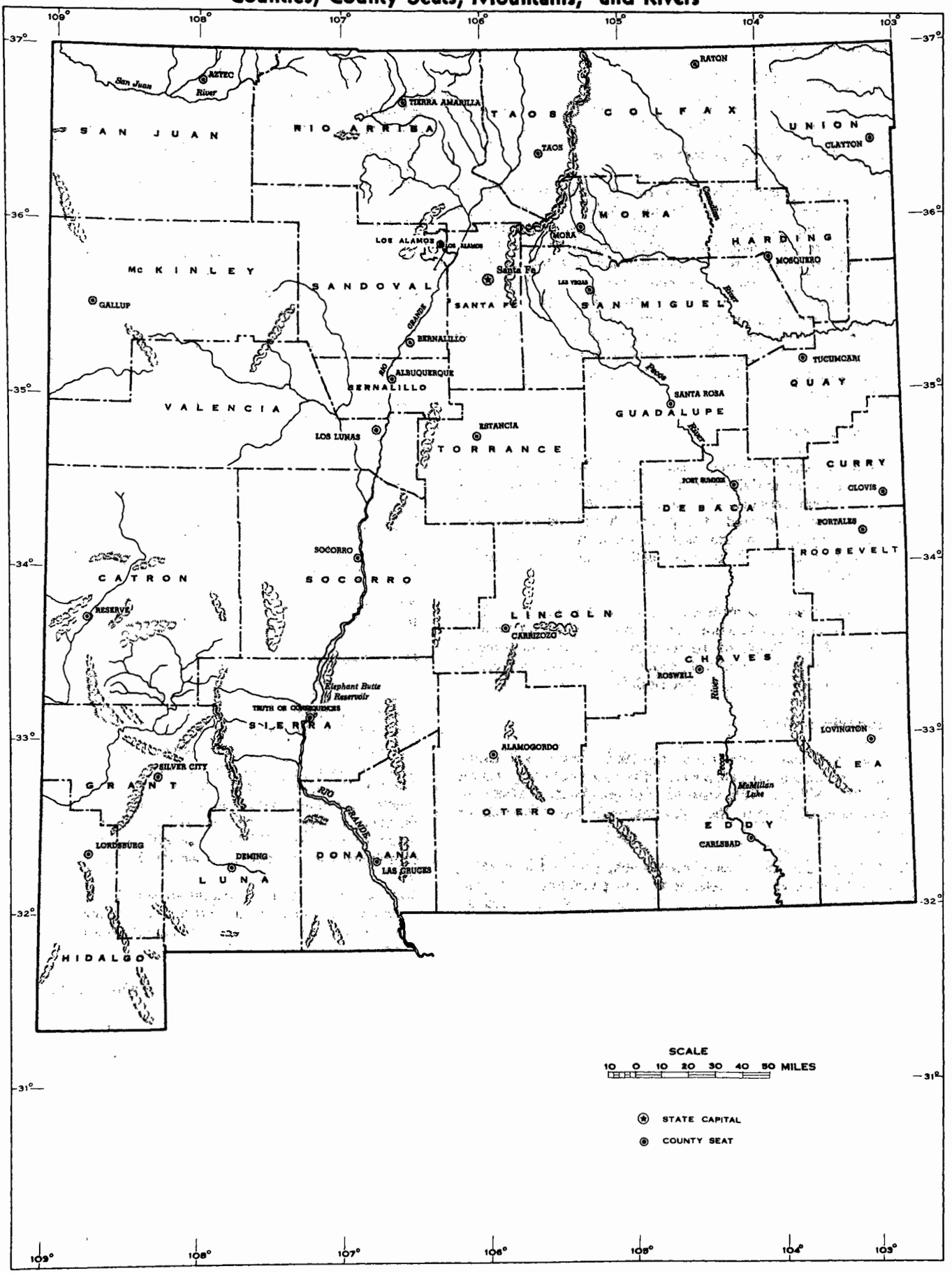
Section 7 of appendix A presents information for specified items for which there are problems of definition or comparability. Most, but not all, of these items are flagged with a "see text" note in the tables.

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

NEW MEXICO
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..	11,641	14,206	7,710	7,287
Acres in farms ..... total..	46,792,302	47,646,500	37,793,719	37,371,843
per farm..	4,019.6	3,354.0	4,901.9	5,128.5
Acres of harvested cropland ..... total..	1,007,527	905,865	949,998	828,048
per farm..	86.5	63.8	123.2	113.6
Number of farms by size:				
1 to 49 acres	2,781	4,138	778	671
50 to 499 acres	3,642	4,553	2,431	2,500
500 acres and over	5,218	5,515	4,501	4,116
1,000 acres and over	3,854	4,046	3,474	3,284
Value of farms ..... total..	$1,959,606,815	$1,662,741,270	$1,606,821,386	$1,300,547,326
per farm..	168,336	117,045	208,407	178,475
Value of machinery and equipment on farms ..... total..	$123,687,978	(NA)	$107,899,336	(NA)
per farm..	10,625	(NA)	13,995	(NA)
Machinery and equipment on farms—specified items (number):				
Automobiles	10,865	14,928	7,594	8,418
Motortrucks (including pickups)	18,781	23,436	14,311	13,674
Tractors other than garden tractors and motortillers	15,998	17,919	13,095	13,551
Value of all farm products sold ..... total..	$358,830,822	$226,675,000	$348,452,840	$217,229,977
per farm..	30,824	15,956	45,194	29,810
Crops ..... total..	77,221,989	90,218,079	74,813,048	87,870,922
per farm..	6,634	6,351	9,703	12,059
Livestock, poultry, and their products ..... total..	280,369,395	135,815,269	273,578,809	128,929,714
per farm..	24,085	9,560	35,484	17,693
Number of farms by value of agricultural products sold:				
Less than $2,500	4,146	6,871	276	(NA)
Less than $1,000	2,385	4,702	(NA)	(NA)
$1,000 to $2,499	1,761	2,169	(NA)	(NA)
$2,500 and over (Classes 1-5)	7,434	7,287	7,434	7,287
$2,500 to $9,999	3,173	3,264	3,173	3,264
$10,000 to $39,999	2,876	2,885	2,876	2,885
$40,000 and over	1,385	1,186	1,385	1,186
$60,000 and over	894	674	894	674
$100,000 and over	494	318	494	318
Value of agricultural products sold by farms having sales of –				
Less than $2,500	$3,864,073	$5,233,544	$304,796	(NA)
$2,500 and over (Classes 1-5)	348,148,044	217,229,977	348,148,044	$217,229,977
$2,500 to $9,999	17,288,594	17,544,123	17,288,594	17,544,123
$10,000 to $39,999	58,330,920	58,995,364	58,330,920	58,995,364
$40,000 and over	272,528,530	140,690,490	272,528,530	140,690,490
$100,000 and over	218,313,574	90,309,215	218,313,574	90,309,215
Farm production expenses—specified items:				
Commercially mixed formula feeds	$19,848,914	$16,236,500	$19,287,102	$15,330,564
Commercial fertilizer	7,452,420	6,535,150	7,159,894	6,372,187
Gasoline and other petroleum fuel and oil for the farm business ...	13,710,965	13,615,500	12,573,114	12,307,347
Farm labor, contract labor, machine hire and customwork	35,396,741	29,940,950	33,671,894	28,621,474

CHART 1A—**ALL FARMS**

CHANGES in the State's Agriculture: 1969 from 1964

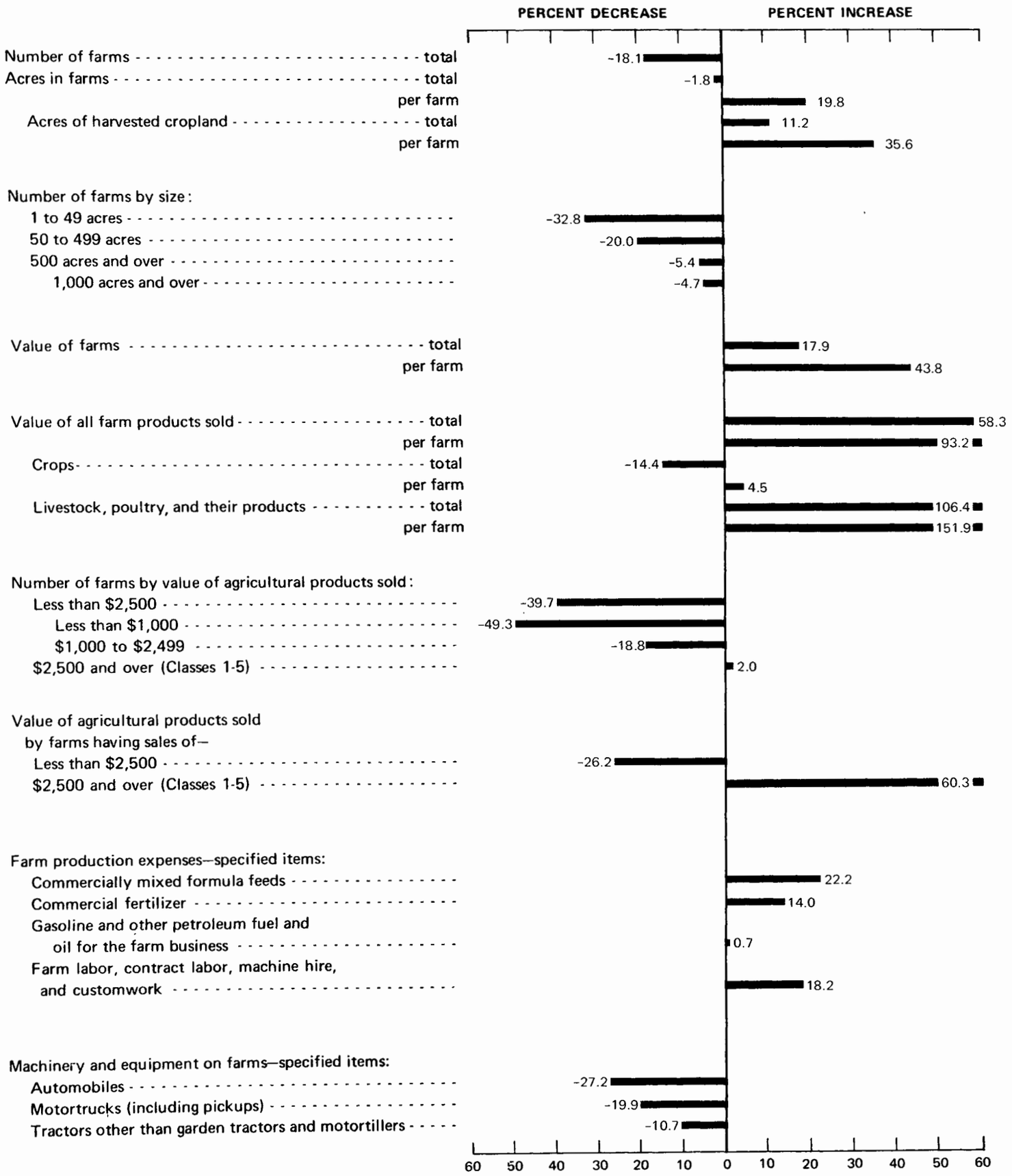


CHART 1B—**CLASS 1-5 FARMS**

CHANGES in the State's Agriculture: 1969 from 1964

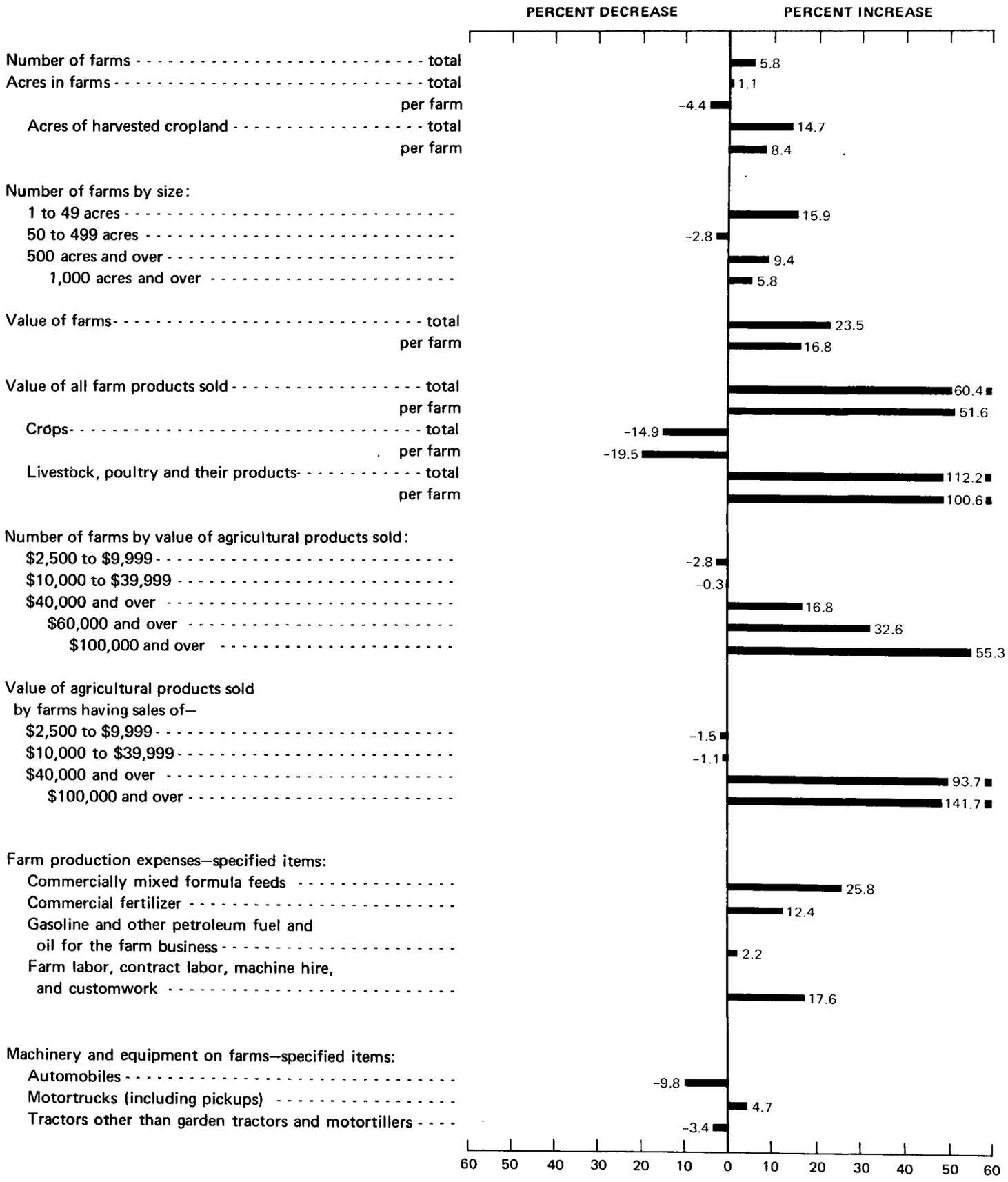


CHART 2

PROFILE of the State's Agriculture: 1969

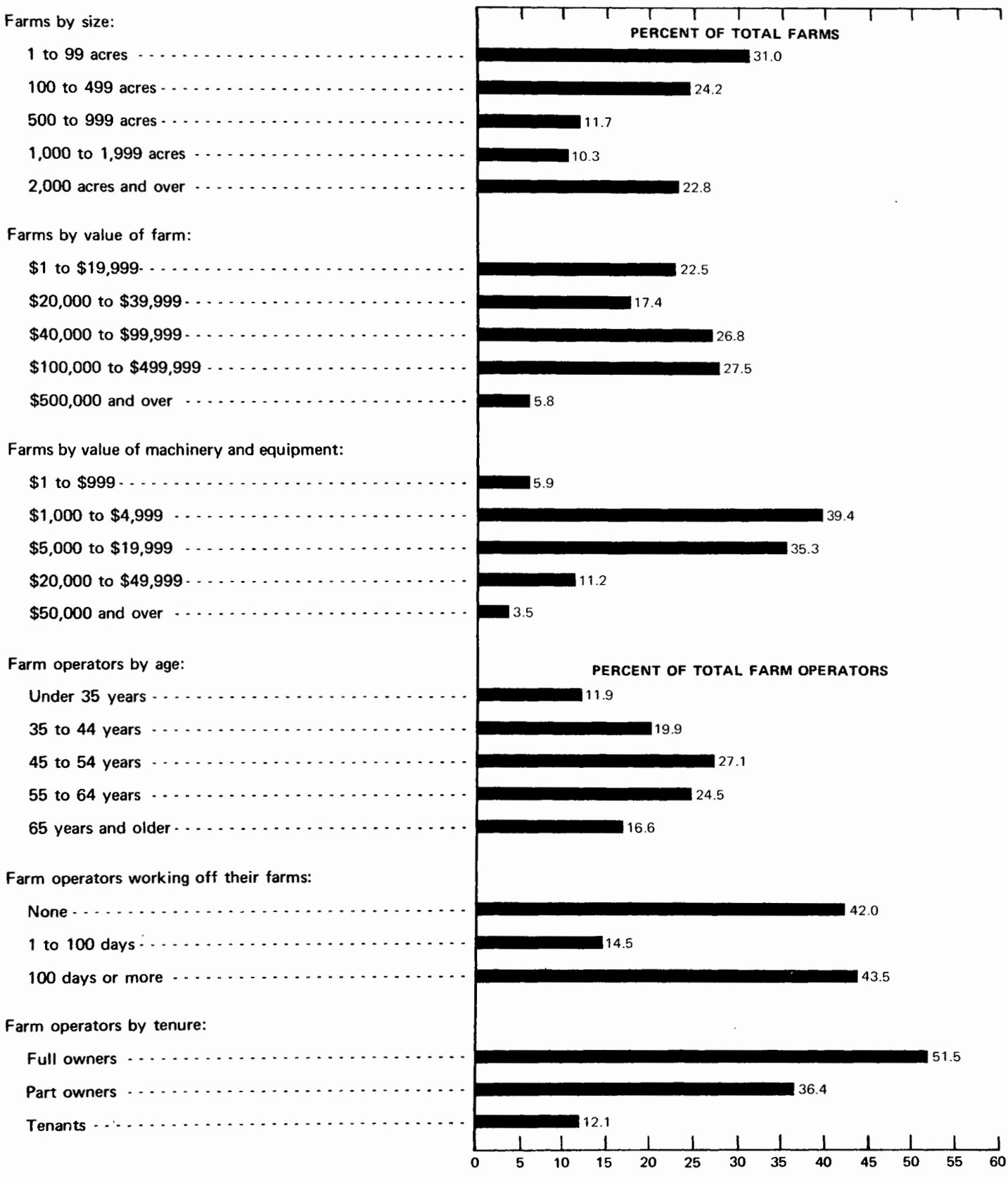
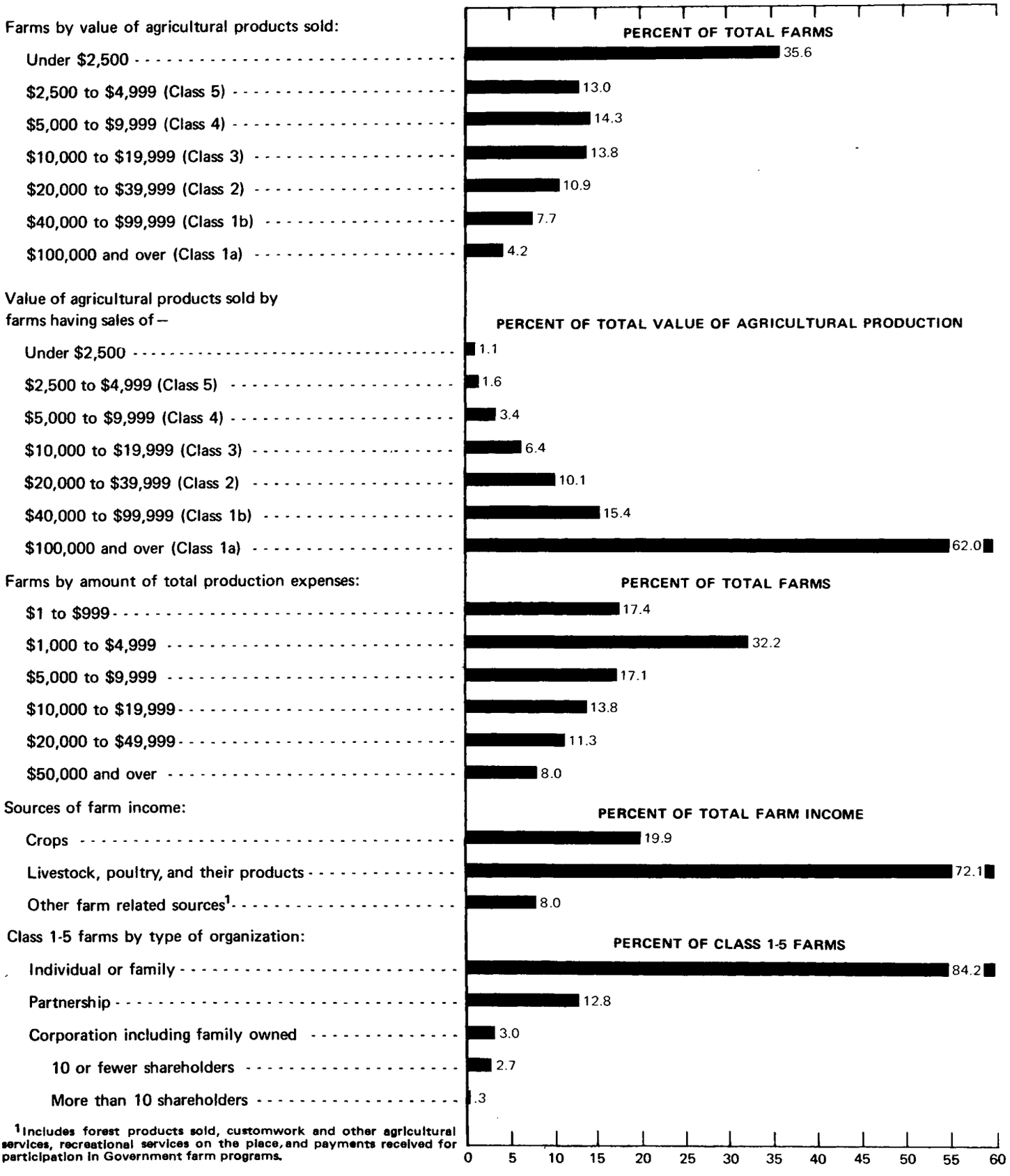


CHART 2

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

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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	11 641	14 206	15 919	21 070	23 599	29 695	34 105	41 369
Land in farms ..... acres	46 792 302	47 646 966	46 293 207	49 450 885	47 521 809	49 608 445	38 860 427	34 397 205
Average size of farm ..... acres	4 019.6	3 354.0	2 908.0	2 347.0	2 013.7	1 670.6	1 139.4	831.5
Approximate land area ..... acres	77 703 168	77 766 400	77 766 400	77 767 040	77 767 040	77 767 040	77 767 040	78 401 920
Proportion in farms ..... percent	60.2	61.3	59.5	63.6	61.1	63.8	50.0	43.9
Value of land and buildings ..... dollars	1 959 606 815	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Average per farm ..... dollars	168 336	117 042	68 233	50 078	30 228	11 004	5 498	4 113
Average per acre ..... dollars	41.87	34.93	23.46	21.34	15.01	6.59	4.83	4.95
Land in Farms According to Use								
Total cropland ..... farms	8 308	10 742	12 176	17 198	20 197	25 595	31 026	(NA)
acres	2 281 811	2 271 160	2 291 713	2 460 654	2 838 995	2 502 565	4 572 698	5 318 870
Harvested cropland ..... farms	6 700	8 828	10 592	14 633	18 896	23 065	26 728	24 489
acres	1 007 527	905 867	1 076 947	1 135 073	1 897 813	1 956 827	1 572 507	743 840
Number of farms by acres harvested:								
1 to 9 acres	1 149	2 700	3 174	5 733	5 843	7 188	(NA)	(NA)
10 to 19 acres	803	1 243	1 506	1 892	2 898	3 752	(NA)	(NA)
20 to 29 acres	485	626	757	965	1 452	1 958	(NA)	(NA)
30 to 49 acres	637	785	987	1 231	1 685	2 289	(NA)	(NA)
50 to 99 acres	1 043	1 103	1 327	1 679	2 102	2 589	(NA)	(NA)
100 to 199 acres	1 064	1 092	1 262	1 521	2 043	2 330	(NA)	(NA)
200 to 499 acres	1 068	935	1 168	1 249	2 139	2 304	(NA)	(NA)
500 to 999 acres	343	267	332	293	571	533	(NA)	(NA)
1,000 acres and over	108	77	79	70	163	122	(NA)	(NA)
Cropland used only for pasture or grazing ..... farms	3 857	3 769	3 953	4 927	4 828	2 479	9 738	10 681
acres	512 729	384 529	429 179	463 256	445 953	135 370	2 374 384	2 930 982
All other cropland (see text) ..... farms	3 480	5 091	4 660	6 884	6 058	(NA)	(NA)	(NA)
acres	761 555	980 764	785 587	862 325	495 229	410 368	625 807	1 644 048
Woodland including woodland pasture ..... farms	763	1 632	1 717	2 329	4 236	3 651	3 860	(NA)
acres	2 941 877	3 456 364	3 821 064	5 299 531	7 711 887	4 730 810	1 481 992	2 131 666
All other land (see text) ..... farms	9 294	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres	41 568 614	41 919 442	40 180 430	41 690 700	36 970 927	42 375 070	(NA)	26 946 669
Irrigated land ..... farms	5 698	8 274	8 850	11 690	12 691	14 299	15 811	17 093
acres	822 637	812 723	731 835	649 615	655 287	534 640	436 402	314 319

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	11 641	14 206	15 919	46 792 302	47 646 966	46 293 207	1 007 527	905 867	1 076 947	822 637	812 723	718 435
farms with harvested cropland	6 700	8 828	10 592	18 549 596	(NA)	(NA)	1 007 527	905 867	1 076 947	797 092	688 200	622 983
farms with irrigated land	5 698	8 274	8 733	16 079 293	14 382 804	12 225 180	729 459	749 474	711 851	822 637	812 723	718 435
Farms with—												
1 to 9 acres ..... number	1 077	1 381	1 766	3 630	6 594	7 992	1 639	3 787	4 160	1 709	4 246	4 502
farms with harvested cropland	395	1 017	1 212	2 113	(NA)	(NA)	1 639	3 787	4 160	1 471	(NA)	(NA)
farms with irrigated land	383	1 051	1 181	2 046	(NA)	(NA)	1 369	(NA)	(NA)	1 709	4 246	4 502
10 to 49 acres ..... number	1 704	2 757	3 232	40 816	64 740	74 399	17 523	27 056	33 836	20 285	33 771	38 924
farms with harvested cropland	1 226	2 212	2 659	29 929	(NA)	(NA)	17 523	27 056	33 836	18 141	(NA)	(NA)
farms with irrigated land	1 241	2 320	2 589	29 948	(NA)	(NA)	15 478	(NA)	(NA)	20 285	33 771	38 924
50 to 69 acres ..... number	326	453	548	19 040	26 252	32 051	9 004	10 860	14 081	10 646	12 746	14 120
farms with harvested cropland	252	352	476	14 835	(NA)	(NA)	9 004	10 860	14 081	10 055	(NA)	(NA)
farms with irrigated land	256	356	382	15 007	(NA)	(NA)	8 669	(NA)	(NA)	10 646	12 746	14 120
70 to 99 acres ..... number	501	648	725	41 036	53 282	59 207	16 998	20 991	26 345	18 942	25 081	28 527
farms with harvested cropland	380	516	613	31 209	(NA)	(NA)	16 998	20 991	26 345	18 030	(NA)	(NA)
farms with irrigated land	374	520	581	30 812	(NA)	(NA)	15 798	(NA)	(NA)	18 942	25 081	28 527
100 to 139 acres ..... number	425	559	586	49 541	64 879	67 623	18 680	25 145	27 295	20 195	28 372	28 950
farms with harvested cropland	326	451	481	38 125	(NA)	(NA)	18 680	25 145	27 295	19 380	(NA)	(NA)
farms with irrigated land	296	433	426	34 649	(NA)	(NA)	17 017	(NA)	(NA)	20 195	28 372	28 950
140 to 179 acres ..... number	579	719	862	91 861	114 088	137 129	32 315	37 914	47 964	34 732	41 452	46 107
farms with harvested cropland	421	516	615	66 672	(NA)	(NA)	32 315	37 914	47 964	33 870	(NA)	(NA)
farms with irrigated land	400	495	477	63 494	(NA)	(NA)	29 391	(NA)	(NA)	34 732	41 452	46 107
180 to 219 acres ..... number	257	354	385	50 562	69 694	75 595	19 669	23 115	26 538	21 914	25 130	30 110
farms with harvested cropland	206	260	318	40 524	(NA)	(NA)	19 669	23 115	26 538	21 801	(NA)	(NA)
farms with irrigated land	196	248	300	38 499	(NA)	(NA)	18 747	(NA)	(NA)	21 914	25 130	30 110
220 to 259 acres ..... number	293	345	355	69 786	82 023	84 430	26 553	31 043	31 808	27 762	34 284	31 766
farms with harvested cropland	228	274	292	54 350	(NA)	(NA)	26 553	31 043	31 808	27 210	(NA)	(NA)
farms with irrigated land	213	270	251	50 732	(NA)	(NA)	24 894	(NA)	(NA)	27 762	34 284	31 766
260 to 499 acres ..... number	1 261	1 475	1 580	461 378	539 782	576 022	136 223	145 006	181 048	132 292	142 824	147 923
farms with harvested cropland	867	977	1 184	314 421	(NA)	(NA)	136 223	145 006	181 048	130 789	(NA)	(NA)
farms with irrigated land	716	856	921	257 411	(NA)	(NA)	117 818	(NA)	(NA)	132 292	142 824	147 923
500 to 999 acres ..... number	1 364	1 469	1 663	982 681	1 061 513	1 200 125	208 545	192 902	227 603	174 764	163 636	120 070
farms with harvested cropland	891	848	1 044	642 032	(NA)	(NA)	208 545	192 902	227 603	172 708	(NA)	(NA)
farms with irrigated land	629	651	623	444 056	(NA)	(NA)	156 109	(NA)	(NA)	174 764	163 636	120 070
1,000 to 1,999 acres ..... number	1 194	1 224	1 358	1 695 700	1 733 386	1 917 561	201 799	146 675	191 263	122 500	108 207	89 326
farms with harvested cropland	647	582	753	901 515	(NA)	(NA)	201 799	146 675	191 263	121 983	(NA)	(NA)
farms with irrigated land	372	420	404	509 076	(NA)	(NA)	119 969	(NA)	(NA)	122 500	108 207	89 326
2,000 acres and over ..... number	2 660	2 822	2 859	43 286 271	43 830 733	42 061 073	318 579	241 373	265 006	236 896	192 974	138 110
farms with harvested cropland	861	823	945	16 413 871	(NA)	(NA)	318 579	241 373	265 006	221 654	(NA)	(NA)
farms with irrigated land	622	654	598	14 603 563	(NA)	(NA)	204 200	(NA)	(NA)	236 896	192 974	138 110

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. .	11 641	14 206	15 919	7	300	787
acres. .	46 792 302	47 646 966	46 293 207	7 090	6 367 286	6 534 347
Harvested cropland ..... farms. .	6 700	8 828	10 592	5	(NA)	(NA)
acres. .	1 007 527	905 867	1 076 947	443	22 754	17 320
Full owners ..... farms. .	6 000	7 699	8 933	6	185	611
acres. .	13 431 667	5 812 043	6 152 461	(D)	58 045	464 907
Harvested cropland . . farms. .	3 481	5 000	6 225	5	(NA)	(NA)
acres. .	300 369	257 536	291 355	443	2 662	4 547
Part owners ..... farms. .	4 233	4 807	4 953	1	32	38
acres. .	29 274 262	26 994 523	26 265 673	(D)	19 349	16 845
Harvested cropland . . farms. .	2 419	2 716	3 049	-	(NA)	(NA)
acres. .	555 501	447 067	536 724	-	2 006	3 000
Tenants ..... farms. .	1 408	1 416	1 803	-	53	101
acres. .	4 086 373	2 691 643	2 414 056	-	286 262	33 131
Harvested cropland . . farms. .	800	972	1 219	-	(NA)	(NA)
acres. .	151 657	143 184	209 367	-	1 029	341
Percent of tenancy	12.0	10.0	11.3	0.0	17.7	12.8
Farm operators by age groups:						
Under 25 years	196	213	238	-	(NA)	(NA)
25 to 34 years	1 184	1 383	1 695	-	(NA)	(NA)
35 to 44 years	2 321	2 932	3 293	2	(NA)	(NA)
45 to 54 years	3 158	3 736	4 188	1	(NA)	(NA)
55 to 64 years	2 855	3 287	3 390	3	(NA)	(NA)
65 years and over	1 927	2 655	2 800	1	(NA)	(NA)
Average age	51.1	51.7	50.9	53.0	(NA)	(NA)
Farm operators by place of residence:						
On farm operated	7 509	11 466	12 731	6	(NA)	(NA)
Not on farm operated	2 696	2 152	1 975	1	(NA)	(NA)
Farm operators reporting days of work off farm	6 337	6 447	7 052	3	(NA)	(NA)
1 to 49 days	1 081	1 525	1 782	-	(NA)	(NA)
50 to 99 days	499			-	(NA)	(NA)
100 to 199 days	1 047	4 922	5 270	1	(NA)	(NA)
200 days and over	3 710			2	(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 ...	494	318	1 071
Class 1b– " $40,000 to $99,999 .	891	849	
Class 2– " $20,000 to $39,999 ..	1 274	1 264	1 407
Class 3– " $10,000 to $19,999 ..	1 602	1 600	1 837
Class 4– " $5,000 to $9,999	1 661	1 633	1 840
Class 5– " $2,500 to $4,999	1 788	1 623	1 904
Class 6 (see text)	800	1 887	1 740
Part time (see text)	2 381	3 327	4 284
Part retirement (see text)	689	1 644	1 717
Abnormal (see text)	61	61	69
Market value of all agricultural products sold (see text) ..... dollars. .	358 830 822	226 676 034	197 128 419
Average per farm ..... dollars. .	30 824	15 956	12 422
Crops including nursery products and hay ..... farms. .	5 517	(NA)	(NA)
dollars. .	77 221 989	90 218 079	87 293 627
Forest products ..... farms. .	103	134	140
dollars. .	1 239 438	328 259	958 273
Livestock, poultry, and their products ..... farms. .	8 849	(NA)	(NA)
dollars. .	280 369 395	135 815 269	108 876 519
Number of farms by value of agricultural products sold:			
$1 to $249	864	1 969	(NA)
$250 to $499	546	1 203	(NA)
$500 to $999	975	1 530	(NA)
$1,000 to $1,499	690	917	(NA)
$1,500 to $1,999	614	684	(NA)
$2,000 to $2,499	457	568	(NA)
$2,500 and over	7 495	7 335	(NA)
Farms with farm-related income from–			
Customwork and other agricultural services ..... farms. .	1 219	(NA)	(NA)
dollars. .	2 916 629	(NA)	(NA)
Recreational services ..... farms. .	120	90	(NA)
dollars. .	975 474	314 427	(NA)
Government farm programs .... farms. .	4 175	(NA)	(NA)
dollars. .	26 183 872	(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	11 641	14 193	15 584
dollars	323 999 087	(NA)	(NA)
Number of farms with expenditures of–			
$1 to $499	896	(NA)	(NA)
$500 to $999	1 134	(NA)	(NA)
$1,000 to $1,999	1 578	(NA)	(NA)
$2,000 to $2,999	872	(NA)	(NA)
$3,000 to $4,999	1 293	(NA)	(NA)
$5,000 to $9,999	1 990	(NA)	(NA)
$10,000 to $19,999	1 604	(NA)	(NA)
$20,000 and over	2 274	(NA)	(NA)
Items Purchased			
Livestock and poultry ... farms	5 266	4 218	5 256
dollars	118 967 360	35 572 268	27 448 809
Number of farms with expenditures of–			
$1 to $99	573		
$100 to $499	1 172	2 641	3 349
$500 to $999	622		
$1,000 to $2,499	836	492	672
$2,500 to $4,999	542	372	450
$5,000 to $9,999	464	287	309
$10,000 and over	1 057	426	476
Feed for livestock and poultry ... farms	8 280	9 591	11 235
dollars	58 279 503	34 082 787	20 830 454
Number of farms with expenditures of–			
$1 to $99	854	1 402	2 214
$100 to $499	2 565	4 735	5 842
$500 to $999	1 432		
$1,000 to $2,499	1 649	2 342	2 220
$2,500 to $4,999	747		
$5,000 to $9,999	457	541	959
$10,000 and over	576	571	
Commercially mixed formula feeds ... farms	5 256	6 898	(NA)
tons	272 966	212 560	(NA)
dollars	19 848 914	16 236 417	(NA)
Number of farms that used–			
1 to 49 tons	4 486	6 058	(NA)
50 to 99 tons	318	397	(NA)
100 to 199 tons	211	255	(NA)
200 to 499 tons	160	121	(NA)
500 tons and over	81	59	(NA)
Number of farms with expenditures of–			
$1 to $99	647	(NA)	(NA)
$100 to $499	1 739	(NA)	(NA)
$500 to $999	789	(NA)	(NA)
$1,000 to $2,499	1 013	(NA)	(NA)
$2,500 to $4,999	428	(NA)	(NA)
$5,000 to $9,999	289	(NA)	(NA)
$10,000 and over	351	(NA)	(NA)
Seeds, bulbs, plants, and trees ... farms	4 844	6 050	4 703
dollars	2 904 336	1 930 356	1 587 453
Number of farms with expenditures of–			
$1 to $99	1 391	2 868	1 908
$100 to $499	1 964	2 057	1 975
$500 to $999	748	705	466
$1,000 to $2,499	557		
$2,500 to $4,999	139	420	354
$5,000 to $9,999	35		
$10,000 and over	10		
Commercial fertilizer ... farms	4 462	4 691	3 902
dollars	7 452 420	6 535 121	(NA)
Number of farms with expenditures of–			
$1 to $99	1 105	1 262	(NA)
$100 to $499	1 256	1 234	(NA)
$500 to $999	551	609	(NA)
$1,000 to $2,499	747	1 292	(NA)
$2,500 to $4,999	428		(NA)
$5,000 to $9,999	243	294	(NA)
$10,000 and over	132		(NA)
Lime ... farms	12	–	–
dollars	870	–	–
Number of farms with expenditures of–			
$1 to $99	12	–	–
$100 to $499	–	–	–
$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	4 284	(NA)	(NA)
dollars	2 837 032	(NA)	(NA)
Number of farms with expenditures of–			
$1 to $99	1 852	(NA)	(NA)
$100 to $499	1 326	(NA)	(NA)
$500 to $999	459	(NA)	(NA)
$1,000 to $2,499	409	(NA)	(NA)
$2,500 to $4,999	143	(NA)	(NA)
$5,000 to $9,999	63	(NA)	(NA)
$10,000 and over	32	(NA)	(NA)
Gasoline and other petroleum fuel and oil for the farm business ... farms	11 379	12 730	14 784
dollars	13 710 965	13 615 443	9 753 073
Number of farms with expenditures of–			
$1 to $99	1 368	2 373	4 848
$100 to $499	4 121	4 965	4 921
$500 to $999	2 261	1 965	2 159
$1,000 to $2,499	2 342	2 947	2 632
$2,500 to $4,999	851		
$5,000 to $9,999	310	480	224
$10,000 and over	126		
Hired farm labor ... farms	6 710	7 359	7 853
dollars	27 145 184	25 480 935	25 014 649
Number of farms with expenditures of–			
$1 to $99	894	3 185	3 101
$100 to $499	1 922		
$500 to $999	836	763	817
$1,000 to $2,499	1 033	1 242	1 620
$2,500 to $4,999	878	979	1 018
$5,000 to $9,999	597	620	738
$10,000 and over	550	570	559
Contract labor, machine hire, and customwork ... farms	5 150	5 694	6 134
dollars	8 251 557	4 460 441	7 261 163
Number of farms with expenditures of–			
$1 to $99	763	3 651	3 210
$100 to $499	1 780		
$500 to $999	905	922	1 010
$1,000 to $2,499	1 013	976	1 647
$2,500 to $4,999	383		
$5,000 to $9,999	196	109	177
$10,000 and over	110	36	90
All other production expenses ... farms	10 324	(NA)	(NA)
dollars	84 449 860	(NA)	(NA)
Number of farms with expenditures of–			
$1 to $99	356	(NA)	(NA)
$100 to $499	1 724	(NA)	(NA)
$500 to $999	1 305	(NA)	(NA)
$1,000 to $2,499	1 916	(NA)	(NA)
$2,500 to $4,999	1 783	(NA)	(NA)
$5,000 to $9,999	1 494	(NA)	(NA)
$10,000 and over	1 746	(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	7 835	10 865	5 551	6 863	3 115	4 002	10 671	14 928	10 735	13 939
Motortrucks including pickups	9 869	18 781	6 522	9 485	5 597	9 296	12 179	23 436	12 488	20 271
Tractors other than garden tractors and motor tillers	8 031	15 998	3 326	5 354	5 916	10 644	9 086	17 919	9 080	17 146
Riding garden tractors 7 hp and over	437	539	249	317	199	222	(NA)	(NA)	(NA)	(NA)
Grain and bean combines, self propelled	904	1 041	344	379	596	662	776	933	(NA)	(NA)
Cornpickers, corn heads, and picker shellers	204	246	81	99	132	147	144	157	122	125
Pickup balers	2 170	2 532	1 082	1 233	1 185	1 299	2 076	2 340	1 994	2 150

	1969			1969	
	Farms reporting	Dollars		Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	11 102	123 687 978	$10,000 to $19,999	1 802	23 344 720
By value groups			$20,000 to $29,999	798	17 929 920
$1 to $999	685	406 484			
$1,000 to $4,999	4 588	11 809 572	$30,000 to $49,999	510	17 993 975
$5,000 to $9,999	2 308	15 248 025	$50,000 and over	411	36 955 282

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)	273 691	(X)	280 369
	1964	(X)	135 571	(X)	135 815
	1959	(X)	162 135	(X)	108 877
Cattle and calves	1969	8 053	1 499 332	7 897	1 250 123
Farms with–					
1 to 4		535	1 351	843	2 102
5 to 9		538	3 670	909	6 181
10 to 19		957	13 078	1 255	17 261
20 and over		6 023	1 481 233	4 890	1 224 579
Cattle and calves	1964	10 200	1 202 795	8 908	901 296
	1959	11 285	1 080 646	9 326	596 608
Value, dollars	1969	(X)	247 448 538	(X)	(X)
	1964	(X)	120 826 563	(X)	104 521 592
	1959	(X)	142 604 637	(X)	83 383 497
Cows and heifers that had calved	1969	6 599	615 842	(X)	(X)
Farms with–					
1 or 2		551	803	(X)	(X)
3 or 4		292	1 019	(X)	(X)
5 to 9		638	4 301	(X)	(X)
10 and over		5 118	609 719	(X)	(X)
Cows and heifers that had calved	1964	9 558	645 892	(X)	(X)
	1959	10 646	558 537	(X)	(X)
Value, dollars	1969	(X)	116 141 320	(X)	(X)
	1964	(X)	73 631 688	(X)	(X)
	1959	(X)	85 456 161	(X)	(X)
Milk cows	1969	1 885	29 474	(X)	(X)
Farms with–					
1 or 2		1 382	1 901	(X)	(X)
3 or 4		202	669	(X)	(X)
5 to 9		100	617	(X)	(X)
10 and over		201	26 287	(X)	(X)
Milk cows	1964	3 444	34 755	(X)	(X)
	1959	5 715	38 551	(X)	(X)
Value, dollars	1969	(X)	7 663 240	(X)	(X)
	1964	(X)	5 734 575	(X)	(X)
	1959	(X)	7 324 690	(X)	(X)
Hogs and pigs	1969	1 287	59 642	1 005	89 363
Farms with–					
1 to 4		486	1 065	151	331
5 to 9		178	1 201	129	909
10 to 24		256	3 773	246	3 795
25 and over		367	53 603	479	84 328
Hogs and pigs	1964	2 053	38 924	865	58 227
	1959	4 760	61 578	1 775	55 961
Value, dollars	1969	(X)	1 715 987	(X)	(X)
	1964	(X)	825 600	(X)	1 413 119
	1959	(X)	1 130 826	(X)	1 678 830
Feeder pigs sold	1969	(X)	(X)	267	20 281
Value, dollars	1969	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–					
December 1 of preceding year and November 30	1969	730	10 932	(X)	(X)
	1964	981	8 139	(X)	(X)
	1959	1 657	10 218	(X)	(X)
December 1 of preceding year and May 31	1969	596	5 579	(X)	(X)
	1964	746	4 259	(X)	(X)
	1959	1 026	4 930	(X)	(X)
June 1 and November 30	1969	555	5 353	(X)	(X)
	1964	680	3 880	(X)	(X)
	1959	1 342	5 288	(X)	(X)
Sheep and lambs	1969	1 249	720 181	1 122	418 142
	1964	1 911	860 938	1 597	591 927
	1959	3 009	992 386	2 433	582 423
Value, dollars	1969	(X)	16 732 310	(X)	(X)
	1964	(X)	12 370 814	(X)	7 279 250
	1959	(X)	17 003 677	(X)	6 989 076
Horses and ponies	1969	5 108	38 573	808	3 707
	1964	(X)	(X)	730	3 928
	1959	8 468	43 388	509	2 188
Value, dollars	1969	(X)	6 535 161	(X)	(X)
	1964	(X)	(X)	(X)	677 523
	1959	(X)	4 425 576	(X)	333 749
Chickens 3 months old or older	1969	1 656	1 043 081	157	534 818
Farms with–					
1 to 99		1 510	38 022	96	3 142
100 to 399		99	16 464	28	5 658
400 to 1,599		24	17 213	12	9 329
1,600 and over		23	971 382	21	516 689
Chickens 3 months old or older	1964	4 347	738 308	503	348 113
	1959	7 776	814 575	1 283	362 852
Value, dollars	1969	(X)	1 258 835	(X)	(X)
	1964	(X)	730 925	(X)	135 764
	1959	(X)	896 033	(X)	210 457
Hens and pullets of laying age excluding started pullets	1969	1 589	923 945	145	434 221
	1964	3 836	655 187	(X)	(X)
	1959	(X)	(X)	(X)	(X)
Value, dollars	1969	(X)	1 155 154	(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	52	1 606	6	1 402
	1964	(X)	(X)	1	2 000
	1959	(X)	(X)	1	1 000
Value, dollars	1969	(X)	510	(X)	(X)
	1964	(X)	(X)	(X)	1 240
	1959	(X)	(X)	(X)	610
Other livestock and poultry	1969	1 051	(X)	240	(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	11 641	14 206	15 919
Farms with harvested cropland	number	6 700	8 828	10 592
	acres	1 007 527	905 867	1 076 947
All crops harvested including nursery products and forest products	farms	6 771	(X)	(X)
	value, dollars	99 864 984	102 221 476	100 884 497
All crops sold including nursery products and forest products	farms	5 581	(X)	(X)
	value, dollars	78 461 427	90 546 338	88 251 900
Field corn for all purposes	farms	746	1 108	2 841
For grain	farms	404	685	2 261
	acres	18 850	13 892	21 040
	bushels	960 027	466 025	606 567
	value, dollars	1 344 037	643 115	818 865
Cut for silage, green or dry fodder, or hogged or grazed	farms	380	(NA)	(NA)
	acres	26 244	18 064	13 012
	value, dollars	3 126 678	2 021 289	846 581
Sorghums for all purposes except sirup	farms	2 121	2 021	2 615
For grain or seed	farms	1 757	1 453	1 698
	acres	267 044	181 264	214 064
	bushels	13 036 297	8 647 535	7 068 841
	value, dollars	15 382 868	9 685 239	6 333 682
Cut for silage, dry forage or hay, or hogged or grazed	farms	713	(NA)	(NA)
	acres	53 179	51 686	70 516
	value, dollars	2 891 805	2 463 468	2 594 358
Wheat for grain	farms	1 154	950	(NA)
	acres	149 335	141 025	212 910
	bushels	3 426 062	2 610 575	3 613 411
	value, dollars	4 453 254	3 791 590	6 316 788
Other small grains for grain	farms	485	(NA)	(NA)
	acres	20 756	20 917	46 529
	value, dollars	876 539	859 383	1 420 986
Soybeans for beans	farms	60	17	46
	acres	2 441	927	587
	bushels	72 690	13 806	11 347
	value, dollars	167 189	33 825	20 992
Hay, excluding sorghum hay	farms	4 052	(NA)	(NA)
	acres	244 018	227 802	194 261
	tons	893 321	741 175	559 864
	value, dollars	24 928 047	21 061 873	13 818 222
Cotton	farms	1 985	2 682	2 976
	acres	138 185	188 002	189 092
	bales	153 331	256 190	299 669
	value, dollars	21 466 340	48 163 720	55 438 765
Peanuts for nuts	farms	273	353	360
	acres	7 516	7 608	6 020
	pounds	17 092 738	14 766 370	9 867 056
	value, dollars	2 392 984	1 860 563	1 085 376
Tobacco	farms	–	–	–
	acres	–	–	–
	pounds	–	–	–
	value, dollars	–	–	–
Irish potatoes and sweetpotatoes	farms	94	(NA)	(NA)
	acres	2 562	1 625	3 231
	value, dollars	856 572	681 112	1 234 122
Vegetables, sweet corn, or melons for sale	farms	478	607	913
	acres	15 745	9 110	11 788
	value, dollars	11 911 306	3 292 291	3 104 950
Berries for sale	farms	8	15	(NA)
	acres	2	7	10
	value, dollars	462	1 866	1 075
Land in orchards (see text)	farms	838	2 027	2 352
	acres	14 210	13 984	13 244
	value, dollars	4 114 753	(NA)	(NA)
Other crops	farms	545	(NA)	(NA)
	acres	57 562	41 088	87 069
	value, dollars	4 286 009	(NA)	(NA)
Greenhouse products under glass or other protection	farms	23	(NA)	(NA)
	sq.ft.	317 725	387 111	340 455
	value, dollars	426 703	(NA)	(NA)

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

All Farms

Table 9. Summary of Selected Economic Class Groups: 1969

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

	All farms	Class 1-6 farms	Farms with less than $2,500 value of sales				
			Total	Class 6	Part time	Part retirement	Abnormal
Farms and Land in Farms							
Farms ..... number	11 641	8 510	3 870	800	2 381	689	61
percent	100.0	73.1	33.2	6.8	20.4	5.9	.5
Land in farms ..... acres	46 792 302	38 105 393	1 267 139	311 674	640 437	315 028	7 731 444
Average size of farm ..... acres	4 019.6	4 477.7	327.4	389.5	268.9	457.2	126 744.9
Value of land and buildings ..... dollars	1 959 606 815	1 631 995 996	122 184 628	25 174 610	72 506 339	24 503 679	230 600 801
Average per farm ..... dollars	168 336	191 773	31 572	31 468	30 452	35 564	3 780 341
Average per acre ..... dollars	41.87	42.82	96.42	80.77	113.21	77.78	29.82
Number of farms by value of farm:							
$1 to $9,999	1 235	510	918	193	597	128	-
$10,000 to $19,999	1 383	630	951	200	578	173	2
$20,000 to $39,999	2 021	1 167	1 064	212	658	194	2
$40,000 to $69,999	1 981	1 526	567	113	342	112	1
$70,000 to $99,999	1 137	988	193	47	109	37	3
$100,000 to $149,999	1 176	1 088	102	20	54	28	6
$150,000 to $199,999	696	665	37	7	23	7	1
$200,000 to $499,999	1 333	1 296	32	7	16	9	12
$500,000 and over	679	640	6	1	4	1	34
Owned and rented lands by farm operator:							
Land owned ..... farms	10 304	7 468	3 510	729	2 129	652	55
acres	29 686 872	21 384 697	998 650	249 663	461 392	287 595	7 553 188
Land rented or leased from others ..... farms	5 693	4 876	1 043	239	661	143	13
acres	18 220 606	17 701 536	451 975	116 699	257 674	77 602	183 794
Land rented or leased to others ..... farms	1 064	812	323	81	173	69	10
acres	1 115 176	980 840	183 486	54 688	78 629	50 169	5 538
Land in Farms According to Use							
Total cropland ..... farms	8 308	5 971	2 847	562	1 775	510	52
acres	2 281 811	1 996 135	283 865	67 014	153 795	63 056	68 825
Harvested cropland ..... farms	6 700	5 109	1 914	374	1 203	337	51
acres	1 007 527	957 030	30 635	7 032	17 098	6 505	26 894
Number of farms by acres harvested:							
1 to 9 acres	1 149	366	934	153	625	156	2
10 to 19 acres	803	384	530	114	331	85	3
20 to 29 acres	485	349	177	42	107	28	1
30 to 49 acres	637	522	145	33	82	30	3
50 to 99 acres	1 043	955	103	25	46	32	10
100 to 199 acres	1 064	1 036	25	7	12	6	10
200 to 499 acres	1 068	1 060	-	-	-	-	8
500 to 999 acres	343	336	-	-	-	-	7
1,000 acres and over	108	101	-	-	-	-	7
Cropland used only for pasture or grazing ..... farms	3 857	2 597	1 544	320	980	244	36
acres	512 729	357 679	170 546	36 505	100 402	33 639	21 009
All other cropland (see text) ... farms	3 480	2 885	699	138	416	145	34
acres	761 555	681 426	82 684	23 477	36 295	22 912	20 922
Woodland including woodland pasture ..... farms	763	455	363	75	219	69	20
acres	2 941 877	1 068 748	85 386	18 236	48 490	18 660	1 805 979
All other land (see text) ..... farms	9 294	7 101	2 714	582	1 648	484	61
acres	41 568 614	35 040 510	897 888	226 424	438 152	233 312	5 856 640
Irrigated land ..... farms	5 698	4 221	1 746	317	1 164	265	48
acres	822 637	768 523	27 342	4 986	18 167	4 189	31 758
Color and Tenure of Operator							
All farm operators:							
Full owners	6 000	3 669	2 849	566	1 728	555	48
Part owners	4 233	3 740	642	156	394	92	7
Tenants	1 408	1 101	379	78	259	42	6
White farm operators:							
Full owners	5 741	3 567	2 694	537	1 630	527	17
Part owners	4 144	3 683	609	153	366	90	5
Tenants	1 351	1 055	363	73	252	38	6
Negro farm operators:							
Full owners	6	3	3	-	3	-	-
Part owners	1	1	-	-	-	-	-
Tenants	-	-	-	-	-	-	-
Farm Operator Characteristics							
Farm operators by age groups:							
Under 25 years	196	157	65	26	39	-	-
25 to 34 years	1 184	868	392	85	307	-	9
35 to 44 years	2 321	1 634	819	145	674	-	13
45 to 54 years	3 158	2 335	1 032	241	791	-	32
55 to 64 years	2 855	2 283	873	303	570	-	2
65 years and over	1 927	1 233	689	-	-	689	5
Average age	51.1	50.9	51.0	48.7	46.0	71.2	46.4
Farm operators by place of residence:							
On farm operated	7 509	5 756	2 147	422	1 289	436	28
Not on farm operated	2 696	1 802	1 068	184	728	156	10
Farm operators reporting days of work off farm	6 337	3 590	3 069	348	2 381	340	26
1 to 49 days	1 081	959	304	184	-	120	2
50 to 99 days	499	477	185	164	-	21	1
100 to 199 days	1 047	533	500	-	443	57	14
200 days and over	3 710	1 621	2 080	-	1 938	142	9

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	1 077	443	794	161	532	101	1
10 to 49 acres	1 704	712	1 205	216	829	160	3
50 to 69 acres	326	230	123	27	82	14	-
70 to 99 acres	501	353	185	39	120	26	2
100 to 139 acres	425	290	168	33	93	42	-
140 to 179 acres	579	428	181	33	116	32	3
180 to 219 acres	257	195	70	10	45	15	2
220 to 259 acres	293	225	73	7	41	25	2
260 to 499 acres	1 261	946	398	87	205	106	4
500 to 999 acres	1 364	1 125	336	98	153	85	1
1,000 to 1,999 acres	1 194	1 045	208	60	100	48	1
2,000 acres and over	2 660	2 518	129	29	65	35	42
Farms by Type (see text)							
Cash-grain farms	724	631	116	26	62	28	3
Tobacco farms	-	-	-	-	-	-	-
Cotton farms	835	639	242	47	144	51	1
Other field-crop farms	183	172	13	2	9	2	-
Vegetable farms	188	137	62	11	39	12	-
Fruit and nut farms	209	120	104	16	67	21	1
Poultry farms							-
Dairy farms							2
Livestock farms other than poultry and dairy farms	6 992	5 289	2 139	470	1 281	388	4
Livestock ranches (see text)							28
General farms	1 648	1 240	488	95	325	68	15
Miscellaneous farms	862	282	706	133	454	119	7
Value of Products Sold and Other Farm-Related Income							
Market value of all agricultural products sold (see text) ..... dollars..	358 830 822	349 222 588	3 559 277	769 748	2 113 219	676 310	6 818 705
Average per farm ..... dollars..	30 824	41 036	919	962	887	981	111 782
Farms by value of agricultural products sold:							
$1 to $249 (see text)	275	70	264	60	165	39	1
$250 to $499	545	101	535	91	345	99	-
$500 to $999	975	238	927	190	593	144	-
$1,000 to $1,499	690	205	644	159	385	100	-
$1,500 to $1,999	614	178	549	113	306	130	-
$2,000 to $2,499	457	131	413	87	245	81	-
$2,500 and over	7 488	7 434	-	-	-	-	54
Crops including nursery products and hay ..... farms..	5 517	4 401	1 335	268	822	245	49
dollars..	77 221 989	75 025 704	1 024 820	212 656	620 523	191 641	1 384 121
Forest products ..... farms..	103	76	33	11	17	5	5
dollars..	1 239 438	65 973	7 905	4 990	2 390	525	1 170 550
Livestock, poultry, and their products ..... farms..	8 849	6 840	2 512	545	1 519	448	42
dollars..	280 369 395	274 130 911	2 526 552	552 102	1 490 306	484 144	4 264 034
Farms with farm-related income from–							
Customwork and other agricultural services ..... farms..	1 219	1 084	188	55	112	21	2
dollars..	2 916 629	2 759 908	193 850	44 688	126 145	23 017	7 559
Recreational services ..... farms..	120	87	28	4	24	-	9
dollars..	975 474	543 420	29 420	10 444	18 976	-	413 078
Government farm programs .... farms..	4 175	3 633	669	141	389	139	14
dollars..	26 183 872	25 315 739	861 184	229 034	414 842	217 308	235 983
Production Expenses							
Farm production expenses, total ... farms..	11 641	8 510	3 870	800	2 381	689	61
dollars..	323 999 087	316 597 453	5 337 971	1 105 400	3 414 062	818 509	3 169 063
Number of farms with expenditures of–							
$1 to $499	896	190	876	171	517	188	1
$500 to $999	1 134	328	1 052	246	595	211	-
$1,000 to $1,999	1 578	631	1 162	219	762	181	4
$2,000 to $2,999	872	571	376	77	244	55	2
$3,000 to $4,999	1 293	1 056	299	64	195	40	2
$5,000 to $9,999	1 990	1 899	105	23	68	14	9
$10,000 to $19,999	1 604	1 594	-	-	-	-	10
$20,000 and over	2 274	2 241	-	-	-	-	33
Livestock and poultry ..... farms..	5 266	4 099	1 434	299	967	168	32
dollars..	118 967 360	117 968 904	753 586	155 778	546 180	51 628	400 648
Number of farms with expenditures of–							
$1 to $99	573	263	396	86	242	68	-
$100 to $499	1 172	693	600	122	407	71	1
$500 to $999	622	466	211	56	132	23	1
$1,000 to $2,499	836	670	184	23	157	4	5
$2,500 to $4,999	542	504	42	12	28	2	8
$5,000 to $9,999	464	454	1	-	1	-	9
$10,000 and over	1 057	1 049	-	-	-	-	8
Feed for livestock and poultry ..... farms..	8 280	6 274	2 475	509	1 539	427	40
dollars..	58 279 503	57 132 136	911 302	176 072	590 280	144 950	412 137
Number of farms with expenditures of–							
$1 to $99	854	421	548	115	344	89	-
$100 to $499	2 565	1 514	1 320	276	800	244	7
$500 to $999	1 432	1 091	426	88	259	79	3
$1,000 to $2,499	1 649	1 502	171	29	129	13	5
$2,500 to $4,999	747	727	10	1	7	2	11
$5,000 to $9,999	457	449	-	-	-	-	8
$10,000 and over	576	570	-	-	-	-	6

All Farms

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

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

	All farms	Class 1-6 farms	Farms with less than $2,500 value of sales				Abnormal
			Total	Class 6	Part time	Part retirement	
Commercially mixed formula feeds ..... farms..	5 256	4 297	1 156	231	726	199	34
tons..	272 966	266 595	4 565	863	2 965	737	2 669
dollars..	19 848 914	19 356 526	346 673	69 424	219 156	58 093	215 139
Number of farms that used–							
1 to 49 tons	4 486	3 537	1 155	231	725	199	25
50 to 99 tons	318	313	1	-	1	-	4
100 to 199 tons	211	210	-	-	-	-	1
200 to 499 tons	160	157	-	-	-	-	3
500 tons and over	81	80	-	-	-	-	1
Number of farms with expenditures of–							
$1 to $99	647	367	343	64	234	45	1
$100 to $499	1 739	1 257	602	127	354	121	7
$500 to $999	789	665	148	27	95	26	3
$1,000 to $2,499	1 013	959	59	13	40	6	8
$2,500 to $4,999	428	417	4	-	3	1	7
$5,000 to $9,999	289	285	-	-	-	-	4
$10,000 and over	351	347	-	-	-	-	4
Seeds, bulbs, plants, and trees ..... farms..	4 844	3 952	1 035	189	674	172	46
dollars..	2 904 336	2 754 681	86 251	16 176	57 448	12 627	79 580
Number of farms with expenditures of–							
$1 to $99	1 391	771	744	131	478	135	7
$100 to $499	1 964	1 728	282	58	188	36	12
$500 to $999	748	731	9	-	8	1	8
$1,000 to $2,499	557	544	-	-	-	-	13
$2,500 to $4,999	139	137	-	-	-	-	2
$5,000 to $9,999	35	33	-	-	-	-	2
$10,000 and over	10	8	-	-	-	-	2
Commercial fertilizer ..... farms..	4 462	3 503	1 106	192	734	180	45
dollars..	7 452 420	7 184 519	118 084	24 625	73 613	19 846	174 442
Number of farms with expenditures of–							
$1 to $99	1 105	474	749	123	490	136	5
$100 to $499	1 256	978	333	62	233	38	7
$500 to $999	551	535	15	4	7	4	5
$1,000 to $2,499	747	730	8	3	4	1	12
$2,500 to $4,999	428	418	1	-	-	1	9
$5,000 to $9,999	243	239	-	-	-	-	4
$10,000 and over	132	129	-	-	-	-	3
Lime ..... farms..	12	2	12	2	8	2	-
dollars..	870	170	870	170	530	170	-
Number of farms with expenditures of–							
$1 to $99	12	2	12	2	8	2	-
$100 to $499	-	-	-	-	-	-	-
$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..	4 284	3 466	953	166	639	148	31
dollars..	2 837 032	2 776 172	53 350	9 107	32 681	11 562	16 617
Number of farms with expenditures of–							
$1 to $99	1 852	1 175	810	139	556	115	6
$100 to $499	1 326	1 207	134	27	80	27	12
$500 to $999	459	444	8	-	3	5	7
$1,000 to $2,499	409	402	1	-	-	1	6
$2,500 to $4,999	143	143	-	-	-	-	-
$5,000 to $9,999	63	63	-	-	-	-	-
$10,000 and over	32	32	-	-	-	-	-
Gasoline and other petroleum fuel and oil for the farm business ..... farms..	11 379	8 433	3 648	763	2 251	634	61
dollars..	13 710 965	12 763 207	789 859	190 093	463 368	136 398	347 992
Number of farms with expenditures of–							
$1 to $99	1 368	384	1 193	209	800	184	-
$100 to $499	4 121	2 474	2 108	469	1 236	403	8
$500 to $999	2 261	2 004	318	71	204	43	10
$1,000 to $2,499	2 342	2 317	27	12	11	4	10
$2,500 to $4,999	851	835	2	2	-	-	16
$5,000 to $9,999	310	299	-	-	-	-	11
$10,000 and over	126	120	-	-	-	-	6
Hired farm labor ..... farms..	6 710	5 535	1 415	290	872	253	50
dollars..	27 145 184	25 940 268	469 263	107 814	262 037	99 412	843 467
Number of farms with expenditures of–							
$1 to $99	894	511	472	89	303	80	-
$100 to $499	1 922	1 392	682	154	410	118	2
$500 to $999	836	695	161	25	103	33	5
$1,000 to $2,499	1 033	969	77	14	48	15	1
$2,500 to $4,999	878	857	23	8	8	7	6
$5,000 to $9,999	597	584	-	-	-	-	13
$10,000 and over	550	527	-	-	-	-	23
Contract labor, machine hire, and customwork ..... farms..	5 150	4 133	1 218	230	804	184	29
dollars..	8 251 557	7 885 546	264 354	46 106	174 963	43 285	147 763
Number of farms with expenditures of–							
$1 to $99	763	394	462	93	304	65	-
$100 to $499	1 780	1 246	648	122	424	102	8
$500 to $999	905	830	82	11	57	14	4
$1,000 to $2,499	1 013	989	24	4	18	2	4
$2,500 to $4,999	383	373	2	-	1	1	8
$5,000 to $9,999	196	192	-	-	-	-	4
$10,000 and over	110	109	-	-	-	-	1
All other production expenses ..... farms..	10 324	8 165	2 611	504	1 660	447	52
dollars..	84 449 860	82 191 850	1 891 052	379 459	1 212 962	298 631	746 417
Number of farms with expenditures of–							
$1 to $99	356	116	311	72	187	52	1
$100 to $499	1 724	845	1 067	190	671	206	2
$500 to $999	1 305	798	624	122	402	100	5
$1,000 to $2,499	1 916	1 523	472	90	312	70	11
$2,500 to $4,999	1 783	1 681	123	26	83	14	5
$5,000 to $9,999	1 494	1 479	14	4	5	5	5
$10,000 and over	1 746	1 723	-	-	-	-	23

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. .	7 835	6 102	2 100	398	1 357	345	31
number. .	10 865	8 094	2 612	500	1 710	402	659
Motortrucks including pickups ..... farms. .	9 869	7 541	2 882	604	1 810	468	50
number. .	18 781	15 050	3 478	739	2 181	558	992
Tractors other than garden tractors and motor tillers ..... farms. .	8 031	6 333	2 095	445	1 312	338	48
number. .	15 998	13 645	2 514	550	1 570	394	389
Riding garden tractors 7hp and over ..... farms. .	437	297	168	34	112	22	6
number. .	539	341	172	34	116	22	60
Grain and bean combines, self-propelled ..... farms. .	904	863	55	21	25	9	7
number. .	1 041	996	60	23	27	10	8
Cornpickers, corn heads, and picker-shellers ..... farms. .	204	183	22	5	12	5	4
number. .	246	220	22	5	12	5	9
Pickup balers ..... farms. .	2 170	1 899	322	74	212	36	23
number. .	2 532	2 173	332	77	218	37	104
Estimated market value of all machinery and equipment ..... farms. .	11 102	8 239	3 544	735	2 197	612	54
dollars. .	123 687 978	110 595 217	11 869 015	2 695 881	7 488 888	1 684 246	3 919 627
Number of farms by value of machinery and equipment:							
$1 to $999	685	266	512	93	312	107	-
$1,000 to $4,999	4 588	2 729	2 326	468	1 439	419	1
$5,000 to $9,999	2 308	1 888	533	121	341	71	8
$10,000 to $19,999	1 802	1 694	140	40	88	12	8
$20,000 to $29,999	798	775	23	11	10	2	11
$30,000 to $49,999	510	493	7	2	4	1	12
$50,000 and over	411	394	3	-	3	-	14
Livestock and Poultry							
Livestock and poultry on place:							
Cattle and calves ..... farms. .	8 053	6 260	2 228	477	1 346	405	42
number. .	1 499 332	1 436 146	40 768	9 356	23 151	8 261	31 774
Farms with–							
1 to 4	535	219	374	58	266	50	-
5 to 9	538	244	363	70	236	57	1
10 to 19	957	476	623	142	374	107	-
20 and over	6 023	5 321	868	207	470	191	41
Cows and heifers that had calved ..... farms. .	6 599	5 290	1 632	363	965	304	40
number. .	615 842	580 501	18 986	4 686	10 221	4 079	21 041
Farms with–							
1	299	159	172	32	123	17	-
2 to 4	544	273	333	63	215	55	1
5 to 9	638	363	339	65	214	60	1
10 to 24	1 355	901	603	150	321	132	1
25 and over	3 763	3 594	185	53	92	40	37
Milk cows ..... farms. .	1 885	1 510	454	87	280	87	8
number. .	29 474	28 536	738	127	457	154	327
Farms with–							
1 or 2	1 382	1 058	403	82	244	77	3
3 or 4	202	172	31	2	25	4	1
5 to 9	100	81	20	3	11	6	2
10 and over	201	199	-	-	-	-	2
Hogs and pigs ..... farms. .	1 287	938	415	79	292	44	13
number. .	59 642	55 714	4 155	898	2 962	295	671
Farms with–							
1 to 4	486	301	224	39	163	22	-
5 to 9	178	127	57	9	41	7	3
10 to 24	256	191	79	19	47	13	5
25 and over	367	319	55	12	41	2	5
Litters of pigs farrowed, December 1 of preceding year and November 30 .... farms. .	730	570	191	38	127	26	7
number of litters. .	10 932	10 235	671	135	459	77	161
Farms by number of litters farrowed:							
1 litter	158	102	65	9	48	8	-
2 to 4 litters	229	178	69	19	39	11	1
5 to 9 litters	140	99	48	9	32	7	2
10 to 19 litters	83	74	9	1	8	-	1
20 litters and over	120	117	-	-	-	-	3
Sheep and lambs ..... farms. .	1 249	935	388	89	244	55	15
number. .	720 181	532 111	13 390	3 453	7 423	2 514	178 133
Farms with–							
1	38	20	19	1	16	2	-
2 to 4	92	47	49	4	40	5	-
5 to 9	98	57	48	7	36	5	-
10 to 24	205	128	110	34	62	14	1
25 and over	816	683	162	43	90	29	14
Horses and ponies ..... farms. .	5 108	3 802	1 566	295	1 053	218	35
number. .	38 573	24 030	5 078	966	3 501	611	10 431
Farms with–							
1	880	573	381	75	232	74	1
2 to 4	2 517	1 792	894	175	610	109	6
5 to 9	1 029	823	228	26	170	32	4
10 to 24	509	461	63	19	41	3	4
25 and over	173	153	-	-	-	-	20

All Farms

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

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

	All farms	Class 1-6 farms	Farms with less than $2,500 value of sales				
			Total	Class 6	Part time	Part retirement	Abnormal
Chickens 3 months old or older..farms..	1 656	1 110	684	145	398	141	7
number..	1 043 081	1 022 459	20 776	4 642	11 514	4 620	4 488
Farms with–							
1 to 99	1 510	1 001	644	137	373	134	2
100 to 399	99	66	38	8	24	6	3
400 to 1,599	24	22	2	-	1	1	-
1,600 and over	23	21	-	-	-	-	2
Hens and pullets of laying age excluding started pullets..farms..	1 589	1 067	651	136	382	133	7
number..	923 945	905 773	18 080	4 039	10 109	3 932	4 131
Broilers and other meat-type chickens less than 3 months old..farms..	52	26	28	3	23	2	1
number..	1 606	726	874	94	770	10	100
Other livestock and poultry..farms..	1 051	723	383	66	264	53	11
Livestock and poultry sold:							
Cattle and calves..farms..	7 897	6 294	1 992	430	1 177	385	41
number..	1 250 123	1 222 526	16 946	3 740	9 740	3 466	14 391
Hogs and pigs..farms..	1 005	789	265	61	170	34	12
number..	89 363	84 744	4 660	1 177	2 951	532	1 136
Feeder pigs sold..farms..	267	204	91	29	50	12	1
number..	20 281	18 928	1 977	654	1 096	227	30
Sheep and lambs..farms..	1 122	870	315	78	189	48	15
number..	418 142	329 724	6 518	2 083	3 441	994	83 983
Horses and ponies..farms..	808	603	240	48	180	12	13
number..	3 707	2 555	563	134	396	33	723
Chickens 3 months old or older..farms..	157	110	54	10	37	7	3
number..	534 818	529 041	2 207	230	1 549	428	3 800
Hens and pullets of laying age excluding started pullets..farms..	145	105	44	7	30	7	3
number..	434 221	428 613	1 979	171	1 380	428	3 800
Broilers and other meat-type chickens less than 3 months old..farms..	6	4	3	2	1	-	1
number..	1 402	196	50	44	6	-	1 200
Other livestock and poultry..farms..	240	154	94	17	69	8	9
Crops Harvested							
Field corn for all purposes..farms..	746	566	188	41	104	43	33
Farms with–							
1 to 4 acres	183	80	128	28	65	35	3
5 to 14 acres	146	110	42	11	29	2	5
15 to 24 acres	77	68	7	2	2	3	4
25 to 49 acres	128	115	8	-	6	2	5
50 acres and over	212	193	3	-	2	1	16
For grain..farms..	404	257	155	38	84	33	30
acres..	18 850	11 366	856	140	570	146	6 768
bushels..	960 027	707 051	25 828	5 230	17 139	3 459	232 378
Cut for silage, green or dry fodder, or hogged or grazed..farms..	380	339	41	4	27	10	4
acres..	26 244	25 856	340	33	176	131	81
Sorghums for all purposes except sirup..farms..	2 121	2 008	136	31	74	31	8
Farms with–							
1 to 4 acres	55	27	31	5	24	2	2
5 to 14 acres	123	103	28	8	12	8	-
15 to 24 acres	114	103	11	1	9	1	1
25 to 49 acres	321	290	42	11	16	15	-
50 acres and over	1 508	1 485	24	6	13	5	5
For grain or seed..farms..	1 757	1 697	68	15	35	18	7
acres.	267 044	264 364	2 168	463	1 112	593	975
bushels..	13 036 297	12 978 692	31 934	6 136	15 489	10 309	31 807
Cut for silage, dry forage or hay, or hogged or grazed..farms..	713	651	76	17	44	15	3
acres..	53 179	52 031	1 566	479	717	370	61
Wheat for grain..farms..	1 154	1 042	127	32	61	34	17
acres..	149 335	145 008	4 939	1 305	2 070	1 564	693
bushels..	3 426 062	3 351 053	67 148	15 232	27 927	23 989	23 093
Farms with–							
1 to 4 acres	39	31	16	9	4	3	1
5 to 14 acres	118	90	29	5	17	7	4
15 to 24 acres	85	70	16	3	10	3	2
25 to 49 acres	169	148	19	4	10	5	6
50 acres and over	743	703	47	11	20	16	4
Other small grains for grain..farms..	485	410	84	23	44	17	14
acres..	20 756	19 820	1 007	254	634	119	183
Farms with–							
1 to 4 acres	49	24	27	8	9	10	6
5 to 14 acres	132	106	31	9	17	5	4
15 to 24 acres	90	77	14	3	10	1	2
25 to 49 acres	90	80	11	2	8	1	1
50 acres and over	124	123	1	1	-	-	1

All Farms

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

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

	All farms	Class 1-6 farms	Farms with less than $2,500 value of sales				Abnormal
			Total	Class 6	Part time	Part retirement	
Soybeans for beans ..... farms..	60	57	2	-	-	2	1
acres..	2 441	2 430	10	-	-	10	1
bushels..	72 690	72 520	140	-	-	140	30
Farms with–							
1 to 4 acres	5	4	-	-	-	-	1
5 to 14 acres	13	11	2	-	-	2	-
15 to 24 acres	7	7	-	-	-	-	-
25 to 49 acres	20	20	-	-	-	-	-
50 acres and over	15	15	-	-	-	-	-
Hay excluding sorghum hay ..... farms..	4 052	3 041	1 215	245	767	203	41
acres..	244 018	216 035	15 809	3 534	9 489	2 786	15 708
tons..	893 321	801 904	31 637	6 191	20 412	5 034	65 971
Farms with–							
1 to 4 acres	359	111	284	38	178	68	2
5 to 14 acres	1 000	572	552	128	352	72	4
15 to 24 acres	624	444	218	40	146	32	2
25 to 49 acres	742	641	122	29	74	19	8
50 acres and over	1 327	1 273	39	10	17	12	25
Cotton ..... farms..	1 985	1 754	281	53	175	53	3
acres..	138 185	136 449	2 016	485	1 191	340	205
bales..	153 331	151 721	1 784	464	1 046	274	290
Farms with–							
1 to 4 acres	112	35	86	9	54	23	-
5 to 14 acres	320	181	174	36	112	26	1
15 to 24 acres	277	264	21	8	9	4	-
25 to 49 acres	425	425	-	-	-	-	-
50 acres and over	851	849	-	-	-	-	2
Peanuts for nuts ..... farms..	273	248	24	2	20	2	3
acres..	7 516	7 411	81	14	47	20	38
pounds..	17 092 738	16 923 747	131 104	22 526	63 728	44 850	60 413
Farms with–							
1 to 4 acres	45	28	16	-	16	-	1
5 to 14 acres	68	62	8	2	4	2	-
15 to 24 acres	50	48	-	-	-	-	2
25 to 49 acres	78	78	-	-	-	-	-
50 acres and over	32	32	-	-	-	-	-
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..	94	70	20	5	12	3	9
acres..	2 561	2 513	18	2	14	2	32
Farms with–							
0.1 to 0.9 acre	21	8	12	3	8	1	4
1.0 to 2.9 acres	15	9	7	2	3	2	1
3.0 to 4.9 acres	8	8	-	-	-	-	-
5.0 to 9.9 acres	16	12	1	-	1	-	3
10 acres and over	34	33	-	-	-	-	1
Vegetables, sweet corn, or melons for sale ..... farms..	478	375	123	30	67	26	10
acres..	15 744	14 386	238	50	143	45	1 170
Farms with–							
0.1 to 0.9 acre	47	17	38	9	24	5	1
1.0 to 2.9 acres	97	57	57	18	21	18	1
3.0 to 4.9 acres	39	25	14	1	12	1	1
5.0 to 9.9 acres	54	42	12	1	9	2	1
10 acres and over	241	234	2	1	1	-	6
Berries for sale ..... farms..	8	6	4	2	2	-	-
acres..	1	1	-	(Z)	(Z)	-	-
Farms with–							
0.1 to 0.9 acre	8	6	4	2	2	-	-
1.0 to 2.9 acres	-	-	-	-	-	-	-
3.0 to 4.9 acres	-	-	-	-	-	-	-
5.0 to 9.9 acres	-	-	-	-	-	-	-
10 acres and over	-	-	-	-	-	-	-
Land in orchards (see text) ..... farms..	838	483	395	69	252	74	29
acres..	14 210	12 040	1 652	244	1 068	340	762
Farms with–							
0.1 to 0.9 acre	89	42	56	9	37	10	-
1.0 to 2.9 acres	242	130	142	32	80	30	2
3.0 to 4.9 acres	115	52	69	7	52	10	1
5.0 to 9.9 acres	161	90	80	15	53	12	6
10 acres and over	231	169	48	6	30	12	20
Other crops ..... farms..	545	471	68	15	35	18	21
acres..	57 561	57 121	271	50	136	85	219
Farms with–							
0.1 to 0.9 acre	21	3	20	2	12	6	-
1.0 to 2.9 acres	38	13	27	6	15	6	4
3.0 to 4.9 acres	30	18	9	3	4	2	6
5.0 to 9.9 acres	46	36	7	3	1	3	6
10 acres and over	410	401	5	1	3	1	5
Greenhouse products under glass or other protection ..... farms..	23	18	5	-	-	5	-
sq.ft..	317 725	317 005	720	-	-	720	-

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..	7 710	7 287	8 059
Land in farms ..... acres..	37 793 719	37 371 843	37 782 388
Average size of farm ..... acres..	4 901.9	5 128.5	4 688.2
Value of land and buildings ..... dollars..	1 606 821 386	(NA)	(NA)
Average per farm ..... dollars..	208 407	(NA)	(NA)
Average per acre ..... dollars..	42.51	(NA)	(NA)
Land in Farms According to Use			
Total cropland ..... farms..	5 409	(NA)	(NA)
acres..	1 929 121	1 807 405	1 898 898
Harvested cropland ..... farms..	4 735	4 674	5 448
acres..	949 998	828 048	990 173
Number of farms by acres harvested:			
1 to 49 acres	1 279	1 426	1 547
50 to 99 acres	930	977	1 139
100 to 199 acres	1 029	1 025	1 264
200 to 499 acres	1 060	912	1 060
500 to 999 acres	336	263	362
1,000 acres and over	101	71	76
1,000 to 1,999 acres	83	(NA)	(NA)
2,000 acres and over	18	(NA)	(NA)
Cropland used only for pasture or grazing ..... farms..	2 277	1 763	1 856
acres..	321 174	254 316	291 618
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured .... farms..	779	1 298	1 323
acres..	172 952	307 557	368 487
Cropland on which all crops failed ..... farms..	490	849	(NA)
acres..	51 023	141 422	(NA)
Cropland in cultivated summer fallow ..... farms..	1 115	1 143	1 141
acres.	215 060	165 535	125 319
Cropland idle .. .. farms..	1 314	1 227	(NA)
acres..	218 914	110 527	(NA)
Total woodland ..... farms..	380	457	(NA)
acres..	1 050 512	1 823 968	1 581 825
Woodland pastured ..... farms..	310	414	432
acres..	963 836	1 634 759	1 369 853
Woodland not pastured ..... farms..	95	66	101
acres..	86 676	189 209	211 972
Pastureland and rangeland (other than cropland and woodland pasture) .. farms..	4 825	4 732	5 283
acres..	34 239 660	33 283 214	33 833 028
Improved pastureland and rangeland ..... farms..	726	641	322
acres..	701 999	281 472	235 884
Pastureland and rangeland not improved ..... farms..	4 410	(NA)	(NA)
acres..	33 537 661	33 001 742	33 597 144
All other land (see text) ..... farms..	3 900	6 159	(NA)
acres..	574 426	457 256	468 637
Irrigated land ..... farms..	3 904	4 204	4 310
acres..	763 537	727 721	636 045
Total pastureland (all types) ..... farms..	5 900	(NA)	(NA)
acres..	35 524 670	35 172 289	35 494 499
Conservation Practices			
Grain or row crops farmed on the contour ..... farms..	155	317	295
acres..	32 147	55 160	65 012
Stripcropping systems to control erosion ..... farms..	26	83	37
acres..	7 028	12 454	9 452
Cropland and pastureland having terraces ..... farms..	283	(NA)	705
acres..	79 364	(NA)	214 151

Class 1-5 Farms

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

	1969	1964	1959	1969					
					Farms with harvested cropland			Farms with irrigated land	
				Acres in farms	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	7 710	7 287	8 059	37 793 719	4 735	11 002 667	949 998	3 904	9 528 399	763 537
Farms with–										
1 to 9 acres	282	138	182	721	32	154	106	34	194	159
10 to 49 acres	496	533	577	13 673	367	10 636	7 801	360	10 146	8 059
50 to 69 acres	203	201	236	12 107	178	10 677	7 553	176	10 521	8 517
70 to 99 acres	314	347	371	25 738	280	23 007	15 107	276	22 688	16 200
100 to 139 acres	257	287	296	30 113	225	26 387	16 297	225	26 446	18 135
140 to 179 acres	395	383	431	62 801	351	55 824	30 488	337	53 580	32 971
180 to 219 acres	185	194	241	36 412	168	33 007	18 771	163	32 007	20 792
220 to 259 acres	218	223	226	51 887	191	45 478	25 486	191	45 455	27 213
260 to 499 acres	859	865	965	313 908	732	265 719	130 605	638	230 549	129 639
500 to 999 acres	1 027	832	966	745 518	784	565 175	204 125	572	403 670	172 668
1,000 to 1,999 acres	985	819	961	1 410 444	613	857 311	200 234	353	483 267	121 054
2,000 acres and over	2 489	2 465	2 607	35 090 397	814	9 109 292	293 425	579	8 209 876	208 130

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..	7 710	4	7 287	8 059
acres..	37 793 719	6 060	37 371 843	37 782 388
Harvested cropland ..... farms..	4 735	3	4 674	5 448
acres..	949 998	441	828 048	990 173
Full owners ..... farms..	3 103	3	2 621	2 922
acres..	5 707 116	(D)	(NA)	(NA)
Harvested cropland .farms..	1 995	3	(NA)	(NA)
acres..	254 266	441	(NA)	(NA)
Part owners .. .. farms..	3 584	1	3 462	3 771
acres..	28 305 369	(D)	(NA)	(NA)
Harvested cropland .farms..	2 076	-	(NA)	(NA)
acres..	546 976	-	(NA)	(NA)
Tenants ..... farms..	1 023	-	1 012	1 191
acres..	3 781 234	-	(NA)	(NA)
Harvested cropland ..farms..	664	-	(NA)	(NA)
acres..	148 756	-	(NA)	(NA)
Percent of tenancy	13.2	0.0	13.8	14.8
Farms by type of organization:				
Individual or family ..... farms..	6 428	4	(NA)	(NA)
acres..	21 693 700	6 060	(NA)	(NA)
Partnership ..... farms..	981	-	(NA)	(NA)
acres..	7 892 575	-	(NA)	(NA)
Corporation, including family owned ..... farms..	229	-	(NA)	(NA)
acres..	7 854 885	-	(NA)	(NA)
10 or fewer shareholders ...farms..	205	-	(NA)	(NA)
acres..	6 546 685	-	(NA)	(NA)
More than 10 shareholders ..farms..	24	-	(NA)	(NA)
acres..	1 308 200	-	(NA)	(NA)
Other ..... farms..	72	-	(NA)	(NA)
acres..	352 559	-	(NA)	(NA)
Farm operators by age groups:				
Under 25 years	131	-	136	126
25 to 34 years	783	-	823	946
35 to 44 years	1 489	-	1 600	1 710
45 to 54 years	2 094	1	2 042	2 340
55 to 64 years	1 980	2	1 686	1 613
65 years and over	1 233	1	1 000	1 172
Average age	51.2	61.0	(NA)	(NA)
Farm operators by place of residence:				
On farm operated	5 334	3	5 790	6 383
Not on farm operated	1 618	1	1 221	1 160
Farm operators reporting days of work off farm	3 242	-	2 264	2 538
1 to 49 days	775	-	585	1 024
50 to 99 days	313	-	267	359
100 to 199 days	533	-	359	378
200 days and over	1 621	-	1 053	1 136

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	494	318	1 071
Class 1b– " $40,000 to $99,999	891	849	
Class 2– " $20,000 to $39,999	1 274	1 264	1 407
Class 3– " $10,000 to $19,999	1 602	1 600	1 837
Class 4– " $5,000 to $9,999	1 661	1 633	1 840
Class 5– " $2,500 to $4,999	1 788	1 887	1 904
Farms with farm-related income from–			
Customwork and other agricultural services .....farms.	1 029	(NA)	(NA)
dollars.	2 715 220	(NA)	(NA)
Recreational services .....farms.	83	(NA)	(NA)
dollars.	532 976	(NA)	(NA)
Government farm programs ....farms.	3 492	(NA)	(NA)
dollars.	25 086 705	(NA)	(NA)
Market value of all agricultural products sold (see text) .....farms.	7 710	7 287	8 059
dollars.	348 452 840	217 229 977	188 321 632
Average per farm .....dollars.	45 194	29 810	23 368
Farms by value of agricultural products sold:			
Under $2,500 (see text)	276	(X)	(NA)
$2,500 to $4,999	1 512	1 628	(NA)
$5,000 to $7,499	1 003	986	(NA)
$7,500 to $9,999	658	650	(NA)
$10,000 to $14,999	1 000	946	(NA)
$15,000 to $19,999	602	664	(NA)
$20,000 to $29,999	811	776	(NA)
$30,000 to $39,999	463	499	(NA)
$40,000 to $59,999	491	512	(NA)
$60,000 and over	894	674	(NA)
$60,000 to $79,999	257	356	(NA)
$80,000 to $99,999	143		(NA)
$100,000 and over	494	318	(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.	7 710	7 293	8 054
dollars.	315 492 053	(NA)	(NA)
Number of farms with expenditures of–			
$1 to $1,999	513	(NA)	(NA)
$2,000 to $2,999	494	(NA)	(NA)
$3,000 to $4,999	992	(NA)	(NA)
$5,000 to $9,999	1 876	(NA)	(NA)
$10,000 to $19,999	1 594	(NA)	(NA)
$20,000 to $39,999	1 064	(NA)	(NA)
$40,000 to $49,999	250	(NA)	(NA)
$50,000 and over	927	(NA)	(NA)
Items Purchased			
Livestock and poultry .....farms.	3 800	2 656	3 522
dollars.	117 813 126	34 745 907	26 761 713
Number of farms with expenditures of–			
$1 to $499	748	1 220	1 738
$500 to $999	410		
$1,000 to $4,999	1 139	751	1 013
$5,000 to $9,999	454	268	300
$10,000 to $14,999	266	175	
$15,000 to $19,999	132		
$20,000 to $29,999	185	242	471
$30,000 to $39,999	109		
$40,000 to $49,999	59		
$50,000 and over	298		
Feed for livestock and poultry ....farms.	5 765	5 237	6 328
dollars.	56 956 064	32 010 818	19 137 702
Number of farms with expenditures of–			
$1 to $499	1 544	2 193	3 383
$500 to $999	1 003		
$1,000 to $4,999	2 199	1 961	1 996
$5,000 to $9,999	449	517	
$10,000 to $14,999	179	324	
$15,000 to $19,999	86		
$20,000 to $29,999	110	242	949
$30,000 to $39,999	53		
$40,000 to $49,999	35		
$50,000 and over	107		
Commercially mixed formula feeds .....farms.	4 066	4 355	(NA)
tons.	265 733	(NA)	(NA)
dollars.	19 287 102	15 330 564	(NA)
Number of farms that purchased–			
1 to 49 tons	3 306	3 538	(NA)
50 to 99 tons	313	382	(NA)
100 to 199 tons	210	254	(NA)
200 to 499 tons	157	119	(NA)
500 to 799 tons	40	58	(NA)
800 to 999 tons	11		(NA)
1,000 tons and over	29		(NA)
Number of farms with expenditures of–			
$1 to $499	1 433	(NA)	(NA)
$500 to $999	638	(NA)	(NA)
$1,000 to $4,999	1 363	(NA)	(NA)
$5,000 to $9,999	285	(NA)	(NA)
$10,000 to $14,999	129	(NA)	(NA)
$15,000 to $19,999	59	(NA)	(NA)
$20,000 to $29,999	63	(NA)	(NA)
$30,000 and over	96	(NA)	(NA)
Feed ingredients .....farms.	1 827	(NA)	(NA)
tons.	111 094	(NA)	(NA)
dollars.	7 892 596	(NA)	(NA)
Number of farms that purchased–			
1 to 49 tons	1 623	(NA)	(NA)
50 to 99 tons	89	(NA)	(NA)
100 to 199 tons	60	(NA)	(NA)
200 to 499 tons	32	(NA)	(NA)
500 to 799 tons	9	(NA)	(NA)
800 to 999 tons	1	(NA)	(NA)
1,000 tons and over	13	(NA)	(NA)
Number of farms with expenditures of–			
$1 to $499	810	(NA)	(NA)
$500 to $999	385	(NA)	(NA)
$1,000 to $1,999	255	(NA)	(NA)
$2,000 to $4,999	217	(NA)	(NA)
$5,000 to $9,999	81	(NA)	(NA)
$10,000 and over	79	(NA)	(NA)
Whole grains .....farms.	1 755	2 648	(NA)
tons.	477 210	(NA)	(NA)
dollars.	20 272 817	9 573 285	(NA)
Number of farms that purchased–			
1 to 49 tons	1 480	(NA)	(NA)
50 to 99 tons	88	(NA)	(NA)
100 to 199 tons	71	(NA)	(NA)
200 to 499 tons	66	(NA)	(NA)
500 to 799 tons	11	(NA)	(NA)
800 to 999 tons	3	(NA)	(NA)
1,000 tons and over	36	(NA)	(NA)
Number of farms with expenditures of–			
$1 to $499	964	(NA)	(NA)
$500 to $999	298	(NA)	(NA)
$1,000 to $1,999	182	(NA)	(NA)
$2,000 to $4,999	140	(NA)	(NA)
$5,000 to $9,999	72	(NA)	(NA)
$10,000 and over	99	(NA)	(NA)
Hay, green chop, and silage ....farms.	2 361	3 348	(NA)
tons.	384 424	(NA)	(NA)
dollars.	9 503 549	7 106 969	(NA)
Number of farms that purchased–			
1 to 49 tons	1 818	(NA)	(NA)
50 to 99 tons	214	(NA)	(NA)
100 to 199 tons	131	(NA)	(NA)
200 to 499 tons	105	(NA)	(NA)
500 to 999 tons	44	(NA)	(NA)
1,000 tons and over	49	(NA)	(NA)
Number of farms with expenditures of–			
$1 to $499	1 103	(NA)	(NA)
$500 to $999	512	(NA)	(NA)
$1,000 to $1,999	347	(NA)	(NA)
$2,000 to $4,999	205	(NA)	(NA)
$5,000 to $9,999	84	(NA)	(NA)
$10,000 and over	110	(NA)	(NA)
Seeds, bulbs, plants, and trees .....farms.	3 763	4 101	3 316
dollars.	2 738 505	1 807 991	1 383 582
Number of farms with expenditures of–			
$1 to $499	2 310	2 996	2 569
$500 to $999	731	690	431
$1,000 to $4,999	681	415	316
$5,000 to $9,999	33		
$10,000 and over	8		
Commercial fertilizer .....farms.	3 311	3 372	3 048
dollars.	7 159 894	6 372 187	(NA)
Number of farms with expenditures of–			
$1 to $499	1 267	(NA)	(NA)
$500 to $999	531	(NA)	(NA)
$1,000 to $4,999	1 145	(NA)	(NA)
$5,000 to $9,999	239	(NA)	(NA)
$10,000 to $19,999	99	(NA)	(NA)
$20,000 and over	30	(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. .	3 300	(NA)	(NA)
dollars. .	2 767 065	(NA)	(NA)
Number of farms with expenditures of–			
$1 to $99	1 036	(NA)	(NA)
$100 to $499	1 180	(NA)	(NA)
$500 to $999	444	(NA)	(NA)
$1,000 to $1,999	327	(NA)	(NA)
$2,000 to $4,999	218	(NA)	(NA)
$5,000 to $9,999	63	(NA)	(NA)
$10,000 and over	32	(NA)	(NA)
Gasoline and other petroleum fuel and oil for the farm business . . . farms. .	7 670	7 273	7 992
dollars. .	12 573 114	12 307 347	8 719 823
Number of farms with expenditures of–			
$1 to $499	2 180	2 187	3 256
$500 to $999	1 933	1 760	1 958
$1,000 to $1,999	1 828	2 856	2 560
$2,000 to $4,999	1 310		
$5,000 to $9,999	299	470	218
$10,000 and over	120		
Gasoline ..... farms. .	7 343	7 056	(NA)
dollars. .	6 335 330	5 912 898	(NA)
Number of farms with expenditures of–			
$1 to $499	3 314	(NA)	(NA)
$500 to $999	2 175	(NA)	(NA)
$1,000 to $1,999	1 207	(NA)	(NA)
$2,000 to $4,999	532	(NA)	(NA)
$5,000 and over	115	(NA)	(NA)
Diesel oil ..... farms.	2 600	1 955	(NA)
dollars. .	1 883 848	1 224 359	(NA)
Number of farms with expenditures of–			
$1 to $499	1 532	(NA)	(NA)
$500 to $999	487	(NA)	(NA)
$1,000 to $1,999	357	(NA)	(NA)
$2,000 to $4,999	180	(NA)	(NA)
$5,000 and over	44	(NA)	(NA)
LP gas, butane, and propane .... farms. .	4 071	4 200	(NA)
dollars. .	2 771 127	2 809 801	(NA)
Number of farms with expenditures of–			
$1 to $99	731	(NA)	(NA)
$100 to $499	1 872	(NA)	(NA)
$500 to $999	702	(NA)	(NA)
$1,000 to $2,999	639	(NA)	(NA)
$3,000 and over	127	(NA)	(NA)
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms. .	7 662	7 260	(NA)
dollars. .	1 582 809	2 360 289	(NA)
Number of farms with expenditures of–			
$1 to $99	4 419	(NA)	(NA)
$100 to $499	2 682	(NA)	(NA)
$500 to $999	383	(NA)	(NA)
$1,000 to $2,999	142	(NA)	(NA)
$3,000 and over	36	(NA)	(NA)
Hired farm labor ..... farms. .	5 245	5 454	6 071
dollars. .	25 832 454	24 505 867	24 055 275
Number of farms with expenditures of–			
$1 to $99	422	1 567	1 633
$100 to $499	1 238		
$500 to $999	670	632	690
$1,000 to $2,499	955	1 155	1 482
$2,500 to $4,999	849	935	1 001
$5,000 to $9,999	584	605	717
$10,000 to $19,999	304	352	336
$20,000 to $29,999	96	174	175
$30,000 to $49,999	74		
$50,000 and over	53	34	37
Workers by number of days worked:			
150 days or more ..... farms. .	2 164	2 900	2 538
workers. .	5 782	8 684	7 025
Less than 150 days ..... farms. .	4 297	(NA)	(NA)
workers. .	22 066	(NA)	(NA)
Contract labor ..... farms. .	1 196	(NA)	(NA)
dollars. .	3 489 799	(NA)	(NA)
Number of farms with expenditures of–			
$1 to $499	355	(NA)	(NA)
$500 to $999	268	(NA)	(NA)
$1,000 to $4,999	441	(NA)	(NA)
$5,000 to $9,999	74	(NA)	(NA)
$10,000 to $19,999	39	(NA)	(NA)
$20,000 and over	19	(NA)	(NA)
Machine hire and customwork ..... farms. .	3 349	3 558	4 346
dollars. .	4 349 641	4 115 607	6 884 522
Number of farms with expenditures of–			
$1 to $499	1 417	1 577	2 457
$500 to $999	713	887	
$1,000 to $4,999	1 077	954	1 889
$5,000 to $9,999	103	106	
$10,000 and over	39	34	
All other production expenses ..... farms. .	7 661	(NA)	(NA)
dollars. .	81 812 391	(NA)	(NA)
Number of farms with expenditures of–			
$1 to $499	699	(NA)	(NA)
$500 to $999	676	(NA)	(NA)
$1,000 to $4,999	3 088	(NA)	(NA)
$5,000 to $9,999	1 475	(NA)	(NA)
$10,000 and over	1 723	(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	5 704	7 594	4 244	5 161	2 047	2 433	6 133	8 418	6 406	8 481
2 or 3	1 252	2 711	632	1 360	303	639	(NA)	(NA)	(NA)	(NA)
4 and over	102	533	40	229	14	64	(NA)	(NA)	(NA)	(NA)
Motortrucks including pickups	6 937	14 311	4 956	7 444	3 970	6 867	6 867	13 674	7 332	12 813
2 and over	3 568	10 942	1 474	3 962	1 590	4 487	(NA)	(NA)	(NA)	(NA)
Tractors other than garden tractors and motor tillers	5 888	13 095	2 772	4 632	4 254	8 463	5 795	13 551	6 060	13 459
2 or 3	2 705	6 339	896	2 035	1 898	4 392	2 629	6 169	2 780	6 546
4 and over	817	4 390	176	897	405	2 120	911	5 127	776	4 409
Wheel tractors other than garden tractors and motor tillers	5 753	12 414	2 709	4 442	4 138	7 972	5 722	12 913	5 981	12 746
Crawler tractors	551	681	166	190	401	491	492	638	541	713
Riding garden tractors 7 hp and over	263	307	166	185	104	122	(NA)	(NA)	(NA)	(NA)
Grain and bean combines, self-propelled ...	842	973	327	361	549	612	670	807	(NA)	(NA)
Cornpickers, corn heads, and picker-shellers	178	215	74	88	112	127	127	136	101	104
Corn heads for combines	49	52	21	22	29	30	(NA)	(NA)	(NA)	(NA)
Other cornpickers and picker-shellers ...	142	163	58	66	89	97	(NA)	(NA)	(NA)	(NA)
Pickup balers	1 825	2 096	933	1 032	973	1 064	1 648	1 862	1 598	1 722
Windrowers, pull and self-propelled	1 160	1 236	680	718	501	518	(NA)	(NA)	(NA)	(NA)
Field forage harvesters, shear bar	405	490	194	221	227	269	332	402	(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	7 504	107 899 336
By value of machinery and equipment:		
$1 to $4,999	2 434	6 448 705
$5,000 to $9,999	1 767	11 844 039
$10,000 to $14,999	1 037	11 625 151
$15,000 to $19,999	617	9 942 849
$20,000 to $29,999	764	17 133 350
$30,000 to $39,999	338	10 885 514
$40,000 to $49,999	153	6 395 966
$50,000 and over	394	33 623 762

Class 1-5 Farms

Table 16. Poultry: 1969, 1964, and 1959

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	996	(X)	134	(X)
Chickens 3 months old or older	965	1 017 817	100	528 811
Farms with–				
1 to 1,599	944	50 141	81	15 622
1,600 to 3,199	3	8 354	7	15 534
3,200 to 9,999	9	48 900	5	25 300
10,000 and over	9	910 422	7	472 355
Hens and pullets of laying age excluding started pullets	931	901 734	98	428 442
Pullets not yet of laying age	87	114 241	7	100 252
Other chickens	252	1 842	4	117
Broilers and other meat-type chickens less than 3 months old	23	632	2	152
Turkeys	105	1 011	19	6 556
Turkey hens kept for breeding	85	667	11	2 313
Other turkeys	62	344	10	4 243
Ducks, geese, and other poultry	159	8 889	20	7 161
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older (see text)	2 075	657 212	302	324 946
Hens and pullets of laying age	(NA)	(NA)	(NA)	(NA)
Broilers and other meat-type chickens	(NA)	(NA)	1	2 000
Turkeys	(NA)	(NA)	153	6 677
Turkey hens kept for breeding	133	652	(X)	(X)
Other turkeys	(X)	(X)	(X)	(X)
1959				
Chickens 4 months old or older (see text)	4 074	712 320	(NA)	(NA)
Chickens including broilers sold	(NA)	(NA)	818	(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	965	1 017 817	931	901 734	87	114 241	252	1 842
1 to 99	864	23 460	831	21 039	70	1 025	240	1 396
100 to 399	58	10 388	57	9 634	9	345	9	409
400 to 1,599	22	16 293	22	15 385	5	(D)	3	37
1,600 to 3,199	3	8 354	3	8 354	-	-	-	-
3,200 to 9,999	9	48 900	9	48 900	-	-	-	-
10,000 to 19,999	5	(D)	5	59 072	1	3 000	-	-
20,000 to 49,999	1	(D)	1	18 000	1	(D)	-	-
50,000 to 99,999	-	-	-	-	-	-	-	-
100,000 and over	3	806 350	3	721 350	1	(D)	-	-
None	-	-	-	-	-	-	-	-

Selected poultry sales, 1969

	Chickens 3 months old or older sold		Pullets sold		Broilers and other meat-type chickens less than 3 months old sold		Value of poultry and poultry products sold	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Dollars
Farms with chickens 3 months old or older on place:								
Total	100	528 811	7	100 252	2	152	224	7 346 084
1 to 99	27	3 536	-	-	2	152	111	17 960
100 to 399	29	2 435	3	250	-	-	54	52 309
400 to 1,599	22	7 176	2	(D)	-	-	22	105 915
1,600 to 3,199	3	(D)	-	-	-	-	3	(D)
3,200 to 9,999	9	25 160	-	-	-	-	9	290 662
10,000 to 19,999	5	37 288	-	-	-	-	5	346 966
20,000 to 49,999	1	(D)	1	(D)	-	-	1	(D)
50,000 to 99,999	-	-	-	-	-	-	-	-
100,000 and over	3	370 355	1	(D)	-	-	3	6 144 717
None	1	18 000	-	-	-	-	16	113 392

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	100	528 811	98	428 442	7	(D)
1 to 1,999	83	18 872	81	18 503	5	252
2,000 to 3,999	8	22 584	8	22 584	-	-
4,000 to 7,999	1	(D)	2	(D)	-	-
8,000 to 15,999	3	31 000	3	31 000	-	-
16,000 to 29,999	3	63 355	3	63 355	-	-
30,000 to 59,999	-	-	-	-	2	(D)
60,000 to 99,999	1	(D)	-	-	-	-
100,000 and over	1	(D)	1	(D)	-	-

	Other chickens sold		Broilers and other meat-type chickens less than 3 months old sold		Turkeys sold	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Number of specified poultry sold in 1969:						
Total	4	117	2	152	19	6 556
1 to 1,999	4	117	2	152	18	2 556
2,000 to 3,999	-	-	-	-	-	-
4,000 to 7,999	-	-	-	-	1	4 000
8,000 to 15,999	-	-	-	-	-	-
16,000 to 29,999	-	-	-	-	-	-
30,000 to 59,999	-	-	-	-	-	-
60,000 to 99,999	-	-	-	-	-	-
100,000 and over	-	-	-	-	-	-

Class 1-5 Farms

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

	Inventory		Sales			
					Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	6 327	(X)	6 245	(X)	(X)	(X)
Any cattle, hogs, or sheep	6 066	(X)	6 165	(X)	(X)	(X)
Cattle and calves	5 783	1 426 790	5 864	1 218 786	436	383 813
Farms with–						
1 to 19	669	6 240	1 117	10 938	176	1 089
20 to 49	1 109	37 412	1 787	57 974	81	2 604
50 to 99	1 326	93 139	1 186	82 674	39	2 593
100 to 199	1 198	165 871	790	109 466	42	5 838
200 and over	1 481	1 124 128	984	957 734	98	371 689
200 to 499	921	279 656	614	184 040	50	14 376
500 and over	560	844 472	370	773 694	48	357 313
Cattle	(X)	(X)	4 363	779 469	243	372 836
Farms with–						
1 to 9	(X)	(X)	1 615	6 619	69	244
10 to 19	(X)	(X)	769	9 931	17	210
20 to 49	(X)	(X)	803	24 188	28	802
50 to 99	(X)	(X)	410	27 432	21	1 513
100 and over	(X)	(X)	766	711 299	108	370 067
100 to 199	(X)	(X)	295	40 310	21	2 990
200 to 499	(X)	(X)	265	80 440	41	12 064
500 and over	(X)	(X)	206	590 549	46	355 013
Calves	(X)	(X)	5 010	439 317	244	10 977
Farms with–						
1 to 9	(X)	(X)	601	2 948	91	328
10 to 19	(X)	(X)	715	10 043	46	620
20 to 49	(X)	(X)	1 710	54 021	59	1 920
50 to 99	(X)	(X)	941	63 576	18	1 127
100 and over	(X)	(X)	1 043	308 729	30	6 982
100 to 199	(X)	(X)	579	78 271	21	2 796
200 and over	(X)	(X)	464	230 458	9	4 186
Heifers and heifer calves	4 639	333 201	(X)	(X)	(X)	(X)
Bulls and steers, including calves	5 358	517 774	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	177	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	5 847	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	5 582	1 073 921	5 367	848 402	(NA)	184 910
Cattle	(X)	(X)	4 091	446 803	227	162 548
Calves	(X)	(X)	4 690	401 599	320	22 362
Heifers and heifer calves	4 742	259 439	(X)	(X)	(X)	(X)
Bulls and steers, including calves	5 058	247 160	(X)	(X)	(X)	(X)
1959						
Any cattle, hogs, or sheep	(NA)	(X)	(NA)	(X)	(X)	(X)
Cattle and calves	6 273	984 992	5 521	568 837	(X)	(X)
Cattle	(X)	(X)	(NA)	(NA)	(X)	(X)
Calves	(X)	(X)	(NA)	(NA)	(X)	(X)
Heifers and heifer calves	5 496	253 225	(X)	(X)	(X)	(X)
Bulls and steers, including calves	5 493	227 796	(X)	(X)	(X)	(X)

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

	Cows and heifers that had calved		Cattle and calves other than milk cows		Milk cows		Cows other than milk cows	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969								
Total on place	4 927	575 815	5 766	1 398 381	1 423	28 409	4 627	547 406
Farms with–								
1 to 19	1 121	9 406	702	6 506	1 255	2 836	996	9 101
20 to 49	1 321	43 434	1 140	38 636	38	1 242	1 303	43 130
50 to 99	1 045	72 055	1 326	93 392	56	3 917	985	68 718
100 and over	1 440	450 920	2 598	1 259 847	74	20 414	1 343	426 457
1964								
Total on place	5 191	567 322	(NA)	1 041 530	2 152	32 391	(NA)	534 931
1959								
Total on place	5 972	503 971	(NA)	954 006	3 726	30 986	(NA)	472 985

	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	5 783	1 426 790	4 927	575 815	4 639	333 201	5 358	517 774	5 864	1 218 786	236 291 299
1 to 9	335	1 558	229	619	183	402	236	537	195	6 328	847 588
10 to 19	334	4 682	269	1 994	234	1 106	296	1 582	334	5 576	791 625
20 to 49	1 109	37 412	950	19 084	835	8 574	1 021	9 754	1 108	31 946	4 696 936
50 to 99	1 326	93 139	1 160	49 554	1 120	21 427	1 244	22 158	1 325	59 735	8 659 285
100 to 199	1 198	165 871	1 052	85 708	1 001	36 776	1 139	43 387	1 197	104 978	15 528 057
200 to 499	921	279 656	814	139 966	787	62 019	878	77 671	920	176 089	27 564 364
500 to 999	330	225 974	274	98 452	280	53 817	317	73 705	329	157 522	25 950 365
1,000 to 2,499	165	246 908	135	100 082	143	57 655	162	89 171	165	182 608	31 296 935
2,500 and over	65	371 590	44	80 356	56	91 425	65	199 809	65	433 335	110 145 479
None	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)	226	60 669	10 810 665
Farms with cows and heifers that had calved, on place:											
Total	5 783	1 426 790	4 927	575 815	4 639	333 201	5 358	517 774	5 864	1 218 786	236 291 299
1 to 4	337	11 766	337	709	248	3 391	264	7 666	241	14 186	2 288 229
5 to 9	298	12 746	298	1 986	245	3 905	267	6 855	293	10 227	1 639 510
10 to 19	486	23 387	486	6 711	393	6 013	444	10 663	485	19 892	3 160 223
20 to 29	485	30 254	485	11 473	412	7 446	453	11 335	485	21 410	3 168 060
30 to 49	836	68 101	836	31 961	731	17 242	797	18 898	836	42 765	6 330 820
50 to 99	1 045	145 549	1 045	72 055	939	31 442	999	42 052	1 044	89 872	13 436 963
100 to 199	751	180 459	751	100 181	667	40 477	714	39 801	750	115 170	18 319 802
200 to 499	495	258 334	495	147 497	443	53 059	472	57 778	495	160 968	26 882 132
500 to 999	127	162 351	127	86 971	119	32 750	127	42 630	126	92 663	16 379 382
1,000 and over	67	206 028	67	116 271	62	50 118	66	39 639	67	116 503	18 638 842
None	856	327 815	(X)	(X)	380	87 358	755	240 457	1 042	535 130	126 047 336
Farms with cows other than milk cows on place:											
Total	5 783	1 426 790	4 927	575 815	4 639	333 201	5 358	517 774	5 864	1 218 786	236 291 299
1 to 4	236	6 331	236	721	175	2 308	189	3 302	180	5 681	905 417
5 to 9	284	13 418	284	2 220	238	4 059	259	7 139	279	11 558	1 853 545
10 to 19	476	24 193	476	7 482	383	6 604	438	10 107	475	18 934	3 028 655
20 to 29	483	29 710	483	12 096	412	6 789	449	10 825	483	20 876	3 065 383
30 to 49	820	68 911	820	32 291	709	17 529	783	19 091	820	43 369	6 379 327
50 to 99	985	140 337	985	69 203	889	29 559	949	41 575	984	87 727	13 221 557
100 to 199	701	173 434	701	96 295	620	38 033	671	39 106	700	113 611	18 120 669
200 to 499	460	246 678	460	139 967	408	49 766	443	56 945	460	156 359	26 211 736
500 to 999	121	157 514	121	84 561	114	30 807	121	42 146	120	97 968	17 305 646
1,000 and over	61	190 506	61	107 520	56	44 206	60	38 780	61	103 936	16 843 978
None	1 156	375 758	300	23 459	635	103 541	996	248 758	1 302	558 767	129 355 386

	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	4 363	779 469	243	372 836	5 010	439 317	244	10 977
1 to 4	125	3 563	7	23	140	2 118	15	314
5 to 9	175	5 097	8	764	239	6 461	16	328
10 to 19	299	5 989	10	1 067	428	12 945	28	1 824
20 to 29	346	8 207	16	816	427	12 669	29	1 391
30 to 49	592	15 542	25	1 477	765	27 827	35	1 068
50 to 99	800	37 638	27	1 356	918	50 089	36	1 527
100 to 199	586	44 883	18	5 620	624	68 728	21	1 197
200 to 499	415	76 954	18	19 550	403	79 405	8	(D)
500 to 999	114	54 129	11	17 299	103	43 839	2	(D)
1,000 and over	55	49 540	8	22 346	49	54 396	-	-
None	856	477 927	95	302 518	914	80 840	54	2 410

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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	5 783	1 426 790	4 927	575 815	1 423	28 409	4 639	333 201	5 358	517 774
1 to 4	1 146	246 414	1 146	136 629	1 146	1 951	1 025	52 260	1 075	57 525
5 to 9	78	59 363	78	25 307	78	477	68	12 692	75	21 364
10 to 19	31	27 629	31	15 973	31	408	31	6 245	27	5 411
20 to 29	13	9 769	13	5 188	13	292	11	3 160	13	1 421
30 to 49	25	1 989	25	1 176	25	950	24	577	22	236
50 to 99	56	7 520	56	4 482	56	3 917	53	2 121	47	917
100 to 199	49	11 124	49	6 403	49	6 170	46	3 346	41	1 375
200 and over	25	25 837	25	14 959	25	14 244	25	9 913	21	965
None	4 360	1 037 145	3 504	365 698	(X)	(X)	3 356	242 887	4 037	428 560

	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	5 864	1 218 786	236 291 299	4 363	779 469	5 010	439 317	177	244	17 104 287
1 to 4	1 094	148 445	22 206 254	892	58 093	981	90 352	6	27	27 089
5 to 9	78	37 067	6 241 908	68	22 567	64	14 500	1	6	8 144
10 to 19	31	15 091	2 470 089	23	7 648	27	7 443	7	31	225 035
20 to 29	13	13 381	1 937 962	12	9 475	13	3 906	6	13	176 803
30 to 49	25	750	102 324	21	237	25	513	24	25	505 043
50 to 99	56	2 838	360 477	53	1 221	48	1 617	52	56	2 343 294
100 to 199	49	4 087	588 184	46	1 829	45	2 258	44	49	4 000 565
200 and over	25	8 148	961 220	25	3 637	25	4 511	25	25	9 685 832
None	4 493	988 979	201 422 881	3 223	674 762	3 782	314 217	12	12	132 482

	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	248	592	91 214	949	2 285	279	697	44	89	67	167
5 to 19	869	10 346	1 600 938	1 435	14 265	1 037	12 294	42	365	70	781
20 to 49	1 787	57 974	8 337 560	803	24 188	1 710	54 021	28	802	59	1 920
50 to 99	1 186	82 674	11 893 014	410	27 432	941	63 576	21	1 513	18	1 127
100 to 199	790	109 466	16 665 292	295	40 310	579	78 271	21	2 990	21	2 796
200 to 499	614	184 040	29 196 840	265	80 440	337	97 378	41	12 064	7	(D)
500 and over	370	773 694	168 506 441	206	590 549	127	133 080	46	355 013	2	(D)
500 to 999	217	150 861	25 013 058	111	76 752	88	59 170	18	12 979	-	-
1,000 and over	153	622 833	143 493 383	95	513 797	39	73 910	28	342 034	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	859	54 816	728	83 567	921	30 080	540	49 786	2 198	42 614	1 073	46 832
Farms with–												
1 to 24	552	4 053	327	3 309	739	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
25 to 49	104	3 655	103	3 608	123	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
50 to 99	83	5 789	119	8 083		(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
100 to 199	67	9 126	90	12 280	32	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
200 to 499	34	10 451	53	15 331	16	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
500 and over	19	21 742	36	40 956	11	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	478	7 825	(X)	(X)	444	4 174	(X)	(X)	(X)	(X)	(X)	(X)
Other hogs and pigs	786	46 991	(X)	(X)	848	25 906	(X)	(X)	(X)	(X)	(X)	(X)
Feeder pigs sold	(X)	(X)	175	18 274	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–												
December 1 of preceding year and November 30	532	10 100	(X)	(X)	501	6 477	(X)	(X)	1 043	6 350	(X)	(X)
December 1 of preceding year and May 31	439	5 126	(X)	(X)	396	3 384	(X)	(X)	732	3 203	(X)	(X)
June 1 and November 30	423	4 974	(X)	(X)	382	3 093	(X)	(X)	831	3 147	(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	859	54 816	478	7 825	786	46 991	728	83 567	175	18 274
1 to 9	380	1 398	132	297	328	1 101	173	2 978	37	770
10 to 24	172	2 655	113	668	159	1 987	172	7 471	49	3 368
25 to 99	187	9 444	140	1 729	179	7 715	187	13 678	44	2 592
100 to 199	67	9 126	54	1 452	67	7 674	67	10 676	27	3 200
200 to 499	34	10 451	26	1 245	34	9 206	34	12 437	8	2 469
500 to 999	12	8 051	6	637	12	7 414	12	11 086	1	(D)
1,000 and over	7	13 691	7	1 797	7	11 894	7	17 619	3	(D)
None	(X)	(X)	(X)	(X)	(X)	(X)	76	7 622	6	705

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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	859	54 816	478	7 825	786	46 991	728	83 567	175	18 274
1 to 9	139	1 213	62	269	129	944	170	801	24	141
10 to 49	242	5 758	165	974	216	4 784	260	6 116	62	1 064
50 to 99	109	5 728	74	971	101	4 757	119	8 083	27	1 192
100 to 199	81	8 906	62	1 309	76	7 597	90	12 280	27	2 648
200 to 499	47	7 050	39	1 228	44	5 822	53	15 331	22	4 527
500 to 999	23	10 079	15	936	23	9 143	23	14 137	9	3 532
1,000 and over	11	15 466	9	2 054	11	13 412	13	26 819	4	5 170
None	207	616	52	84	186	532	(X)	(X)	(X)	(X)
Farms with litters farrowed:										
Total	859	54 816	478	7 825	786	46 991	728	83 567	175	18 274
1 litter	89	786	75	200	70	586	61	555	18	109
2 to 4 litters	154	2 125	141	522	121	1 603	132	2 579	46	596
5 to 9 litters	86	3 033	82	717	81	2 316	90	4 930	31	992
10 to 19 litters	69	4 234	68	876	61	3 358	73	6 638	24	1 655
20 to 49 litters	81	10 225	81	2 047	73	8 178	85	15 869	42	5 380
50 to 99 litters	17	4 590	17	863	17	3 727	17	7 728	9	3 870
100 to 199 litters	6	3 238	5	511	6	2 727	6	4 752	2	(D)
200 litters and over	9	14 779	9	2 089	9	12 690	9	20 939	3	(D)
None	348	11 806	-	-	348	11 806	255	19 577	-	-

	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	532	10 100	439	5 126	423	4 974
1 litter	93	93	44	44	49	49
2 to 4 litters	159	423	129	220	119	203
5 to 9 litters	90	612	82	327	82	285
10 to 19 litters	73	979	69	510	66	469
20 to 49 litters	85	2 540	84	1 388	75	1 152
50 to 99 litters	17	1 154	16	564	17	590
100 to 199 litters	6	913	6	445	6	468
200 litters and over	9	3 386	9	1 628	9	1 758

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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	846	528 658	792	327 641	1 033	598 053	964	474 834	1 366	809 007	1 146	501 950
Lambs under 1 year old	638	155 715	(X)	(X)	693	134 777	(X)	(X)	957	205 782	(X)	(X)
Ewes 1 year old or older	773	348 072	(X)	(X)	939	434 499	(X)	(X)	1 274	568 188	(X)	(X)
Rams and wethers 1 year old or older	666	24 871	(X)	(X)	747	28 777	(X)	(X)	935	35 037	(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	846	528 658	638	155 715	773	348 072	666	24 871	792	327 641
1 to 24	206	1 951	131	581	166	1 204	119	166	122	1 722
25 to 99	184	9 486	145	2 563	176	6 409	160	514	183	7 498
100 to 299	149	27 051	112	6 736	142	19 176	124	1 139	149	19 582
300 to 999	166	101 341	125	23 144	157	74 727	135	3 470	166	66 661
1,000 to 2,499	91	143 425	80	35 013	87	102 461	84	5 951	90	81 962
2,500 to 4,999	32	108 214	28	32 502	29	68 676	28	7 036	31	61 503
5,000 and over	18	137 190	17	55 176	16	75 419	16	6 595	18	78 537
None	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)	33	10 176
Farms with ewes 1 year old or older on place:										
Total	846	528 658	638	155 715	773	348 072	666	24 871	792	327 641
1 to 24	224	4 328	156	1 850	224	2 151	159	327	162	3 521
25 to 99	162	17 164	120	8 130	162	8 444	144	590	161	13 339
100 to 199	85	17 343	65	4 358	85	12 175	68	810	85	11 216
200 to 499	105	49 153	80	13 728	105	33 411	94	2 014	105	31 787
500 to 999	101	98 148	73	21 695	101	71 851	91	4 602	101	62 639
1,000 to 2,499	66	133 626	56	25 686	66	99 960	64	7 980	65	74 302
2,500 to 4,999	24	113 568	19	25 292	24	83 342	23	4 934	24	67 750
5,000 and over	6	60 293	6	20 264	6	36 738	6	3 291	6	28 900
None	73	35 035	63	34 712	(X)	(X)	17	323	83	34 187

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Table 20. Other Livestock: 1969

	1969			
	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
Horses	3 419	21 704	530	2 307
Ponies	516	1 360	42	114
Mules, burros, and donkeys	192	442	11	18
Any goats	154	3 293	28	673
Angora goats	35	1 970	8	404
Milk goats	64	378	8	161
Other goats	74	945	14	108
Hives of bees	71	2 397	(X)	(X)
Honey sold (pounds)	(X)	(X)	36	193 010
Mink and sales of mink or pelts	-	-	-	-
Chinchillas and sales of chinchillas or pelts	74	14 889	10	11 946
Rabbits and sales of rabbits or pelts	10	2 198	10	4 000
All other livestock	47	(X)	13	(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)	219	11 226	701 821	252	6 486	319 386	797	12 349	406 026
For silage (tons, green wt.)	295	24 364	373 915	265	15 554	242 665	(NA)	(NA)	(NA)
Cut for green or dry fodder, hogged or grazed	43	1 459	(X)	(NA)	1 529	(NA)	(NA)	(NA)	(NA)
Sorghums for all purposes except sirup:									
For grain or seed (bushels)	1 682	263 901	12 972 556	1 343	175 876	8 581 707	1 642	219 604	6 915 017
For silage (tons, green wt.)	115	8 888	110 779	179	9 757	115 226	(NA)	(NA)	(NA)
Cut for dry forage or hay (tons, dry weight)	455	30 868	55 620	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Hogged or grazed	151	11 796	(X)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Wheat (bushels)	1 010	143 703	3 335 821	719	134 155	2 554 970	(NA)	203 749	3 325 417
Winter wheat (bushels)	1 010	143 703	3 335 821	699	132 261	2 495 465	955	202 135	3 287 944
Oats for grain (bushels)	97	2 996	129 972	102	3 320	158 434	(NA)	(NA)	(NA)
Barley for grain (bushels)	235	11 906	607 106	285	12 441	607 027	569	23 277	716 504
Rye for grain (bushels)	67	3 609	66 628	44	1 706	23 611	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	2 309	153 574	703 341	2 360	142 334	610 854	2 445	115 092	441 913
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	155	10 313	17 353	157	9 149	11 687	109	4 898	6 843
Small grain hay (tons, dry)	282	15 655	22 753	264	8 063	10 830	310	9 743	10 471
Lespedeza for hay (tons, dry)	3	206	260	(NA)	(NA)	(NA)	-	-	-
Wild hay (tons, dry)	114	13 621	12 107	91	13 842	13 085	125	13 199	11 307
Other hay (tons, dry)	246	15 164	25 185	246	10 170	11 032	187	10 968	9 512
Grass silage (tons, green)	8	410	3 441	38	1 790	18 367	6	35	265
Hay crops cut and fed green (tons, green)	57	3 558	40 779	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Red clover seed (pounds)	2	81	6 950	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Alfalfa seed (pounds)	89	2 861	477 800	143	5 269	1 097 038	(NA)	(NA)	(NA)
Soybeans for beans (bushels)	57	2 430	72 520	16	926	13 803	(NA)	(NA)	(NA)
Peanuts for nuts (pounds)	246	7 397	16 901 221	326	7 476	14 564 064	338	5 506	10 042 360
Irish potatoes (hundredweight)	31	2 109	267 601	39	1 019	172 522	47	1 189	239 339
Sweetpotatoes (bushels)	34	402	79 486	58	542	73 889	(NA)	(NA)	(NA)
Tobacco (pounds)	-	-	-	-	-	-	-	-	-
Cotton (bales)	1 701	135 964	151 257	2 395	186 082	254 235	2 725	185 001	289 790
Total, all vegetables	345	14 336	(X)	375	7 988	(X)	508	(NA)	(X)
Selected vegetables:									
Tomatoes	77	594	(X)	81	1 098	(X)	(NA)	(NA)	(NA)
Sweet corn	56	302	(X)	68	195	(X)	(NA)	(NA)	(NA)
Cucumbers and pickles	39	47	(X)	36	162	(X)	(NA)	(NA)	(NA)
Watermelons	47	151	(X)	67	185	(X)	(NA)	(NA)	(NA)
Snap beans, bush, pole	23	20	(X)	14	5	(X)	(NA)	(NA)	(NA)
Strawberries (pounds)	2	(Z)	220	4	2	2 318	(NA)	(NA)	(NA)
Land in orchards (see text)	414	11 796	(X)	626	9 537	(X)	747	9 862	(X)

Field corn for all purposes			Irrigated land		Commercial fertilizer used				Field corn for grain		
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Tons, dry	Tons, liquid	Farms reporting	Acres	Bushels
By number of acres harvested, 1969:											
Total	525	37 049	470	34 120	304	28 344	2 011	2 191	219	11 226	701 821
1 to 14 acres	151	979	125	811	52	384	50	12	93	546	23 800
15 to 24 acres	66	1 253	60	1 126	28	523	37	29	26	457	25 634
25 to 49 acres	115	4 072	109	3 823	75	2 618	246	181	33	1 129	68 271
50 to 99 acres	102	7 040	92	6 333	77	5 444	360	382	37	2 086	126 177
100 to 249 acres	66	10 101	61	9 434	51	7 737	805	570	19	2 739	164 013
250 to 499 acres	14	4 439	13	3 938	11	3 223	204	221	7	1 679	120 626
500 acres and over	11	9 165	10	8 655	10	8 415	309	796	4	2 590	173 300

Sorghums for all purposes, except sirup			Irrigated land		Commercial fertilizer used				Sorghums for grain or seed		
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Tons, dry	Tons, liquid	Farms reporting	Acres	Bushels
By number of acres harvested, 1969:											
Total	1 977	315 453	1 330	157 855	1 101	153 684	8 994	11 458	1 682	263 901	12 972 556
1 to 14 acres	117	999	106	919	46	371	35	19	69	592	35 978
15 to 24 acres	102	1 922	88	1 640	55	1 025	96	33	66	1 249	75 281
25 to 49 acres	279	10 261	229	8 236	162	5 690	357	342	217	7 687	440 340
50 to 99 acres	430	31 311	315	22 287	266	19 016	1 204	1 264	363	25 058	1 526 486
100 to 249 acres	692	107 715	409	57 710	372	52 109	2 883	4 325	630	90 582	4 782 153
250 to 499 acres	276	93 938	141	39 603	152	44 030	2 636	3 209	259	79 259	3 621 190
500 acres and over	81	69 307	42	27 460	48	31 443	1 783	2 266	78	59 474	2 491 128

Class 1-5 Farms

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

				Irrigated land		Commercial fertilizer used			
	Farms reporting	Acres	Bushels	Farms reporting	Acres	Farms reporting	Acres	Tons, dry	Tons, liquid
Wheat									
By number of acres harvested, 1969:									
Total	1 010	143 703	3 335 821	544	51 293	426	48 204	2 237	3 665
1 to 14 acres	107	814	22 529	89	677	34	296	20	19
15 to 24 acres	67	1 325	44 308	48	941	39	751	43	55
25 to 49 acres	144	5 198	154 276	98	3 471	74	2 664	184	230
50 to 99 acres	223	15 967	418 827	116	7 931	102	6 960	296	565
100 to 249 acres	312	49 240	1 202 076	135	19 158	121	17 313	718	1 386
250 to 499 acres	120	40 065	888 578	45	12 190	44	12 651	507	860
500 acres and over	37	31 094	605 227	13	6 925	12	7 569	469	550
Winter wheat									
By number of acres harvested, 1969:									
Total	1 010	143 703	3 335 821	544	51 293	426	48 204	2 237	3 665
1 to 14 acres	107	814	22 529	89	677	34	296	20	19
15 to 24 acres	67	1 325	44 308	48	941	39	751	43	55
25 to 49 acres	144	5 198	154 276	98	3 471	74	2 664	184	230
50 to 99 acres	223	15 967	418 827	116	7 931	102	6 960	296	565
100 to 249 acres	312	49 240	1 202 076	135	19 158	121	17 313	718	1 386
250 to 499 acres	120	40 065	888 578	45	12 190	44	12 651	507	860
500 acres and over	37	31 094	605 227	13	6 925	12	7 569	469	550
Soybeans for beans									
By number of acres harvested, 1969:									
Total	57	2 430	72 520	57	2 430	32	1 617	81	117
1 to 14 acres	15	127	2 711	15	127	4	17	3	(Z)
15 to 24 acres	7	140	4 418	7	140	4	76	6	6
25 to 49 acres	20	707	18 010	20	707	12	418	26	36
50 to 99 acres	11	726	22 481	11	726	9	576	31	46
100 to 249 acres	4	730	24 900	4	730	3	530	15	29
250 to 499 acres	-	-	-	-	-	-	-	-	-
500 acres and over	-	-	-	-	-	-	-	-	-
Oats for grain									
By number of acres harvested, 1969:									
Total	97	2 996	129 972	83	2 556	31	1 068	35	49
1 to 14 acres	31	196	6 827	25	152	3	31	1	1
15 to 24 acres	23	435	25 031	20	377	8	157	13	6
25 to 49 acres	24	800	32 599	20	640	13	417	15	11
50 to 99 acres	15	945	46 715	14	855	7	463	6	31
100 to 249 acres	4	620	18 800	4	532	-	-	-	-
250 to 499 acres	-	-	-	-	-	-	-	-	-
500 acres and over	-	-	-	-	-	-	-	-	-
Barley for grain									
By number of acres harvested, 1969:									
Total	235	11 906	607 106	220	11 044	143	8 587	689	359
1 to 14 acres	69	617	29 091	65	579	35	326	35	16
15 to 24 acres	47	873	35 097	44	813	25	457	48	9
25 to 49 acres	43	1 450	81 912	40	1 365	29	972	114	29
50 to 99 acres	50	3 274	171 454	46	2 915	34	2 210	119	125
100 to 249 acres	19	2 977	160 992	19	2 977	14	2 227	98	129
250 to 499 acres	6	2 165	106 560	5	1 845	5	1 845	193	51
500 acres and over	1	550	22 000	1	550	1	550	82	-
Rye for grain									
By number of acres harvested, 1969:									
Total	67	3 609	66 628	47	1 474	21	923	29	37
1 to 14 acres	25	211	5 423	23	197	9	75	8	1
15 to 24 acres	12	238	6 683	7	135	2	42	3	2
25 to 49 acres	9	340	10 012	8	310	3	104	9	5
50 to 99 acres	13	863	18 690	6	390	4	260	-	18
100 to 249 acres	6	937	12 180	3	442	3	442	9	11
250 to 499 acres	1	320	3 840	-	-	-	-	-	-
500 acres and over	1	700	9 800	-	-	-	-	-	-
All hay			Tons, dry						
By number of acres harvested, 1969:									
Total	2 796	212 501	795 713	2 410	179 475	1 082	94 098	12 361	494
1 to 14 acres	517	4 254	16 231	459	3 773	158	1 494	210	9
15 to 24 acres	404	7 666	28 193	361	6 823	145	2 646	370	17
25 to 49 acres	612	21 151	72 894	520	17 691	227	7 519	983	34
50 to 99 acres	642	43 466	146 952	534	35 434	248	16 265	1 963	105
100 to 249 acres	473	68 964	260 861	406	57 691	221	31 101	4 015	203
250 to 499 acres	115	37 934	153 105	100	31 748	64	19 185	2 245	73
500 acres and over	33	29 066	117 477	30	26 315	19	15 888	2 575	53

	Alfalfa and alfalfa mixtures for hay or dehydrating			Clover, timothy and mixtures of clover and grasses for hay			Small grain hay		
	Farms reporting	Acres	Tons, dry	Farms reporting	Acres	Tons, dry	Farms reporting	Acres	Tons, dry
By number of acres harvested, 1969:									
Total	2 309	153 574	703 341	155	10 313	17 353	282	15 655	22 753
1 to 14 acres	516	4 170	16 481	30	246	474	66	550	1 012
15 to 24 acres	357	6 740	27 667	24	448	605	32	629	867
25 to 49 acres	520	17 780	70 059	32	1 100	1 690	88	3 120	4 515
50 to 99 acres	468	31 475	132 591	39	2 588	3 921	53	3 475	4 664
100 to 249 acres	351	50 638	234 282	26	3 931	7 063	37	5 348	8 052
250 to 499 acres	76	24 681	128 494	3	1 000	2 400	4	1 295	1 279
500 acres and over	21	18 090	93 767	1	1 000	1 200	2	1 238	2 364

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	3	206	260	114	13 621	12 107	246	15 164	25 185
1 to 14 acres	2	8	8	23	187	198	53	433	774
15 to 24 acres	-	-	-	9	166	204	37	699	1 604
25 to 49 acres	-	-	-	19	710	768	57	2 009	3 311
50 to 99 acres	-	-	-	27	1 720	1 567	52	3 605	6 029
100 to 249 acres	1	198	252	24	3 477	2 959	38	5 367	8 346
250 to 499 acres	-	-	-	8	2 760	2 310	8	2 451	2 721
500 acres and over	-	-	-	4	4 601	4 101	1	600	2 400

				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	31	2 109	267 601	30	2 109	28	2 107	700	72
1 to 9 hundredweight	1	(Z)	9	(X)	(X)	(X)	(X)	(X)	(X)
10 hundredweight and over	30	2 109	267 592	30	2 109	28	2 107	700	72
0.1 to 0.9 acre	2	1	30	2	1	2	1	(Z)	(Z)
1.0 to 2.9 acres	3	3	522	3	3	1	1	(Z)	-
3.0 to 4.9 acres	2	8	710	2	8	2	8	2	-
5.0 to 9.9 acres	3	17	2 125	3	17	3	17	4	-
10.0 to 24.9 acres	7	96	9 116	7	96	7	96	30	-
25.0 to 49.9 acres	7	215	26 323	7	215	7	215	36	53
50.0 acres and over	6	1 769	228 766	6	1 769	6	1 769	628	19
Sweetpotatoes			Bushels						
By number of acres harvested, 1969:									
Total	34	403	79 486	34	403	29	370	20	42
1 to 19 bushels	-	(X)	-	(X)	(X)	(X)	(X)	(X)	(X)
20 bushels and over	34	403	79 486	34	403	29	370	20	42
0.1 to 0.9 acre	2	1	180	2	1	1	(Z)	-	(Z)
1.0 to 2.9 acres	4	9	2 150	4	9	3	7	1	1
3.0 to 4.9 acres	6	19	3 984	6	19	3	10	(Z)	1
5.0 to 9.9 acres	9	58	16 263	9	58	9	58	1	9
10.0 to 24.9 acres	8	103	21 140	8	103	8	92	5	12
25.0 to 49.9 acres	4	149	21 769	4	149	4	139	13	14
50.0 acres and over	1	64	14 000	1	64	1	64	-	5
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	1 701	135 964	151 257	1 607	131 630	1 169	101 730	11 254	2 954
1 to 4 acres	26	85	85	22	75	8	24	3	2
5 to 9 acres	61	440	418	53	387	26	184	16	7
10 to 14 acres	84	959	978	81	925	49	613	101	18
15 acres	34	510	561	29	435	20	300	24	11
16 to 19 acres	75	1 313	1 248	71	1 232	36	614	83	24
20 to 24 acres	147	3 202	3 770	133	2 900	89	1 910	263	63
25 to 29 acres	101	2 714	2 777	90	2 420	68	1 911	177	49
30 to 49 acres	324	12 351	13 214	303	11 610	217	8 088	865	244
50 to 99 acres	407	29 048	33 775	389	27 781	280	19 286	2 286	620
100 to 199 acres	298	39 837	43 303	293	39 043	250	30 837	3 376	1 078
200 to 299 acres	84	20 053	22 597	83	19 500	70	15 666	1 811	159
300 to 499 acres	45	16 136	17 412	45	16 006	41	13 436	1 324	378
500 acres and over	15	9 316	11 119	15	9 316	15	8 861	925	301

			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	414	11 796	369	11 444	254	10 391	1 777	60
0.1 to 0.9 acre	33	14	27	12	13	6	4	1
1.0 to 4.9 acres	143	304	124	264	54	103	35	2
5.0 to 9.9 acres	75	477	69	447	40	257	39	2
10.0 to 19.9 acres	59	793	54	739	51	678	155	3
20.0 to 49.9 acres	68	1 824	59	1 604	63	1 669	460	8
50.0 to 99.9 acres	22	1 502	22	1 495	20	1 262	175	5
100.0 to 249.9 acres	8	1 048	8	1 048	7	817	92	23
250.0 to 499.9 acres	4	(D)	4	(D)	4	(D)	69	18
500.0 acres and over	2	(D)	2	(D)	2	(D)	749	-

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	264	3 670	189 745	102	33 405	246	156 340	12 999 696
1 to 19 trees	35	9	316	9	39	30	277	11 330
20 to 99 trees	49	87	2 513	15	416	45	2 097	140 580
100 to 199 trees	20	61	2 684	8	540	18	2 144	257 719
200 to 499 trees	61	423	19 865	24	2 834	58	17 031	1 884 051
500 to 999 trees	55	862	39 283	23	5 655	54	33 628	2 915 082
1,000 to 4,999 trees	38	1 323	79 839	20	16 321	35	63 518	4 046 934
5,000 to 9,999 trees	4	(D)	(D)	3	7 600	4	(D)	(D)
10,000 to 24,999 trees	2	(D)	(D)	-	-	2	(D)	(D)
25,000 trees and over	-	-	-	-	-	-	-	-
Peaches								
By number of trees, 1969:								
Total trees	128	248	18 838	46	4 013	118	14 825	883 836
1 to 19 trees	35	8	325	11	56	31	269	10 600
20 to 99 trees	45	34	1 726	15	255	41	1 471	56 101
100 to 199 trees	13	29	1 809	3	120	13	1 689	129 189
200 to 499 trees	27	94	7 632	14	1 812	26	5 820	309 946
500 to 999 trees	6	53	3 940	2	970	5	2 970	186 000
1,000 to 4,999 trees	2	30	3 406	1	800	2	2 606	192 000
5,000 to 9,999 trees	-	-	-	-	-	-	-	-
10,000 to 24,999 trees	-	-	-	-	-	-	-	-
25,000 trees and over	-	-	-	-	-	-	-	-
Pears								
By number of trees, 1969:								
Total trees	105	141	9 257	46	1 484	99	7 773	735 608
1 to 19 trees	42	8	272	17	36	38	236	20 105
20 to 99 trees	28	27	1 638	11	312	27	1 326	125 937
100 to 199 trees	23	49	3 352	13	471	23	2 881	337 380
200 to 499 trees	11	32	2 923	5	665	10	2 258	126 986
500 to 999 trees	-	-	-	-	-	-	-	-
1,000 to 4,999 trees	1	25	1 072	-	-	1	1 072	125 200
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	63	121	6 895	26	548	57	6 347	205 756
1 to 19 trees	38	8	299	15	46	34	253	7 542
20 to 99 trees	12	8	532	7	172	10	360	5 389
100 to 199 trees	2	4	260	2	80	2	180	4 625
200 to 499 trees	8	46	2 814	2	250	8	2 564	108 600
500 to 999 trees	2	40	1 790	-	-	2	1 790	79 600
1,000 to 4,999 trees	1	15	1 200	-	-	1	1 200	-
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	28	16	7 473	21	1 241	26	6 232	29 063
1 to 19 vines	5	1	60	3	29	3	31	800
20 to 99 vines	8	1	411	7	74	8	337	1 303
100 to 199 vines	5	1	563	3	78	5	485	2 800
200 to 499 vines	6	4	2 094	5	325	6	1 769	5 300
500 to 999 vines	2	3	1 345	1	45	2	1 300	200
1,000 to 4,999 vines	2	6	3 000	2	690	2	2 310	18 660
5,000 to 9,999 vines	-	-	-	-	-	-	-	-
10,000 to 24,999 vines	-	-	-	-	-	-	-	-
25,000 vines and over	-	-	-	-	-	-	-	-
Plums and prunes								
By number of trees, 1969:								
Total trees	37	19	1 241	15	275	32	966	26 368
1 to 19 trees	25	4	168	10	42	21	126	2 670
20 to 99 trees	9	8	523	4	133	8	390	21 198
100 to 199 trees	1	1	100	-	-	1	100	1 500
200 to 499 trees	2	6	450	1	100	2	350	1 000
500 to 999 trees	-	-	-	-	-	-	-	-
1,000 to 4,999 trees	-	-	-	-	-	-	-	-
5,000 to 9,999 trees	-	-	-	-	-	-	-	-
10,000 to 24,999 trees	-	-	-	-	-	-	-	-
25,000 trees and over	-	-	-	-	-	-	-	-
Oranges								Field boxes
By number of trees, 1969:								
Total trees	-	-	-	-	-	-	-	-
1 to 19 trees	-	-	-	-	-	-	-	-
20 to 99 trees	-	-	-	-	-	-	-	-
100 to 199 trees	-	-	-	-	-	-	-	-
200 to 499 trees	-	-	-	-	-	-	-	-
500 to 999 trees	-	-	-	-	-	-	-	-
1,000 to 4,999 trees	-	-	-	-	-	-	-	-
5,000 to 9,999 trees	-	-	-	-	-	-	-	-
10,000 to 24,999 trees	-	-	-	-	-	-	-	-
25,000 trees and over	-	-	-	-	-	-	-	-

Farms With Sales of $2,500 and Over

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	7 657	348 452 840	223	304 796	1 512	5 481 725	1 003	6 124 194
Grains	2 152	19 051 218	43	59 912	245	438 125	206	547 173
Tobacco	-	-	-	-	-	-	-	-
Cotton and cottonseed	1 730	18 277 748	25	34 056	201	400 304	162	485 801
Field seeds, hay, forage, and silage	2 356	16 270 487	46	29 348	413	626 924	302	791 035
Other field crops	490	5 364 824	3	4 584	58	119 252	41	99 315
Vegetables, sweet corn, and melons	352	7 867 632	3	793	39	36 371	41	87 933
Fruits, nuts, and berries	283	6 585 894	12	10 541	75	127 956	59	194 936
Poultry and poultry products	224	7 346 084	9	1 824	47	36 373	33	34 856
Dairy products	245	17 105 987	-	-	12	8 018	15	42 893
Dairy cattle and calves	346	2 611 032	-	-	60	106 502	32	81 275
Other cattle and calves	5 619	233 680 267	107	104 739	1 100	3 174 731	731	3 313 842
Hogs, sheep, and goats	1 473	11 914 825	35	25 136	262	313 755	178	353 703
Other livestock and livestock products	640	920 614	44	32 298	96	76 803	63	67 107
Nursery and greenhouse products	31	1 395 245	1	1 165	3	8 120	6	22 202
Forest products	65	60 983	3	400	15	8 491	8	2 123

	$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	658	5 682 675	1 000	12 232 633	602	10 390 423	811	19 792 239
Grains	171	493 710	293	1 201 267	224	1 392 467	343	2 956 505
Tobacco	-	-	-	-	-	-	-	-
Cotton and cottonseed	145	587 061	244	1 286 697	165	1 123 895	246	2 277 893
Field seeds, hay, forage, and silage	210	635 957	325	1 262 261	219	1 106 381	280	1 966 651
Other field crops	41	166 599	69	393 657	50	384 762	98	907 632
Vegetables, sweet corn, and melons	29	100 824	41	179 091	21	101 473	32	403 678
Fruits, nuts, and berries	21	51 053	27	152 008	17	76 265	17	58 160
Poultry and poultry products	27	19 944	37	56 994	20	38 772	18	107 390
Dairy products	11	36 995	12	45 383	14	108 963	23	425 081
Dairy cattle and calves	17	52 565	35	141 427	18	78 538	27	109 906
Other cattle and calves	502	3 101 838	744	6 562 527	444	5 047 650	600	9 084 030
Hogs, sheep, and goats	129	348 632	190	807 497	139	791 960	178	1 332 932
Other livestock and livestock products	42	41 741	78	106 436	50	121 663	85	127 974
Nursery and greenhouse products	5	43 320	3	35 200	1	16 000	2	(D)
Forest products	9	2 436	9	2 188	2	1 634	3	(D)

	$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	463	15 915 625	491	23 818 541	257	17 723 100	637	230 986 889
Grains	167	1 698 602	196	3 063 618	90	1 761 304	174	5 438 535
Tobacco	-	-	-	-	-	-	-	-
Cotton and cottonseed	156	1 963 357	158	2 562 804	74	1 574 750	154	5 981 130
Field seeds, hay, forage, and silage	156	1 586 639	169	1 901 324	86	1 452 815	150	4 911 152
Other field crops	39	476 726	41	726 950	18	434 210	32	1 651 137
Vegetables, sweet corn, and melons	40	635 520	42	919 895	19	590 988	45	4 811 066
Fruits, nuts, and berries	14	46 062	11	59 498	6	179 894	24	5 629 521
Poultry and poultry products	7	68 204	10	235 429	3	66 495	13	6 679 803
Dairy products	28	692 757	36	1 382 413	23	1 269 783	71	13 093 701
Dairy cattle and calves	31	181 557	38	202 539	27	320 736	61	1 335 987
Other cattle and calves	334	7 537 163	353	11 341 613	200	8 976 982	504	175 435 152
Hogs, sheep, and goats	90	892 125	109	1 379 096	54	1 012 280	109	4 657 709
Other livestock and livestock products	38	90 501	39	42 412	18	6 992	87	206 687
Nursery and greenhouse products	1	(D)	-	-	2	(D)	7	1 130 837
Forest products	3	(D)	2	950	2	(D)	9	24 472

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..	10	74	154	23	72	2	95
Production contract or agreement .. farms..	4	14	32	1	57	-	59
Co-op ..... farms..	-	9	2	-	7	-	10
Processor ..... farms..	-	5	-	1	32	-	36
Other ..... farms..	4	-	30	-	22	-	13
Marketing contract or agreement, sales only ..... farms..	4	58	124	16	40	2	45
Marketing association ..... farms..	-	50	16	1	9	-	13
Co-op ..... farms..	-	9	2	-	6	-	14
Other ..... farms..	4	-	107	15	26	2	19
Contractor furnished–							
Credit ..... farms..	-	-	2	1	10	-	9
Labor ..... farms..	-	-	4	-	20	-	4
Equipment ..... farms..	-	-	6	1	8	-	8
Seed ..... farms..	-	-	-	-	16	-	17
Feed ..... farms..	1	-	4	-	-	-	-
Other ..... farms..	1	2	11	3	19	-	2
Nothing ..... farms..	2	23	60	10	15	2	31
Amount received ..... farms..	9	55	125	18	52	2	79
dollars..	(D)	3 672 208	3 649 273	204 476	584 764	5 116	1 395 883
$1 to $2,499 ..... farms..	5	1	15	5	12	-	12
dollars..	4 078	1 600	9 917	1 147	16 425	-	15 607
$2,500 to $4,999 ..... farms..	1	1	11	2	15	2	14
dollars..	4 885	4 889	38 198	5 719	52 497	5 116	47 697
$5,000 to $7,499 ..... farms..	-	1	15	2	6	-	14
dollars..	-	7 228	91 469	11 077	38 156	-	81 777
$7,500 to $9,999 ..... farms..	-	-	21	5	4	-	3
dollars..	-	-	173 217	43 254	34 475	-	25 680
$10,000 to $14,999 ..... farms..	1	2	10	1	6	-	7
dollars..	12 000	23 000	128 380	13 107	65 677	-	77 987
$15,000 to $19,999 ..... farms..	-	5	7	-	3	-	12
dollars..	-	86 822	124 768	-	53 593	-	207 005
$20,000 and over ..... farms..	2	45	46	3	6	-	17
dollars..	(D)	3 548 669	3 083 324	130 172	323 941	-	940 130
Market value of sales for items for which contracts were reported ..... farms..	10	74	154	23	72	2	95
dollars..	2 303 576	5 350 998	7 290 693	839 052	2 560 367	5 116	(X)
Market value of all sales for farms with specified items under contract ..... farms..	10	74	154	23	72	2	95
dollars..	2 324 382	6 231 735	8 974 578	1 170 542	4 429 030	17 368	6 440 882

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	7 710	3 103	3 584	1 023
percent	100.0	40.2	46.5	13.3
Land in farms ..... acres	37 793 719	5 707 116	28 305 369	3 781 234
Average size of farm ..... acres	4 901.9	1 839.2	7 897.7	3 696.2
Value of land and buildings ..... dollars	1 606 821 386	357 824 420	1 058 743 885	190 253 081
Average per farm ..... dollars	208 407	115 315	295 408	185 975
Average per acre ..... dollars	42.51	62.69	37.40	50.31
Number of farms by value of farm:				
$1 to $9,999	317	252	15	50
$10,000 to $19,999	430	322	45	63
$20,000 to $39,999	955	579	211	165
$40,000 to $69,999	1 413	723	513	177
$70,000 to $99,999	941	361	461	119
$100,000 to $149,999	1 068	337	596	135
$150,000 to $199,999	658	152	422	84
$200,000 to $499,999	1 289	276	854	159
$500,000 and over	639	101	467	71
Owned and rented lands by farm operator:				
Land owned ..... farms	6 739	3 103	3 584	52
acres	21 135 034	5 975 536	15 074 011	85 487
Land rented or leased from others ..... farms	4 637	30	3 584	1 023
acres	17 584 837	21 706	13 732 268	3 830 863
Land rented or leased to others . farms	731	331	337	63
acres	926 152	290 126	500 910	135 116
Land in Farms According to Use				
Total cropland ..... farms	5 409	2 332	2 373	704
acres	1 929 121	542 218	1 133 562	253 341
Harvested cropland ..... farms	4 735	1 995	2 076	664
acres	949 998	254 266	546 976	148 756
Number of farms by acres harvested:				
1 to 49 acres	1 279	773	395	111
50 to 99 acres	930	465	345	120
100 to 199 acres	1 029	396	457	176
200 to 499 acres	1 060	281	584	195
500 to 999 acres	336	63	224	49
1,000 acres and over	101	17	71	13
1,000 to 1,999 acres	83	13	59	11
2,000 acres and over	18	4	12	2
Cropland used only for pasture or grazing ..... farms	2 277	1 038	1 040	199
acres	321 174	112 013	183 895	25 266
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured farms	779	301	405	73
acres	172 952	48 740	113 746	10 466
Cropland on which all crops failed ..... farms	490	156	245	89
acres	51 023	10 807	31 841	8 375
Cropland in cultivated summer fallow ..... farms	1 115	377	553	185
acres	215 060	45 630	131 866	37 564
Cropland idle ..... farms	1 314	547	571	196
acres	218 914	70 762	125 238	22 914
Total woodland ..... farms	380	167	192	21
acres	1 050 512	617 570	388 797	44 145
Woodland pastured ..... farms	310	138	155	17
acres	963 836	573 600	346 156	44 080
Woodland not pastured ..... farms	95	41	50	4
acres	86 676	43 970	42 641	65
Pastureland and rangeland (other than cropland and woodland pasture) . farms	4 825	1 568	2 715	542
acres	34 239 660	4 463 987	26 356 284	3 419 389
Improved pastureland and rangeland ..... farms	726	291	351	84
acres	701 999	173 331	467 572	61 096
Pastureland and rangeland not improved ..... farms	4 410	1 388	2 540	482
acres	33 537 661	4 290 656	25 888 712	3 358 293
All other land (see text) ..... farms	3 900	1 799	1 686	415
acres	574 426	83 341	426 726	64 359
Total pastureland (all types) ..... farms	5 900	2 148	3 104	648
acres	35 524 670	5 149 600	26 886 335	3 488 735
Irrigated land ..... farms	3 904	1 730	1 622	552
acres	763 537	226 991	412 191	124 355
Cropland harvested ..... farms	3 704	1 625	1 541	538
acres	621 600	182 983	332 253	106 364
Artificial drainage ..... farms	505	213	227	65
acres	132 713	27 575	80 879	24 259
Conservation practices:				
Grain or row crops farmed on the contour ..... farms	155	41	87	27
acres	32 147	7 719	19 471	4 957
Stripcropping systems to control erosion ..... farms	26	5	17	4
acres	7 028	729	5 833	466
Cropland and pastureland having terraces ..... farms	283	96	155	32
acres	79 364	17 708	50 868	10 788

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..	7 710	6 428	981	205	24	72
percent..	100.0	83.4	12.7	2.7	.3	.9
Land in farms ..... acres..	37 793 719	21 693 700	7 892 575	6 546 685	1 308 200	352 559
Average size of farm ..... acres..	4 901.9	3 374.8	8 045.4	31 935.0	54 508.3	4 896.6
Value of land and buildings ..... dollars..	1 606 821 386	1 077 314 627	293 694 370	196 121 503	25 694 715	13 996 171
Average per farm ..... dollars..	208 407	167 597	299 382	956 690	1 070 613	194 391
Average per acre ..... dollars..	42.51	49.66	37.21	29.95	19.64	39.69
Number of farms by value of farm:						
$1 to $9,999	317	278	22	5	-	12
$10,000 to $19,999	430	387	33	4	1	5
$20,000 to $39,999	955	845	95	5	2	8
$40,000 to $69,999	1 413	1 242	148	8	3	12
$70,000 to $99,999	941	829	96	8	3	5
$100,000 to $149,999	1 068	920	128	12	-	8
$150,000 to $199,999	658	552	76	23	-	7
$200,000 to $499,999	1 289	995	230	46	7	11
$500,000 and over	639	380	153	94	8	4
Owned and rented lands by farm operator:						
Land owned ..... farms..	6 739	5 664	823	175	23	54
acres..	21 135 034	11 623 427	4 711 703	3 662 609	852 883	284 412
Land rented or leased from others ..... farms..	4 637	3 796	650	145	10	36
acres..	17 584 837	10 764 692	3 235 126	2 938 930	517 432	128 657
Land rented or leased to others . farms..	731	617	81	23	5	5
acres..	926 152	694 419	54 254	54 854	62 115	60 510
Land in Farms According to Use						
Total cropland ..... farms..	5 409	4 593	663	105	13	35
acres..	1 929 121	1 524 153	304 137	80 409	10 434	9 988
Harvested cropland ..... farms..	4 735	4 004	603	89	10	29
acres..	949 998	743 638	155 651	43 840	2 500	4 369
Number of farms by acres harvested:						
1 to 49 acres	1 279	1 134	123	11	3	8
50 to 99 acres	930	785	124	13	1	7
100 to 199 acres	1 029	884	121	14	4	6
200 to 499 acres	1 060	882	147	24	-	7
500 to 999 acres	336	253	65	16	1	1
1,000 acres and over	101	66	23	11	1	-
1,000 to 1,999 acres	83	55	19	8	1	-
2,000 acres and over	18	11	4	3	-	-
Cropland used only for pasture or grazing ..... farms..	2 277	1 940	279	43	3	12
acres..	321 174	261 415	47 858	10 085	484	1 332
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured farms..	779	682	85	6	1	5
acres..	172 952	146 622	24 624	822	27	857
Cropland on which all crops failed ..... farms..	490	424	53	9	1	3
acres..	51 023	42 142	7 100	1 381	40	360
Cropland in cultivated summer fallow ..... farms..	1 115	941	147	21	-	6
acres..	215 060	164 137	39 459	9 887	-	1 577
Cropland idle ..... farms..	1 314	1 100	162	36	7	9
acres..	218 914	166 199	29 445	14 394	7 383	1 493
Total woodland ..... farms..	380	322	36	15	2	5
acres..	1 050 512	413 121	87 835	489 159	85	60 312
Woodland pastured ..... farms..	310	263	30	12	1	4
acres..	963 836	365 432	85 009	483 075	25	30 295
Woodland not pastured ..... farms..	95	80	8	3	1	3
acres..	86 676	47 689	2 826	6 084	60	30 017
Pastureland and rangeland (other than cropland and woodland pasture) .. farms..	4 825	3 953	677	143	17	35
acres..	34 239 660	19 396 973	7 382 449	5 895 592	1 294 214	270 432
Improved pastureland and rangeland ..... farms..	726	602	96	20	2	6
acres..	701 999	495 615	131 987	66 730	1 222	6 445
Pastureland and rangeland not improved ..... farms..	4 410	3 599	625	139	17	30
acres..	33 537 661	18 901 358	7 250 462	5 828 862	1 292 992	263 987
All other land (see text) ..... farms..	3 900	3 293	453	101	13	40
acres..	574 426	359 453	118 154	81 525	3 467	11 827
Total pastureland (all types) ..... farms..	5 900	4 894	791	156	18	41
acres..	35 524 670	20 023 820	7 515 316	6 388 752	1 294 723	302 059
Irrigated land ..... farms..	3 904	3 292	487	90	10	25
acres..	763 537	580 565	127 555	48 754	3 612	3 051
Cropland harvested ..... farms..	3 704	3 130	465	78	9	22
acres..	621 600	472 713	105 334	38 815	2 310	2 428
Artificial drainage ..... farms..	505	442	47	14	-	2
acres..	132 713	99 671	22 980	9 926	-	136
Conservation practices:						
Grain or row crops farmed on the contour ..... farms..	155	127	27	1	-	-
acres..	32 147	24 317	7 570	260	-	-
Stripcropping systems to control erosion ..... farms..	26	20	6	-	-	-
acres..	7 028	5 777	1 251	-	-	-
Cropland and pastureland having terraces ..... farms..	283	220	49	10	1	3
acres..	79 364	51 884	20 993	5 622	250	615

Class 1-5 Farms

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

	All farm operators			
	Total	Full owners	Part owners	Tenants
Color and Tenure of Farm Operators				
All farm operators	7 710	3 103	3 584	1 023
Full owners	3 103	3 103	-	-
Part owners	3 584	-	3 584	-
Tenants	1 023	-	-	1 023
White farm operators	7 542	3 030	3 530	982
Full owners	3 030	3 030	-	-
Part owners	3 530	-	3 530	-
Tenants	982	-	-	982
Negro farm operators	4	3	1	-
Full owners	3	3	-	-
Part owners	1	-	1	-
Tenants	-	-	-	-
Farms by Type of Organization				
Individual or family ..... farms..	6 428	2 659	2 956	813
acres..	21 693 700	3 248 704	16 568 104	1 876 892
Partnership ..... farms..	981	333	488	160
acres..	7 892 575	1 091 696	6 000 436	800 443
Corporation, including family owned ..... farms..	229	75	122	32
acres..	7 854 885	1 227 837	5 574 297	1 052 751
10 or fewer shareholders ..... farms..	205	61	113	31
acres..	6 546 685	909 346	4 649 799	987 540
More than 10 shareholders ..... farms..	24	14	9	1
acres..	1 308 200	318 491	924 498	65 211
Other ..... farms..	72	36	18	18
acres..	352 559	138 879	162 532	51 148
Farm Operator Characteristics				
Farm operators by age groups:				
Under 25 years	131	42	30	59
25 to 34 years	783	231	290	262
35 to 44 years	1 489	478	753	258
45 to 54 years	2 094	823	1 056	215
55 to 64 years	1 980	914	901	165
65 years and over	1 233	615	554	64
Average age	51.2	53.5	51.5	42.9
Farm operators by place of residence:				
On farm operated	5 334	2 107	2 655	572
Not on farm operated	1 618	626	641	351
Farm operators reporting days of work off farm	3 242	1 396	1 329	517
1 to 49 days	775	233	399	143
50 to 99 days	313	121	138	54
100 to 199 days	533	239	219	75
200 days and over	1 621	803	573	245
Farms by Size				
1 to 9 acres	282	246	6	30
10 to 49 acres	496	366	64	66
50 to 69 acres	203	115	58	30
70 to 99 acres	314	197	71	46
100 to 139 acres	257	147	76	34
140 to 179 acres	395	255	65	75
180 to 219 acres	185	92	65	28
220 to 259 acres	218	121	67	30
260 to 499 acres	859	395	311	153
500 to 999 acres	1 027	419	423	185
1,000 to 1,999 acres	985	337	543	105
2,000 acres and over	2 489	413	1 835	241
Farms by Economic Class				
Class 1a–Sales of $100,000 and over	494	112	318	64
Class 1b– " $40,000 to $99,999	891	222	561	108
Class 2– " $20,000 to $39,999	1 274	368	718	188
Class 3– " $10,000 to $19,999	1 602	585	801	216
Class 4– " $5,000 to $9,999	1 661	769	673	219
Class 5– " $2,500 to $4,999	1 788	1 047	513	228
Farms by Type (see text)				
Cash-grain farms	605	226	224	155
Tobacco farms	-	-	-	-
Cotton farms	592	253	219	120
Other field-crop farms	170	51	86	33
Vegetable farms	126	49	61	16
Fruit and nut farms	104	81	16	7
Poultry farms	39	30	5	4
Dairy farms	179	84	80	15
Livestock farms other than poultry and dairy farms	1 427	816	460	151
Livestock ranches	3 174	888	1 963	323
General farms	1 145	517	447	181
Miscellaneous farms	149	108	23	18

Class 1-5 Farms

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

	All organizations	Individual or family	Partnership	Corporation, including family owned		Other
				10 or fewer shareholders	More than 10 shareholders	
Color and Tenure of Farm Operators						
All farm operators	7 710	6 428	981	205	24	72
Full owners	3 103	2 659	333	61	14	36
Part owners	3 584	2 956	488	113	9	18
Tenants	1 023	813	160	31	1	18
White farm operators	7 542	6 291	963	203	22	63
Full owners	3 030	2 596	329	61	12	32
Part owners	3 530	2 912	479	113	9	17
Tenants	982	783	155	29	1	14
Negro farm operators	4	4	-	-	-	-
Full owners	3	3	-	-	-	-
Part owners	1	1	-	-	-	-
Tenants	-	-	-	-	-	-
Farms by Type of Organization						
Individual or family ..... farms.	6 428	6 428	-	-	-	-
acres.	21 693 700	21 693 700	-	-	-	-
Partnership ..... farms.	981	-	981	-	-	-
acres.	7 892 575	-	7 892 575	-	-	-
Corporation, including family owned ..... farms.	229	-	-	205	24	-
acres.	7 854 885	-	-	6 546 685	1 308 200	-
10 or fewer shareholders ..... farms.	205	-	-	205	-	-
acres.	6 546 685	-	-	6 546 685	-	-
More than 10 shareholders ..... farms.	24	-	-	-	24	-
acres.	1 308 200	-	-	-	1 308 200	-
Other ..... farms.	72	-	-	-	-	72
acres.	352 559	-	-	-	-	352 559
Farm Operator Characteristics						
Farm operators by age groups:						
Under 25 years	131	106	22	1	-	2
25 to 34 years	783	622	122	21	2	16
35 to 44 years	1 489	1 215	205	49	5	15
45 to 54 years	2 094	1 721	297	50	9	17
55 to 64 years	1 980	1 704	212	48	5	11
65 years and over	1 233	1 060	123	36	3	11
Average age	51.2	51.6	49.0	51.5	49.5	47.3
Farm operators by place of residence:						
On farm operated	5 334	4 444	697	133	11	49
Not on farm operated	1 618	1 272	249	67	11	19
Farm operators reporting days of work off farm	3 242	2 763	386	52	10	31
1 to 49 days	775	666	90	13	3	3
50 to 99 days	313	271	34	6	-	2
100 to 199 days	533	453	55	12	5	8
200 days and over	1 621	1 373	207	21	2	18
Farms by Size						
1 to 9 acres	282	246	18	5	-	13
10 to 49 acres	496	442	37	9	3	5
50 to 69 acres	203	182	18	2	-	1
70 to 99 acres	314	280	27	6	-	1
100 to 139 acres	257	231	23	-	2	1
140 to 179 acres	395	344	41	5	1	4
180 to 219 acres	185	162	17	6	-	-
220 to 259 acres	218	192	24	2	-	-
260 to 499 acres	859	737	98	10	2	12
500 to 999 acres	1 027	853	148	15	3	8
1,000 to 1,999 acres	985	830	132	14	2	7
2,000 acres and over	2 489	1 929	398	131	11	20
Farms by Economic Class						
Class 1a–Sales of $100,000 and over	494	272	112	96	10	4
Class 1b– " $40,000 to $99,999	891	676	163	42	4	6
Class 2– " $20,000 to $39,999	1 274	1 037	195	29	3	10
Class 3– " $10,000 to $19,999	1 602	1 396	181	16	1	8
Class 4– " $5,000 to $9,999	1 661	1 451	179	10	3	18
Class 5– " $2,500 to $4,999	1 788	1 596	151	12	3	26
Farms by Type (see text)						
Cash-grain farms	605	513	80	6	-	6
Tobacco farms	-	-	-	-	-	-
Cotton farms	592	522	58	8	-	4
Other field-crop farms	170	146	19	3	-	2
Vegetable farms	126	104	15	7	-	-
Fruit and nut farms	104	87	12	4	-	1
Poultry farms	39	33	2	2	2	-
Dairy farms	179	139	31	7	2	-
Livestock farms other than poultry and dairy farms	1 427	1 226	148	32	1	20
Livestock ranches	3 174	2 537	476	118	12	31
General farms	1 145	991	132	11	4	7
Miscellaneous farms	149	130	8	7	3	1

Class 1-5 Farms

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

Value of Products Sold	All farm operators			
	Total	Full owners	Part owners	Tenants
Market value of all agricultural products sold ..... farms..	7 710	3 103	3 584	1 023
dollars..	348 452 840	130 203 884	183 516 021	34 732 935
Farms by value of agricultural products sold:				
Under $2,500 (see text).....	276	161	70	45
$2,500 to $4,999	1 512	886	443	183
$5,000 to $7,499	1 003	485	386	132
$7,500 to $9,999	658	284	287	87
$10,000 to $14,999	1 000	378	480	142
$15,000 to $19,999	602	207	321	74
$20,000 to $29,999	811	262	419	130
$30,000 to $39,999	463	106	299	58
$40,000 to $59,999	491	123	300	68
$60,000 to $79,999	257	65	173	19
$80,000 and over	637	146	406	85
Grains sold ..... farms..	2 152	760	992	400
dollars..	19 051 218	4 891 263	9 934 403	4 225 552
Number of farms by value of grains sold:				
$1 to $2,499	811	342	349	120
$2,500 to $4,999	434	175	170	89
$5,000 to $9,999	393	120	199	74
$10,000 to $19,999	266	68	145	53
$20,000 to $39,999	158	38	77	43
$40,000 and over	90	17	52	21
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..	1 730	700	742	288
dollars..	18 277 748	6 035 317	9 785 728	2 456 703
Number of farms by value of cotton etc. sold:				
$1 to $2,499	474	211	193	70
$2,500 to $4,999	341	149	117	75
$5,000 to $9,999	340	145	134	61
$10,000 to $19,999	320	114	149	57
$20,000 to $39,999	181	65	100	16
$40,000 and over	74	16	49	9
Field seeds, hay, forage, and silage sold ..... farms..	2 356	1 018	1 026	312
dollars..	16 270 487	6 190 263	7 804 876	2 275 348
Number of farms by value of field seeds etc. sold:				
$1 to $2,499	1 083	505	457	121
$2,500 to $4,999	448	198	187	63
$5,000 to $9,999	406	166	175	65
$10,000 to $19,999	239	89	109	41
$20,000 to $39,999	123	39	70	14
$40,000 and over	57	21	28	8
Other field crops sold .... farms..	490	147	252	91
dollars..	5 364 824	1 410 742	3 126 501	827 581
Number of farms by value of other field crops sold:				
$1 to $2,499	120	56	44	20
$2,500 to $4,999	108	34	53	21
$5,000 to $9,999	119	31	66	22
$10,000 to $19,999	84	14	49	21
$20,000 to $39,999	41	8	28	5
$40,000 and over	18	4	12	2
Vegetables, sweet corn, and melons sold ..... farms..	352	141	174	37
dollars..	7 867 632	1 765 128	4 565 647	1 536 857
Number of farms by value of vegetables etc. sold:				
$1 to $2,499	122	66	45	11
$2,500 to $4,999	45	19	20	6
$5,000 to $9,999	44	11	26	7
$10,000 to $19,999	42	11	27	4
$20,000 to $39,999	54	23	29	2
$40,000 and over	45	11	27	7
Fruits, nuts, and berries sold ..... farms..	283	159	101	23
dollars..	6 585 894	857 139	5 661 202	67 553
Number of farms by value of fruits etc. sold:				
$1 to $2,499	155	75	65	15
$2,500 to $4,999	58	34	18	6
$5,000 to $9,999	44	33	10	1
$10,000 to $19,999	14	10	4	-
$20,000 to $39,999	3	2	-	1
$40,000 and over	9	5	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.	7 710	6 428	981	205	24	72
dollars.	348 452 840	162 453 966	65 668 698	111 170 416	5 667 871	3 491 889
Farms by value of agricultural products sold:						
Under $2,500 (see text)	276	248	17	5	3	3
$2,500 to $4,999	1 512	1 348	134	7	-	23
$5,000 to $7,499	1 003	875	107	6	3	12
$7,500 to $9,999	658	576	72	4	-	6
$10,000 to $14,999	1 000	867	117	10	1	5
$15,000 to $19,999	602	529	64	6	-	3
$20,000 to $29,999	811	666	117	20	2	6
$30,000 to $39,999	463	371	78	9	1	4
$40,000 to $59,999	491	375	94	17	2	3
$60,000 to $79,999	257	198	39	17	1	2
$80,000 and over	637	375	142	104	11	5
Grains sold ..... farms.	2 152	1 832	273	34	-	13
dollars.	19 051 218	15 101 254	3 197 952	671 960	-	80 052
Number of farms by value of grains sold:						
$1 to $2,499	811	707	93	7	-	4
$2,500 to $4,999	434	368	54	7	-	5
$5,000 to $9,999	393	342	46	4	-	1
$10,000 to $19,999	266	223	36	5	-	2
$20,000 to $39,999	158	128	23	6	-	1
$40,000 and over	90	64	21	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.	1 730	1 471	212	33	4	10
dollars.	18 277 748	14 501 817	2 856 871	784 430	39 600	95 030
Number of farms by value of cotton etc. sold:						
$1 to $2,499	474	415	53	4	-	2
$2,500 to $4,999	341	296	36	3	2	4
$5,000 to $9,999	340	299	37	2	1	1
$10,000 to $19,999	320	274	38	7	-	1
$20,000 to $39,999	181	137	29	12	1	2
$40,000 and over	74	50	19	5	-	-
Field seeds, hay, forage, and silage sold ..... farms.	2 356	2 010	290	35	6	15
dollars.	16 270 487	12 651 034	2 717 305	700 474	104 039	97 635
Number of farms by value of field seeds etc. sold:						
$1 to $2,499	1 083	948	121	8	3	3
$2,500 to $4,999	448	391	48	6	1	2
$5,000 to $9,999	406	342	47	9	1	7
$10,000 to $19,999	239	192	40	4	-	3
$20,000 to $39,999	123	100	18	5	-	-
$40,000 and over	57	37	16	3	1	-
Other field crops sold ..... farms.	490	419	62	6	-	3
dollars.	5 364 824	4 208 071	696 829	434 783	-	25 141
Number of farms by value of other field crops sold:						
$1 to $2,499	120	104	15	1	-	-
$2,500 to $4,999	108	97	10	-	-	1
$5,000 to $9,999	119	104	13	1	-	1
$10,000 to $19,999	84	68	14	1	-	1
$20,000 to $39,999	41	33	8	-	-	-
$40,000 and over	18	13	2	3	-	-
Vegetables, sweet corn, and melons sold ..... farms.	352	304	37	10	-	1
dollars.	7 867 632	5 254 783	970 961	1 634 888	-	7 000
Number of farms by value of vegetables etc. sold:						
$1 to $2,499	122	113	8	1	-	-
$2,500 to $4,999	45	39	6	-	-	-
$5,000 to $9,999	44	37	6	-	-	1
$10,000 to $19,999	42	40	2	-	-	-
$20,000 to $39,999	54	44	8	2	-	-
$40,000 and over	45	31	7	7	-	-
Fruits, nuts, and berries sold ..... farms.	283	231	35	13	1	3
dollars.	6 585 894	1 001 885	151 402	5 426 375	2 632	3 600
Number of farms by value of fruits etc. sold:						
$1 to $2,499	155	132	18	3	-	2
$2,500 to $4,999	58	45	9	2	1	1
$5,000 to $9,999	44	36	4	4	-	-
$10,000 to $19,999	14	12	2	-	-	-
$20,000 to $39,999	3	-	2	1	-	-
$40,000 and over	9	6	-	3	-	-

Class 1-5 Farms

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

	All farm operators			
	Total	Full owners	Part owners	Tenants
Poultry and poultry products sold . . farms. .	224	105	107	12
dollars. .	7 346 084	4 009 687	3 248 066	(D)
Number of farms by value of poultry and poultry products sold:				
$1 to $2,499	179	75	96	8
$2,500 to $4,999	11	7	4	-
$5,000 to $9,999	10	6	2	2
$10,000 to $19,999	6	4	1	1
$20,000 to $39,999	6	6	-	-
$40,000 and over	12	7	4	1
Dairy products sold . . . . . farms. .	245	109	119	17
dollars. .	17 105 987	7 394 192	8 914 839	796 956
Number of farms by value of dairy products sold:				
$1 to $2,499	36	18	16	2
$2,500 to $4,999	10	4	4	2
$5,000 to $9,999	21	11	10	-
$10,000 to $19,999	34	10	22	2
$20,000 to $39,999	45	22	20	3
$40,000 and over	99	44	47	8
Dairy cattle and calves sold . . . . . farms. .	346	160	162	24
dollars. .	2 611 032	1 149 414	1 324 286	(D)
Number of farms by value of dairy cattle and calves sold:				
$1 to $2,499	140	60	64	16
$2,500 to $4,999	76	39	33	4
$5,000 to $9,999	58	31	27	-
$10,000 to $19,999	41	17	21	3
$20,000 to $39,999	19	9	10	-
$40,000 and over	12	4	7	1
Other cattle and calves sold . . . . . farms. .	5 619	2 057	2 929	633
dollars. .	233 680 267	91 123 045	121 658 369	20 898 853
Number of farms by value of other cattle and calves sold:				
$1 to $2,499	979	497	359	123
$2,500 to $4,999	1 219	584	493	142
$5,000 to $9,999	1 177	441	618	118
$10,000 to $19,999	906	281	534	91
$20,000 to $39,999	612	127	415	70
$40,000 and over	726	127	510	89
Hogs, sheep, and goats sold . . . . . farms. .	1 473	614	687	172
dollars. .	11 914 825	3 994 140	6 737 005	1 183 680
Number of farms by value of hogs, sheep, and goats sold:				
$1 to $2,499	826	363	362	101
$2,500 to $4,999	200	86	89	25
$5,000 to $9,999	156	64	72	20
$10,000 to $19,999	144	55	76	13
$20,000 to $39,999	89	30	50	9
$40,000 and over	58	16	38	4
Other livestock and livestock products sold . . . . . farms. .	640	246	318	76
dollars. .	920 614	412 091	388 605	119 918
Number of farms by value of other livestock and livestock products sold:				
$1 to $2,499	564	208	292	64
$2,500 to $4,999	40	19	13	8
$5,000 to $9,999	18	7	9	2
$10,000 to $19,999	11	10	-	1
$20,000 to $39,999	6	2	3	1
$40,000 and over	1	-	1	-
Nursery and greenhouse products sold . . . . . farms. .	31	25	3	3
dollars. .	1 395 245	943 488	335 120	116 637
Number of farms by value of nursery and greenhouse products sold:				
$1 to $2,499	5	4	1	-
$2,500 to $4,999	2	2	-	-
$5,000 to $9,999	12	11	-	1
$10,000 to $19,999	4	3	-	1
$20,000 to $39,999	3	2	1	-
$40,000 and over	5	3	1	1
Forest products sold . . . . . farms. .	65	26	33	6
dollars. .	60 983	27 975	31 374	1 634
Number of farms by value of forest products sold:				
$1 to $2,499	60	25	29	6
$2,500 to $4,999	2	-	2	-
$5,000 to $9,999	2	-	2	-
$10,000 to $19,999	1	1	-	-
$20,000 to $39,999	-	-	-	-
$40,000 and over	-	-	-	-

Class 1-5 Farms

Table 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. .	224	193	25	4	2	-
dollars. .	7 346 084	1 014 057	44 884	5 045 063	(D)	-
Number of farms by value of poultry and poultry products sold:						
$1 to $2,499	179	155	23	1	-	-
$2,500 to $4,999	11	11	-	-	-	-
$5,000 to $9,999	10	9	1	-	-	-
$10,000 to $19,999	6	6	-	-	-	-
$20,000 to $39,999	6	5	1	-	-	-
$40,000 and over	12	7	-	3	2	-
Dairy products sold . . . . . farms. .	245	189	39	12	3	2
dollars. .	17 105 987	8 883 538	2 298 065	4 163 519	1 749 027	11 838
Number of farms by value of dairy products sold:						
$1 to $2,499	36	31	4	-	-	1
$2,500 to $4,999	10	9	1	-	-	-
$5,000 to $9,999	21	15	4	2	-	-
$10,000 to $19,999	34	22	7	3	1	1
$20,000 to $39,999	45	39	5	1	-	-
$40,000 and over	99	73	18	6	2	-
Dairy cattle and calves sold . . . . . farms. .	346	282	53	7	2	2
dollars. .	2 611 032	1 789 122	341 992	366 974	(D)	24 369
Number of farms by value of dairy cattle and calves sold:						
$1 to $2,499	140	123	15	1	-	1
$2,500 to $4,999	76	60	16	-	-	-
$5,000 to $9,999	58	46	12	-	-	-
$10,000 to $19,999	41	33	6	2	-	-
$20,000 to $39,999	19	12	4	1	1	1
$40,000 and over	12	8	-	3	1	-
Other cattle and calves sold . . . . . farms. .	5 619	4 652	746	152	18	51
dollars. .	233 680 267	89 695 649	49 048 557	89 457 376	2 434 396	3 044 289
Number of farms by value of other cattle and calves sold:						
$1 to $2,499	979	858	102	8	3	8
$2,500 to $4,999	1 219	1 074	121	6	-	18
$5,000 to $9,999	1 177	1 017	142	9	1	8
$10,000 to $19,999	906	778	111	10	1	6
$20,000 to $39,999	612	477	106	22	4	3
$40,000 and over	726	448	164	97	9	8
Hogs, sheep, and goats sold . . . . . farms. .	1 473	1 196	225	36	-	16
dollars. .	11 914 825	7 297 818	3 193 848	1 322 726	-	100 433
Number of farms by value of hogs, sheep, and goats sold:						
$1 to $2,499	826	701	109	7	-	9
$2,500 to $4,999	200	165	31	2	-	2
$5,000 to $9,999	156	131	21	2	-	2
$10,000 to $19,999	144	114	24	5	-	1
$20,000 to $39,999	89	58	24	5	-	2
$40,000 and over	58	27	16	15	-	-
Other livestock and livestock products sold . . . . . farms. .	640	501	94	29	7	9
dollars. .	920 614	723 596	82 978	104 316	7 222	2 502
Number of farms by value of other livestock and livestock products sold:						
$1 to $2,499	564	437	88	24	6	9
$2,500 to $4,999	40	30	5	4	1	-
$5,000 to $9,999	18	18	-	-	-	-
$10,000 to $19,999	11	11	-	-	-	-
$20,000 to $39,999	6	5	1	-	-	-
$40,000 and over	1	-	-	1	-	-
Nursery and greenhouse products sold . . . . . farms. .	31	22	4	5	-	-
dollars. .	1 395 245	294 445	61 800	1 039 000	-	-
Number of farms by value of nursery and greenhouse products sold:						
$1 to $2,499	5	5	-	-	-	-
$2,500 to $4,999	2	2	-	-	-	-
$5,000 to $9,999	12	10	2	-	-	-
$10,000 to $19,999	4	2	-	2	-	-
$20,000 to $39,999	3	1	2	-	-	-
$40,000 and over	5	2	-	3	-	-
Forest products sold . . . . . farms. .	65	49	10	5	1	-
dollars. .	60 983	36 897	5 254	18 532	300	-
Number of farms by value of forest products sold:						
$1 to $2,499	60	47	9	3	1	-
$2,500 to $4,999	2	-	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	-	-	-	-	-	-

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..	1 029	307	541	181
dollars..	2 715 220	588 590	1 556 885	569 745
Number of farms with income of—				
$1 to $249	161	67	74	20
$250 to $499	117	37	67	13
$500 to $999	200	69	102	29
$1,000 to $4,999	414	106	213	95
$5,000 to $9,999	85	20	54	11
$10,000 and over	52	8	31	13
Recreational services ..... farms..	83	24	51	8
dollars..	532 976	308 540	164 656	59 780
Number of farms with income of—				
$1 to $249	11	3	6	2
$250 to $499	9	3	6	-
$500 to $999	11	4	6	1
$1,000 to $4,999	31	9	22	-
$5,000 to $9,999	13	2	8	3
$10,000 and over	8	3	3	2
Government farm programs .... farms..	3 492	1 281	1 747	464
dollars..	25 086 705	6 896 969	14 613 669	3 576 067
Number of farms with income of—				
$1 to $249	239	82	143	14
$250 to $499	140	62	67	11
$500 to $999	299	124	152	23
$1,000 to $4,999	1 352	603	550	199
$5,000 to $9,999	705	232	361	112
$10,000 and over	757	178	474	105
Farm Production Expenses				
Farm production expenses, total ... farms..	7 710	3 103	3 584	1 023
dollars..	315 492 053	119 547 591	164 867 912	31 076 550
Number of farms with expenditures of—				
$1 to $999	101	57	35	9
$1,000 to $2,499	647	372	206	69
$2,500 to $4,999	1 251	661	437	153
$5,000 to $9,999	1 876	863	742	271
$10,000 to $14,999	977	365	471	141
$15,000 to $19,999	617	206	312	99
$20,000 to $29,999	676	212	378	86
$30,000 to $39,999	388	108	232	48
$40,000 to $49,999	250	38	177	35
$50,000 and over	927	221	594	112
Items Purchased				
Livestock and poultry ..... farms..	3 800	1 396	1 940	464
dollars..	117 813 126	49 250 782	56 776 347	11 785 997
Number of farms with expenditures of—				
$1 to $499	748	354	321	73
$500 to $999	410	172	205	33
$1,000 to $4,999	1 139	467	545	127
$5,000 to $9,999	454	157	227	70
$10,000 to $14,999	266	76	144	46
$15,000 to $19,999	132	36	73	23
$20,000 to $29,999	185	41	119	25
$30,000 to $39,999	109	24	69	16
$40,000 to $49,999	59	10	40	9
$50,000 and over	298	59	197	42
Feed for livestock and poultry ..... farms..	5 765	2 146	2 974	645
dollars..	56 956 064	27 821 982	25 641 825	3 492 257
Number of farms with expenditures of—				
$1 to $499	1 544	709	625	210
$500 to $999	1 003	423	469	111
$1,000 to $4,999	2 199	747	1 224	228
$5,000 to $9,999	449	108	299	42
$10,000 to $14,999	179	45	117	17
$15,000 to $19,999	86	21	56	9
$20,000 to $29,999	110	32	67	11
$30,000 to $39,999	53	10	35	8
$40,000 to $49,999	35	13	17	5
$50,000 and over	107	38	65	4
Commercially mixed formula feeds ..... farms..	4 066	1 429	2 168	469
tons..	265 732	71 301	175 962	18 469
dollars..	19 287 102	5 249 009	12 627 622	1 410 471
Number of farms that purchased—				
1 to 49 tons	3 306	1 230	1 684	392
50 to 99 tons	313	82	200	31
100 to 199 tons	210	49	140	21
200 to 499 tons	157	40	97	20
500 to 799 tons	40	15	20	5
800 to 999 tons	11	4	7	-
1,000 tons and over	29	9	20	-
Number of farms with expenditures of—				
$1 to $499	1 433	612	635	186
$500 to $999	638	247	324	67
$1,000 to $4,999	1 363	408	805	150
$5,000 to $9,999	285	66	192	27
$10,000 to $14,999	129	34	78	17
$15,000 to $19,999	59	12	39	8
$20,000 to $29,999	63	19	37	7
$30,000 and over	96	31	58	7

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..	1 029	883	117	18	-	11
dollars..	2 715 220	2 189 673	348 290	127 609	-	49 648
Number of farms with income of—						
$1 to $249	161	144	14	3	-	-
$250 to $499	117	94	19	2	-	2
$500 to $999	200	176	22	2	-	-
$1,000 to $4,999	414	357	43	8	-	6
$5,000 to $9,999	85	75	10	-	-	-
$10,000 and over	52	37	9	3	-	3
Recreational services ..... farms..	83	59	13	9	1	1
dollars..	532 976	166 056	64 843	298 777	3 000	300
Number of farms with income of—						
$1 to $249	11	9	-	2	-	-
$250 to $499	9	7	1	-	-	1
$500 to $999	11	11	-	-	-	-
$1,000 to $4,999	31	21	7	2	1	-
$5,000 to $9,999	13	8	4	1	-	-
$10,000 and over	8	3	1	4	-	-
Government farm programs .... farms..	3 492	2 892	497	78	5	20
dollars..	25 086 705	19 318 900	4 458 971	1 136 827	20 500	151 507
Number of farms with income of—						
$1 to $249	239	201	28	9	-	1
$250 to $499	140	117	21	2	-	-
$500 to $999	299	242	49	4	2	2
$1,000 to $4,999	1 352	1 176	150	18	1	7
$5,000 to $9,999	705	575	114	10	2	4
$10,000 and over	757	581	135	35	-	6
Farm Production Expenses						
Farm production expenses, total ... farms..	7 710	6 428	981	205	24	72
dollars..	315 492 053	146 501 277	56 970 744	103 666 697	4 860 234	3 493 101
Number of farms with expenditures of—						
$1 to $999	101	88	12	1	-	-
$1,000 to $2,499	647	581	57	3	-	6
$2,500 to $4,999	1 251	1 097	127	7	1	19
$5,000 to $9,999	1 876	1 636	205	13	6	16
$10,000 to $14,999	977	841	113	14	1	8
$15,000 to $19,999	617	527	77	12	-	1
$20,000 to $29,999	676	557	95	13	3	8
$30,000 to $39,999	388	315	61	9	-	3
$40,000 to $49,999	250	189	49	10	-	2
$50,000 and over	927	597	185	123	13	9
Items Purchased						
Livestock and poultry ..... farms..	3 800	3 132	508	110	15	35
dollars..	117 813 126	41 201 425	23 868 624	50 000 891	679 071	2 063 115
Number of farms with expenditures of—						
$1 to $499	748	669	63	9	1	6
$500 to $999	410	344	51	5	4	6
$1,000 to $4,999	1 139	958	160	14	1	6
$5,000 to $9,999	454	366	69	12	3	4
$10,000 to $14,999	266	222	28	9	2	5
$15,000 to $19,999	132	112	17	2	1	-
$20,000 to $29,999	185	145	33	6	-	1
$30,000 to $39,999	109	86	16	6	-	1
$40,000 to $49,999	59	48	7	2	1	1
$50,000 and over	298	182	64	45	2	5
Feed for livestock and poultry ..... farms..	5 765	4 752	769	166	21	57
dollars..	56 956 064	19 077 854	8 940 196	27 341 316	1 388 776	207 922
Number of farms with expenditures of—						
$1 to $499	1 544	1 345	166	8	2	23
$500 to $999	1 003	886	100	10	1	6
$1,000 to $4,999	2 199	1 836	299	42	5	17
$5,000 to $9,999	449	340	81	22	2	4
$10,000 to $14,999	179	117	44	13	1	4
$15,000 to $19,999	86	53	20	10	2	1
$20,000 to $29,999	110	68	21	21	-	-
$30,000 to $39,999	53	31	11	6	3	2
$40,000 to $49,999	35	24	7	3	1	-
$50,000 and over	107	52	20	31	4	-
Commercially mixed formula feeds ..... farms..	4 066	3 324	557	124	18	43
tons..	265 732	130 611	78 703	42 251	12 551	1 616
dollars..	19 287 102	9 930 622	5 309 132	3 035 792	885 768	125 788
Number of farms that purchased—						
1 to 49 tons	3 306	2 814	405	41	9	37
50 to 99 tons	313	235	56	20	1	1
100 to 199 tons	210	136	46	24	1	3
200 to 499 tons	157	103	32	19	1	2
500 to 799 tons	40	18	9	10	3	-
800 to 999 tons	11	6	2	3	-	-
1,000 tons and over	29	12	7	7	3	-
Number of farms with expenditures of—						
$1 to $499	1 433	1 264	141	9	2	17
$500 to $999	638	546	78	5	2	7
$1,000 to $4,999	1 363	1 099	212	34	5	13
$5,000 to $9,999	285	208	53	22	1	1
$10,000 to $14,999	129	83	29	13	1	3
$15,000 to $19,999	59	33	15	10	1	-
$20,000 to $29,999	63	43	8	10	-	2
$30,000 and over	96	48	21	21	6	-

Class 1-5 Farms

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

	All farm operators			
	Total	Full owners	Part owners	Tenants
Feed ingredients ..... farms.	1 827	657	975	195
tons.	111 093	61 309	39 766	10 018
dollars.	7 892 596	4 320 423	2 809 989	762 184
Number of farms that purchased–				
1 to 49 tons	1 623	598	841	184
50 to 99 tons	89	31	56	2
100 to 199 tons	60	11	44	5
200 to 499 tons	32	3	26	3
500 to 799 tons	9	4	5	-
800 to 999 tons	1	-	1	-
1,000 tons and over	13	10	2	1
Number of farms with expenditures of–				
$1 to $499	810	348	357	105
$500 to $999	385	137	205	43
$1,000 to $1,999	255	67	162	26
$2,000 to $4,999	217	63	144	10
$5,000 to $9,999	81	20	56	5
$10,000 and over	79	22	51	6
Whole grains ..... farms.	1 755	695	893	167
tons.	477 209	311 058	147 300	18 851
dollars.	20 272 817	13 263 223	6 231 709	777 885
Number of farms that purchased–				
1 to 49 tons	1 480	600	731	149
50 to 99 tons	88	29	54	5
100 to 199 tons	71	26	40	5
200 to 499 tons	66	18	45	3
500 to 799 tons	11	4	4	3
800 to 999 tons	3	1	2	-
1,000 tons and over	36	17	17	2
Number of farms with expenditures of–				
$1 to $499	964	392	473	99
$500 to $999	298	126	143	29
$1,000 to $1,999	182	72	92	18
$2,000 to $4,999	140	43	88	9
$5,000 to $9,999	72	26	41	5
$10,000 and over	99	36	56	7
Hay, green chop, and silage ..... farms.	2 361	856	1 270	235
tons.	384 424	181 356	184 598	18 470
dollars.	9 503 549	4 989 327	3 972 505	541 717
Number of farms that purchased–				
1 to 49 tons	1 818	697	929	192
50 to 99 tons	214	63	135	16
100 to 199 tons	131	30	90	11
200 to 499 tons	105	31	64	10
500 to 999 tons	44	20	22	2
1,000 tons and over	49	15	30	4
Number of farms with expenditures of–				
$1 to $499	1 103	453	525	125
$500 to $999	512	179	284	49
$1,000 to $1,999	347	111	205	31
$2,000 to $4,999	205	49	141	15
$5,000 to $9,999	84	24	55	5
$10,000 and over	110	40	60	10
Seeds, bulbs, plants, and trees ..... farms.	3 763	1 507	1 670	586
dollars.	2 738 505	936 074	1 386 547	415 884
Number of farms with expenditures of–				
$1 to $499	2 310	1 078	877	355
$500 to $999	731	249	364	118
$1,000 to $4,999	681	169	406	106
$5,000 to $9,999	33	7	19	7
$10,000 and over	8	4	4	-
Commercial fertilizer purchased ..... farms.	3 311	1 419	1 395	497
dollars.	7 159 894	2 040 748	3 895 863	1 223 283
Number of farms with expenditures of–				
$1 to $499	1 267	696	427	144
$500 to $999	531	240	214	77
$1,000 to $4,999	1 145	399	541	205
$5,000 to $9,999	239	51	139	49
$10,000 to $19,999	99	29	52	18
$20,000 and over	30	4	22	4
Commercial fertilizer used ..... farms.	2 984	1 252	1 269	463
acres fertilized	522 201	146 687	286 768	88 746
dry materials, tons.	48 904	14 804	26 202	7 898
liquid or gas materials, tons.	25 266	6 121	13 861	5 284
Number of farms by tons of dry material used				
1 to 49 tons	2 427	1 111	969	347
50 to 99 tons	152	38	93	21
100 to 199 tons	50	9	32	9
200 to 499 tons	13	4	6	3
500 to 999 tons	3	1	2	-
1,000 tons and over	-	-	-	-
Number of farms by tons of liquid material used:				
1 to 9 tons	794	335	331	128
10 to 49 tons	543	154	270	119
50 to 99 tons	95	12	61	22
100 to 199 tons	21	7	10	4
200 to 499 tons	3	1	2	-
500 tons and over	1	-	1	-

Class 1-5 Farms

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

	All organizations	Individual or family	Partnership	Corporation, including family owned: 10 or fewer shareholders	Corporation, including family owned: More than 10 shareholders	Other
Feed ingredients ..... farms. .	1 827	1 500	255	56	7	9
tons. .	111 093	37 326	9 724	62 824	882	337
dollars. .	7 892 596	2 319 268	698 038	4 772 613	83 262	19 415
Number of farms that purchased–						
1 to 49 tons	1 623	1 376	216	23	1	7
50 to 99 tons	89	64	18	5	2	-
100 to 199 tons	60	35	9	12	3	1
200 to 499 tons	32	16	10	4	1	1
500 to 799 tons	9	6	1	2	-	-
800 to 999 tons	1	-	-	1	-	-
1,000 tons and over	13	3	1	9	-	-
Number of farms with expenditures of–						
$1 to $499	810	713	89	3	-	5
$500 to $999	385	330	47	7	-	1
$1,000 to $1,999	255	204	43	7	-	1
$2,000 to $4,999	217	166	41	9	1	-
$5,000 to $9,999	81	54	19	4	2	2
$10,000 and over	79	33	16	26	4	-
Whole grains ..... farms. .	1 755	1 453	222	54	7	19
tons. .	477 208	78 839	44 025	353 241	278	825
dollars. .	20 272 817	3 427 165	1 841 059	14 955 076	15 592	33 925
Number of farms that purchased–						
1 to 49 tons	1 480	1 260	174	24	6	16
50 to 99 tons	88	69	13	4	-	2
100 to 199 tons	71	53	13	4	1	-
200 to 499 tons	66	50	12	4	-	-
500 to 799 tons	11	7	2	1	-	1
800 to 999 tons	3	2	-	1	-	-
1,000 tons and over	36	12	8	16	-	-
Number of farms with expenditures of–						
$1 to $499	964	837	104	12	1	10
$500 to $999	298	251	36	6	1	4
$1,000 to $1,999	182	148	26	5	2	1
$2,000 to $4,999	140	106	25	5	2	2
$5,000 to $9,999	72	53	13	4	1	1
$10,000 and over	99	58	18	22	-	1
Hay, green chop, and silage .... farms. .	2 361	1 887	355	86	7	26
tons. .	384 423	143 315	58 447	163 855	17 770	1 036
dollars. .	9 503 549	3 400 799	1 091 967	4 577 835	404 154	28 794
Number of farms that purchased–						
1 to 49 tons	1 818	1 514	244	36	2	22
50 to 99 tons	214	161	44	6	1	2
100 to 199 tons	131	93	29	9	-	-
200 to 499 tons	105	62	24	16	1	2
500 to 999 tons	44	32	6	5	1	-
1,000 tons and over	49	25	8	14	2	-
Number of farms with expenditures of–						
$1 to $499	1 103	935	143	11	1	13
$500 to $999	512	416	71	18	1	6
$1,000 to $1,999	347	275	58	9	1	4
$2,000 to $4,999	205	144	47	13	-	1
$5,000 to $9,999	84	50	18	13	1	2
$10,000 and over	110	67	18	22	3	-
Seeds, bulbs, plants, and trees ..... farms. .	3 763	3 185	480	71	6	21
dollars. .	2 738 505	1 953 889	440 374	326 092	5 033	13 117
Number of farms with expenditures of–						
$1 to $499	2 310	2 022	247	26	3	12
$500 to $999	731	599	112	14	1	5
$1,000 to $4,999	681	540	110	25	2	4
$5,000 to $9,999	33	21	9	3	-	-
$10,000 and over	8	3	2	3	-	-
Commercial fertilizer purchased .... farms. .	3 311	2 811	399	79	4	18
dollars. .	7 159 894	5 379 576	1 158 357	589 175	9 265	23 521
Number of farms with expenditures of–						
$1 to $499	1 267	1 128	112	17	2	8
$500 to $999	531	449	72	9	-	1
$1,000 to $4,999	1 145	965	148	23	1	8
$5,000 to $9,999	239	187	37	13	1	1
$10,000 to $19,999	99	64	23	12	-	-
$20,000 and over	30	18	7	5	-	-
Commercial fertilizer used ..... farms. .	2 984	2 522	367	76	3	16
acres fertilized. .	522 201	398 171	89 184	32 266	835	1 745
dry materials, tons. .	48 904	35 833	8 224	4 526	127	194
liquid or gas materials, tons. .	25 267	19 288	4 495	1 401	-	83
Number of farms by tons of dry material used:						
1 to 49 tons	2 427	2 087	270	50	3	17
50 to 99 tons	152	114	25	13	-	-
100 to 199 tons	50	32	14	3	1	-
200 to 499 tons	13	6	2	5	-	-
500 to 999 tons	3	1	1	1	-	-
1,000 tons and over	-	-	-	-	-	-
Number of farms by tons of liquid material used:						
1 to 9 tons	794	684	101	6	-	3
10 to 49 tons	543	447	71	22	-	3
50 to 99 tons	95	70	17	8	-	-
100 to 199 tons	21	12	7	2	-	-
200 to 499 tons	3	2	1	-	-	-
500 tons and over	1	1	-	-	-	-

Class 1-5 Farms

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

	All farm operators			
	Total	Full owners	Part owners	Tenants
Lime ..... farms. .	-	-	-	-
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. .	3 300	1 196	1 612	492
dollars. .	2 767 065	735 829	1 575 710	455 526
Number of farms with expenditures of—				
$1 to $499	2 216	857	1 050	309
$500 to $999	444	159	206	79
$1,000 to $4,999	545	154	302	89
$5,000 to $9,999	63	21	35	7
$10,000 to $14,999	17	3	9	5
$15,000 to $19,999	7	2	5	-
$20,000 and over	8	-	5	3
Gasoline and other petroleum fuel and oil for the farm business ..... farms. .	7 670	3 074	3 580	1 016
dollars. .	12 573 114	3 803 147	7 071 542	1 698 425
Number of farms with expenditures of—				
$1 to $499	2 180	1 140	752	288
$500 to $999	1 933	877	836	220
$1,000 to $4,999	3 138	952	1 725	461
$5,000 to $9,999	299	81	184	34
$10,000 and over	120	24	83	13
Gasoline ..... farms. .	7 343	2 915	3 463	965
dollars. .	6 335 330	1 975 957	3 649 478	709 895
Number of farms with expenditures of—				
$1 to $499	3 314	1 598	1 251	465
$500 to $999	2 175	819	1 069	287
$1,000 to $1,999	1 207	342	720	145
$2,000 to $4,999	532	126	345	61
$5,000 and over	115	30	78	7
Diesel oil ..... farms. .	2 600	932	1 308	360
dollars. .	1 883 848	484 183	1 135 801	263 864
Number of farms with expenditures of—				
$1 to $499	1 532	637	693	202
$500 to $999	487	161	249	77
$1,000 to $1,999	357	84	221	52
$2,000 to $4,999	180	43	114	23
$5,000 and over	44	7	31	6
LP gas, butane, and propane .... farms. .	4 071	1 531	1 974	566
dollars. .	2 771 127	869 715	1 440 138	461 274
Number of farms with expenditures of—				
$1 to $99	731	331	304	96
$100 to $499	1 872	752	872	248
$500 to $999	702	236	376	90
$1,000 to $2,999	639	179	350	110
$3,000 and over	127	33	72	22
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms. .	7 662	3 069	3 577	1 016
dollars. .	1 582 809	473 292	846 125	263 392
Number of farms with expenditures of—				
$1 to $99	4 419	2 019	1 857	543
$100 to $499	2 682	911	1 376	395
$500 to $999	383	92	231	60
$1,000 to $2,999	142	38	91	13
$3,000 and over	36	9	22	5
Hired farm labor ..... farms. .	5 245	1 982	2 619	644
dollars. .	25 832 454	8 372 067	15 308 901	2 151 486
Number of farms with expenditures of—				
$1 to $499	1 660	742	726	192
$500 to $999	670	259	310	101
$1,000 to $4,999	1 804	655	909	240
$5,000 to $9,999	584	185	333	66
$10,000 to $14,999	195	47	130	18
$15,000 to $19,999	109	29	73	7
$20,000 to $29,999	96	26	61	9
$30,000 to $39,999	47	9	32	6
$40,000 to $49,999	27	7	15	5
$50,000 and over	53	23	30	-
Workers by number of days worked				
150 days or more ..... farms. .	2 164	700	1 227	237
workers. .	5 782	1 740	3 582	460
Less than 150 days ..... farms. .	4 297	1 663	2 092	542
workers. .	22 066	8 393	10 962	2 711

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..	3 300	2 709	450	114	9	18
dollars..	2 767 065	2 035 838	427 739	293 677	3 504	6 307
Number of farms with expenditures of–						
$1 to $499	2 216	1 851	290	55	6	14
$500 to $999	444	366	59	16	2	1
$1,000 to $4,999	545	430	83	28	1	3
$5,000 to $9,999	63	44	12	7	-	-
$10,000 to $14,999	17	7	5	5	-	-
$15,000 to $19,999	7	6	-	1	-	-
$20,000 and over	8	5	1	2	-	-
Gasoline and other petroleum fuel and oil for the farm business ..... farms..	7 670	6 394	975	205	24	72
dollars..	12 573 114	9 288 086	2 082 086	945 884	173 235	83 823
Number of farms with expenditures of–						
$1 to $499	2 180	1 916	215	21	4	24
$500 to $999	1 933	1 667	220	22	4	20
$1,000 to $4,999	3 138	2 547	453	102	9	27
$5,000 to $9,999	299	198	58	36	6	1
$10,000 and over	120	66	29	24	1	-
Gasoline ..... farms..	7 343	6 120	932	199	23	69
dollars..	6 335 330	4 685 990	1 025 584	533 371	44 489	45 896
Number of farms with expenditures of–						
$1 to $499	3 314	2 897	345	29	7	36
$500 to $999	2 175	1 825	283	43	4	20
$1,000 to $1,999	1 207	979	169	46	4	9
$2,000 to $4,999	532	362	110	50	6	4
$5,000 and over	115	57	25	31	2	-
Diesel oil ..... farms..	2 600	2 133	347	91	6	23
dollars..	1 883 848	1 387 784	353 016	123 354	7 638	12 056
Number of farms with expenditures of–						
$1 to $499	1 532	1 316	173	29	2	12
$500 to $999	487	399	63	17	2	6
$1,000 to $1,999	357	268	60	23	1	5
$2,000 to $4,999	180	124	40	15	1	-
$5,000 and over	44	26	11	7	-	-
LP gas, butane, and propane .... farms..	4 071	3 356	542	123	14	36
dollars..	2 771 127	2 017 482	445 928	180 920	109 405	17 392
Number of farms with expenditures of–						
$1 to $99	731	638	73	10	-	10
$100 to $499	1 872	1 566	244	39	7	16
$500 to $999	702	572	103	21	2	4
$1,000 to $2,999	639	486	107	38	2	6
$3,000 and over	127	94	15	15	3	-
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms..	7 662	6 388	973	205	24	72
dollars..	1 582 809	1 196 830	257 558	108 239	11 703	8 479
Number of farms with expenditures of–						
$1 to $99	4 419	3 827	477	63	10	42
$100 to $499	2 682	2 160	391	92	11	28
$500 to $999	383	284	73	25	-	1
$1,000 to $2,999	142	95	23	21	2	1
$3,000 and over	36	22	9	4	1	-
Hired farm labor ..... farms..	5 245	4 283	700	193	20	49
dollars..	25 832 454	13 851 421	4 327 222	6 685 602	799 673	168 536
Number of farms with expenditures of–						
$1 to $499	1 660	1 464	168	11	1	16
$500 to $999	670	578	76	8	1	7
$1,000 to $4,999	1 804	1 497	249	37	4	17
$5,000 to $9,999	584	454	93	30	3	4
$10,000 to $14,999	195	133	34	23	1	4
$15,000 to $19,999	109	61	28	17	3	-
$20,000 to $29,999	96	48	23	24	1	-
$30,000 to $39,999	47	21	15	10	-	1
$40,000 to $49,999	27	11	5	11	-	-
$50,000 and over	53	16	9	22	6	-
Workers by number of days worked:						
150 days or more ..... farms..	2 164	1 598	363	164	17	22
workers..	5 782	3 150	905	1 550	137	40
Less than 150 days ..... farms..	4 297	3 570	540	135	13	39
workers..	22 066	17 329	3 096	1 428	88	125

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..	1 196	414	600	182
dollars..	3 489 799	828 638	2 073 816	587 345
Number of farms with expenditures of—				
$1 to $499				
$500 to $999	355	139	159	57
	268	97	124	47
$1,000 to $4,999				
$5,000 to $9,999	441	144	237	60
$10,000 and over	74	18	47	9
Machine hire and customwork ..... farms..	58	16	33	9
dollars..				
Number of farms with expenditures of—	3 349	1 319	1 549	481
$1 to $499	4 349 641	1 371 778	2 238 772	739 091
$500 to $999				
	1 417	636	575	206
$1,000 to $4,999	713	281	328	104
$5,000 to $9,999				
$10,000 and over	1 077	356	571	150
	103	38	50	15
All other production expenses ..... farms..	39	8	25	6
dollars..				
	7 661	3 067	3 579	1 015
Number of farms with expenditures of—	81 812 391	24 386 546	48 898 589	8 527 256
$1 to $499				
$500 to $999				
	699	356	256	87
$1,000 to $4,999	676	335	254	87
$5,000 to $9,999				
$10,000 and over	3 088	1 417	1 229	442
	1 475	544	739	192
Selected Machinery and Equipment	1 723	415	1 101	207
Automobiles ..... farms..				
number..				
2 or 3 ..... farms..	5 704	2 186	2 826	692
number..	7 594	2 842	3 830	922
4 and over ..... farms..	1 252	444	665	143
number..	2 711	953	1 447	311
	102	38	57	7
Motortrucks including pickups ..... farms..	533	185	279	69
number..				
2 and over ..... farms..	6 937	2 681	3 348	908
number..	14 311	4 818	7 770	1 723
	3 568	1 158	1 999	411
Tractors other than garden tractors and motor tillers ..... farms..	10 942	3 295	6 421	1 226
number..				
2 or 3 ..... farms..	5 888	2 341	2 797	750
number..	13 095	4 740	6 722	1 633
4 and over ..... farms..	2 705	1 052	1 275	378
number..	6 339	2 435	3 019	885
	817	251	467	99
Wheel tractors other than garden tractors and motor tillers ..... farms..	4 390	1 267	2 648	475
number..				
Crawler tractors ..... farms..	5 753	2 294	2 717	742
number..	12 414	4 528	6 298	1 588
	551	177	337	37
Riding garden tractors 7 hp and over ..... farms..	681	212	424	45
number..				
	263	95	135	33
Grain and bean combines, self-propelled ..... farms..	307	109	156	42
number..				
Cornpickers, corn heads, and picker-shellers ..... farms..	842	240	460	142
number..	973	274	531	168
Corn heads for combines ..... farms..	178	66	82	30
number..	215	77	102	36
Other cornpickers and picker-shellers ..... farms.	49	14	25	10
number..	52	14	26	12
	142	57	65	20
Pickup balers ..... farms..	163	63	76	24
number..				
	1 825	710	903	212
Windrowers, pull and self-propelled ..... farms..	2 096	796	1 056	244
number..				
Field forage harvesters, shear bar ..... farms..	1 160	441	569	150
number..	1 236	463	618	155
	405	137	225	43
Value of All Machinery and Equipment	490	159	282	49
Estimated market value of all machinery and equipment ..... farms				
dollars..				
Number of farms by value of machinery and equipment:	7 504	2 981	3 546	977
$1 to $4,999 ..... farms	107 899 336	35 263 289	59 236 362	13 399 685
dollars..				
	2 434	1 156	958	320
$5,000 to $9,999 ..... farms..	6 448 705	2 999 407	2 607 070	842 228
dollars..				
	1 767	704	858	205
$10,000 to $19,999 ..... farms..	11 844 039	4 694 088	5 740 821	1 409 130
dollars..				
	1 654	611	811	232
$20,000 to $29,999 ..... farms.	21 568 000	7 835 049	10 705 980	3 026 971
dollars..				
	764	250	408	106
$30,000 to $49,999 ..... farms..	17 133 350	5 654 292	9 109 035	2 370 023
dollars.				
	491	143	280	68
$50,000 and over ..... farms..	17 281 480	5 024 304	9 882 663	2 374 513
dollars..				
	394	117	231	46
	33 623 762	9 056 149	21 190 793	3 376 820

Class 1-5 Farms

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

	All organizations	Individual or family	Partnership	Corporation, including family owned		Other
				10 or fewer shareholders	More than 10 shareholders	
Contract labor ..... farms..	1 196	959	170	54	4	9
dollars..	3 489 799	2 310 875	365 751	779 405	26 415	7 353
Number of farms with expenditures of–						
$1 to $499	355	294	54	4	-	3
$500 to $999	268	227	32	7	-	2
$1,000 to $4,999	441	338	67	30	2	4
$5,000 to $9,999	74	57	11	5	1	-
$10,000 and over	58	43	6	8	1	-
Machine hire and customwork ..... farms..	3 349	2 851	410	65	3	20
dollars..	4 349 641	3 475 612	614 757	221 191	1 953	36 128
Number of farms with expenditures of–						
$1 to $499	1 417	1 244	145	19	2	7
$500 to $999	713	626	79	5	-	3
$1,000 to $4,999	1 077	877	163	27	1	9
$5,000 to $9,999	103	77	17	8	-	1
$10,000 and over	39	27	6	6	-	-
All other production expenses ..... farms..	7 661	6 384	977	205	24	71
dollars..	81 812 391	47 926 701	14 745 638	16 483 464	1 773 309	883 279
Number of farms with expenditures of–						
$1 to $499	699	603	77	10	2	7
$500 to $999	676	594	73	1	-	8
$1,000 to $4,999	3 088	2 702	327	20	5	34
$5,000 to $9,999	1 475	1 270	167	25	3	10
$10,000 and over	1 723	1 215	333	149	14	12
Selected Machinery and Equipment						
Automobiles ..... farms..	5 704	4 814	702	139	8	41
number..	7 594	6 146	1 118	270	10	50
2 or 3 ..... farms..	1 252	977	218	48	2	7
number..	2 711	2 101	481	109	4	16
4 and over ..... farms..	102	59	30	13	-	-
number..	533	267	183	83	-	-
Motortrucks including pickups ..... farms..	6 937	5 758	900	198	23	58
number..	14 311	11 013	2 193	915	91	99
2 and over ..... farms..	3 568	2 792	570	162	17	27
number..	10 942	8 047	1 863	879	85	68
Tractors other than garden tractors and motor tillers ..... farms..	5 888	4 913	756	157	18	44
number..	13 095	10 516	1 850	613	36	80
2 or 3 ..... farms..	2 705	2 301	325	58	6	15
number..	6 339	5 381	769	141	12	36
4 and over ..... farms..	817	611	148	50	3	5
number..	4 390	3 134	798	423	15	20
Wheel tractors other than garden tractors and motor tillers ..... farms..	5 753	4 816	729	149	17	42
number..	12 414	10 037	1 728	539	34	76
Crawler tractors ..... farms..	551	398	108	40	2	3
number..	681	479	122	74	2	4
Riding garden tractors 7 hp and over ..... farms..	263	211	30	14	2	6
number..	307	244	38	17	2	6
Grain and bean combines, self-propelled ..... farms..	842	697	127	16	-	2
number..	973	794	159	18	-	2
Cornpickers, corn heads, and picker-shellers ..... farms..	178	148	24	4	2	-
number..	215	178	28	6	3	-
Corn heads for combines ..... farms..	49	39	8	1	1	-
number..	52	40	10	1	1	-
Other cornpickers and picker-shellers ..... farms..	142	119	17	4	2	-
number..	163	138	18	5	2	-
Pickup balers ..... farms..	1 825	1 531	240	41	4	9
number..	2 096	1 736	288	58	5	9
Windrowers, pull and self-propelled ..... farms..	1 160	948	161	41	3	7
number..	1 236	998	177	50	4	7
Field forage harvesters, shear bar ..... farms..	405	302	75	25	-	3
number..	490	359	89	39	-	3
Value of All Machinery and Equipment						
Estimated market value of all machinery and equipment ..... farms..	7 504	6 252	957	203	24	68
dollars..	107 899 336	80 721 405	17 236 499	8 674 630	642 422	624 380
Number of farms by value of machinery and equipment:						
$1 to $4,999 ..... farms..	2 434	2 114	255	31	5	29
dollars..	6 448 705	5 580 658	681 451	90 300	12 200	84 096
$5,000 to $9,999 ..... farms..	1 767	1 495	216	33	4	19
dollars..	11 844 039	9 968 025	1 476 764	230 953	31 238	137 059
$10,000 to $19,999 ..... farms..	1 654	1 380	211	45	9	9
dollars..	21 568 000	17 996 120	2 732 367	602 038	128 850	108 625
$20,000 to $29,999 ..... farms..	764	618	111	25	2	8
dollars..	17 133 350	13 886 607	2 468 711	552 432	45 000	180 600
$30,000 to $49,999 ..... farms..	491	383	82	21	2	3
dollars..	17 281 480	13 364 571	2 982 577	(D)	(D)	114 000
$50,000 and over ..... farms..	394	262	82	48	2	-
dollars..	33 623 762	19 925 424	6 894 629	(D)	(D)	-

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..	4 422	1 744	2 042	636
dollars..	9 926 959	2 776 577	5 471 573	1 678 809
Commercial fertilizer ..... farms..	2 984	1 252	1 269	463
acres on which used..	522 201	146 687	286 768	88 746
tons..	74 179	20 930	40 067	13 182
dollars..	7 159 894	2 040 748	3 895 863	1 223 283
Lime ..... farms..	-	-	-	-
acres on which used..	-	-	-	-
tons..	-	-	-	-
dollars..	-	-	-	-
Sprays, dusts, fumigants, etc. to control—				
Insects on hay crops ..... farms..	385	157	172	56
acres on which used..	31 534	11 153	16 097	4 284
dollars..	130 050	53 585	61 791	14 674
Insects on other crops ..... farms..	1 227	436	545	246
acres on which used..	215 956	48 929	121 733	45 294
dollars..	1 411 488	339 396	804 750	267 342
Nematodes in crops ..... farms..	148	49	81	18
acres on which used..	9 825	2 604	5 047	2 174
dollars..	89 335	27 662	50 078	11 595
Diseases in crops and orchards .. farms..	146	76	48	22
acres on which used..	11 401	3 030	6 392	1 979
dollars..	74 737	33 250	30 556	10 931
Weeds or grass in crops ..... farms..	1 351	444	656	251
acres on which used..	206 566	45 079	126 254	35 233
dollars..	728 869	188 670	419 502	120 697
Weeds or brush in pasture ..... farms..	92	37	52	3
acres on which used..	56 510	10 533	45 707	270
dollars..	92 543	15 869	75 984	690
Chemicals for defoliation or for growth control of crops or thinning of fruit ..... farms..	111	40	54	17
acres on which used..	8 596	1 787	4 344	2 465
dollars..	34 427	8 477	15 575	10 375
Insect control on livestock and poultry ..... farms..	1 387	417	818	152
dollars..	187 846	60 960	109 878	17 008
Livestock				
Cattle and calves ..... farms..	5 783	2 145	2 998	640
number..	1 426 790	366 712	931 922	128 156
Farms with—				
1 to 9	335	189	103	43
10 to 19	334	181	118	35
20 to 49	1 109	574	405	130
50 to 99	1 326	540	620	166
100 to 199	1 198	362	711	125
200 to 499	921	210	624	87
500 to 999	330	52	244	34
1,000 to 2,499	165	22	128	15
2,500 and over	65	15	45	5
Cows and heifers that had calved ..... farms..	4 927	1 780	2 637	510
number..	575 815	125 490	401 112	49 213
Farms with—				
1 to 4	337	180	115	42
5 to 9	298	151	115	32
10 to 19	486	244	181	61
20 to 29	485	213	211	61
30 to 49	836	364	369	103
50 to 99	1 045	315	628	102
100 to 199	751	201	494	56
200 to 499	495	88	366	41
500 to 999	127	17	103	7
1,000 and over	67	7	55	5
Milk cows ..... farms..	1 423	525	771	127
number..	28 409	12 401	14 553	1 455
Farms with—				
1 to 4	1 146	417	624	105
5 to 9	78	21	49	8
10 to 19	31	13	16	2
20 to 29	13	3	9	1
30 to 49	25	12	11	2
50 to 99	56	25	26	5
100 to 199	49	23	24	2
200 and over	25	11	12	2
Heifers and heifer calves ..... farms..	4 639	1 678	2 489	472
number..	333 201	95 783	205 145	32 273
Bulls and steers, including calves ..... farms..	5 358	1 955	2 821	582
number..	517 774	145 439	325 665	46 670
Milk sold to plants or dealers ..... farms..	177	82	80	15

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.	4 422	3 694	567	127	9	25
dollars.	9 926 959	7 415 414	1 586 096	882 852	12 769	29 828
Commercial fertilizer ..... farms.	2 984	2 522	367	76	3	16
acres on which used.	522 201	398 171	89 184	32 266	835	1 745
tons.	74 180	55 128	12 721	5 927	127	277
dollars.	7 159 894	5 379 576	1 158 357	589 175	9 265	23 521
Lime ..... farms.	-	-	-	-	-	-
acres on which used.	-	-	-	-	-	-
tons.	-	-	-	-	-	-
dollars.	-	-	-	-	-	-
Sprays, dusts, fumigants, etc. to control–						
Insects on hay crops ..... farms.	385	315	57	10	1	2
acres on which used.	31 534	24 571	5 382	1 303	90	188
dollars.	130 050	102 537	23 468	2 916	500	629
Insects on other crops ..... farms.	1 227	1 019	163	39	1	5
acres on which used.	215 956	165 183	34 726	15 517	30	500
dollars.	1 411 488	1 032 362	200 836	174 828	670	2 792
Nematodes in crops ..... farms.	148	115	27	6	-	-
acres on which used.	9 825	7 319	1 752	754	-	-
dollars.	89 335	68 292	15 928	5 115	-	-
Diseases in crops and orchards ..farms.	146	118	19	8	-	1
acres on which used.	11 401	8 556	1 974	861	-	10
dollars.	74 737	58 045	9 035	7 257	-	400
Weeds or grass in crops ..... farms.	1 351	1 150	165	32	-	4
acres on which used.	206 566	164 996	28 462	12 752	-	356
dollars.	728 869	565 771	115 903	45 657	-	1 538
Weeds or brush in pasture ..... farms.	92	76	7	7	1	1
acres on which used.	56 510	45 122	8 132	3 168	60	28
dollars.	92 543	70 499	9 048	12 682	250	64
Chemicals for defoliation or for growth control of crops or thinning of fruit ..... farms.	111	78	27	2	-	4
acres on which used.	8 596	5 761	2 520	173	-	142
dollars.	34 427	22 942	10 538	457	-	490
Insect control on livestock and poultry ..... farms.	1 387	1 085	221	67	6	8
dollars.	187 846	100 305	41 544	43 531	2 084	382
Livestock						
Cattle and calves ..... farms.	5 783	4 771	788	155	18	51
number.	1 426 790	794 324	296 242	298 690	25 814	11 720
Farms with–						
1 to 9	335	291	34	7	-	3
10 to 19	334	293	34	3	2	2
20 to 49	1 109	992	106	3	-	8
50 to 99	1 326	1 138	164	5	2	17
100 to 199	1 198	1 036	131	17	2	12
200 to 499	921	708	174	32	3	4
500 to 999	330	216	85	25	1	3
1,000 to 2,499	165	83	47	30	4	1
2,500 and over	65	14	13	33	4	1
Cows and heifers that had calved ..... farms.	4 927	4 047	690	131	15	44
number.	575 815	359 621	108 386	86 024	18 161	3 623
Farms with–						
1 to 4	337	299	32	4	-	2
5 to 9	298	251	40	4	-	3
10 to 19	486	431	46	4	-	5
20 to 29	485	417	62	3	1	2
30 to 49	836	718	102	4	-	12
50 to 99	1 045	900	118	13	2	12
100 to 199	751	607	123	17	-	4
200 to 499	495	332	122	35	3	3
500 to 999	127	75	31	18	2	1
1,000 and over	67	17	14	29	7	-
Milk cows ..... farms.	1 423	1 125	236	53	6	3
number.	28 409	15 844	3 671	6 684	2 203	7
Farms with–						
1 to 4	1 146	917	191	34	2	2
5 to 9	78	58	11	7	1	1
10 to 19	31	22	5	3	1	-
20 to 29	13	5	6	2	-	-
30 to 49	25	23	2	-	-	-
50 to 99	56	48	7	1	-	-
100 to 199	49	39	10	-	-	-
200 and over	25	13	4	6	2	-
Heifers and heifer calves ..... farms.	4 639	3 790	662	134	12	41
number.	333 201	181 037	64 382	80 278	5 700	1 804
Bulls and steers, including calves ..... farms.	5 358	4 402	745	150	18	43
number.	517 774	253 666	123 474	132 388	1 953	6 293
Milk sold to plants or dealers ..... farms.	177	137	30	7	2	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. .	5 864	2 181	3 032	651
number. .	1 218 786	420 488	683 065	115 233
Farms with–				
1 to 4 sold	248	127	86	35
5 to 19 sold	869	441	316	112
20 to 49 sold	1 787	810	778	199
50 to 99 sold	1 186	410	661	115
100 to 199 sold	790	214	495	81
200 to 499 sold	614	117	428	69
500 and over sold	370	62	268	40
Value of sales ..... farms. .	5 864	2 181	3 032	651
dollars. .	236 291 299	92 272 459	122 982 655	21 036 185
Cattle sold ..... farms. .	4 363	1 524	2 370	469
number .	779 469	315 070	400 285	64 114
Farms with–				
1 to 4 sold	949	449	400	100
5 to 19 sold	1 435	545	754	136
20 to 49 sold	803	264	443	96
50 to 99 sold	410	101	256	53
100 to 199 sold	295	69	188	38
200 to 499 sold	265	54	184	27
500 and over sold	206	42	145	19
Fattened on grain and concentrates ..... farms. .	243	79	135	29
number. .	372 836	229 773	124 763	18 300
Farms with–				
1 to 4 sold	44	17	17	10
5 to 19 sold	42	16	20	6
20 to 49 sold	28	12	12	4
50 to 99 sold	21	5	14	2
100 to 199 sold	21	4	17	-
200 to 499 sold	41	9	28	4
500 and over sold	46	16	27	3
Calves sold ..... farms. .	5 010	1 893	2 579	538
number. .	439 317	105 418	282 780	51 119
Farms with–				
1 to 4 sold	279	138	99	42
5 to 19 sold	1 037	528	386	123
20 to 49 sold	1 710	723	806	181
50 to 99 sold	941	292	565	84
100 to 199 sold	579	141	390	48
200 to 499 sold	337	54	240	43
500 and over sold	127	17	93	17
Fattened on grain and concentrates ..... farms. .	244	106	112	26
number. .	10 977	4 048	5 977	952
Farms with–				
1 to 4 sold	67	29	27	11
5 to 19 sold	70	32	31	7
20 to 49 sold	59	30	24	5
50 to 99 sold	18	6	12	-
100 to 199 sold	21	6	14	1
200 to 499 sold	7	2	3	2
500 and over sold	2	1	1	-
Hogs and pigs on place ..... farms. .	859	370	381	108
number. .	54 816	24 848	21 185	8 783
Farms with–				
1 to 9	380	152	183	45
10 to 24	172	83	66	23
25 to 99	187	78	82	27
100 to 199	67	31	30	6
200 to 499	34	19	12	3
500 to 999	12	4	6	2
1,000 and over	7	3	2	2
Used or to be used for breeding . farms	478	211	204	63
number. .	7 825	3 804	2 943	1 078
Other hogs and pigs ..... farms. .	786	335	349	102
number. .	46 991	21 044	18 242	7 705
Hogs and pigs sold ..... farms .	728	329	308	91
number. .	83 567	41 285	31 434	10 848
Farms with–				
1 to 9 sold	170	77	77	16
10 to 49 sold	266	108	111	41
50 to 99 sold	119	51	49	19
100 to 199 sold	90	48	36	6
200 to 499 sold	53	28	22	3
500 to 999 sold	23	10	8	5
1,000 and over sold	13	7	5	1
Feeder pigs sold ..... farms .	175	81	71	23
number .	18 274	9 738	7 313	1 223
Farms with–				
1 to 9 sold	44	20	20	4
10 to 49 sold	69	23	32	14
50 to 99 sold	17	9	5	3
100 to 199 sold	21	12	8	1
200 to 499 sold	18	13	4	1
500 to 999 sold	4	3	1	-
1,000 and over sold	2	1	1	-

Class 1-5 Farms

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

	All 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..	5 864	4 848	787	158	19	52
number..	1 218 786	564 281	249 014	372 724	17 315	15 452
Farms with–						
1 to 4 sold	248	221	23	2	1	1
5 to 19 sold	869	763	89	7	2	8
20 to 49 sold	1 787	1 565	195	7	1	19
50 to 99 sold	1 186	1 020	143	11	-	12
100 to 199 sold	790	648	119	18	3	2
200 to 499 sold	614	437	136	34	2	5
500 and over sold	370	194	82	79	10	5
Value of sales ..... farms..	5 864	4 848	787	158	19	52
dollars..	236 291 299	91 484 771	49 390 549	89 824 350	2 522 971	3 068 658
Cattle sold ..... farms..	4 363	3 540	629	135	17	42
number..	779 469	275 200	172 802	310 607	8 376	12 484
Farms with–						
1 to 4 sold	949	838	94	3	1	13
5 to 19 sold	1 435	1 216	192	14	3	10
20 to 49 sold	803	654	119	22	2	6
50 to 99 sold	410	324	68	12	-	6
100 to 199 sold	295	221	51	19	3	1
200 to 499 sold	265	180	51	26	5	3
500 and over sold	206	107	54	39	3	3
Fattened on grain and concentrates ..... farms..	243	182	39	21	-	1
number..	372 836	46 516	60 923	265 150	-	247
Farms with–						
1 to 4 sold	44	39	4	1	-	-
5 to 19 sold	42	36	6	-	-	-
20 to 49 sold	28	24	4	-	-	-
50 to 99 sold	21	17	3	1	-	-
100 to 199 sold	21	18	3	-	-	-
200 to 499 sold	41	27	10	3	-	1
500 and over sold	46	21	9	16	-	-
Calves sold ..... farms..	5 010	4 186	649	115	16	44
number..	439 317	289 081	76 212	62 117	8 939	2 968
Farms with–						
1 to 4 sold	279	244	28	2	2	3
5 to 19 sold	1 037	920	105	5	-	7
20 to 49 sold	1 710	1 478	195	12	1	24
50 to 99 sold	941	810	114	14	1	2
100 to 199 sold	579	452	101	19	2	5
200 to 499 sold	337	219	87	27	3	1
500 and over sold	127	63	19	36	7	2
Fattened on grain and concentrates ..... farms..	244	212	27	4	-	1
number..	10 977	8 570	1 059	1 332	-	16
Farms with–						
1 to 4 sold	67	60	7	-	-	-
5 to 19 sold	70	57	11	1	-	1
20 to 49 sold	59	55	4	-	-	-
50 to 99 sold	18	16	2	-	-	-
100 to 199 sold	21	18	1	2	-	-
200 to 499 sold	7	5	2	-	-	-
500 and over sold	2	1	-	1	-	-
Hogs and pigs on place ..... farms..	859	713	128	11	-	7
number..	54 816	34 724	16 001	3 389	-	702
Farms with–						
1 to 9	380	319	58	1	-	2
10 to 24	172	151	19	1	-	1
25 to 99	187	152	31	3	-	1
100 to 199	67	56	8	1	-	2
200 to 499	34	23	7	3	-	1
500 to 999	12	10	2	-	-	-
1,000 and over	7	2	3	2	-	-
Used or to be used for breeding . farms..	478	394	70	8	-	6
number..	7 825	5 312	1 877	490	-	146
Other hogs and pigs ..... farms..	786	650	118	11	-	7
number..	46 991	29 412	14 124	2 899	-	556
Hogs and pigs sold ..... farms..	728	608	101	12	-	7
number..	83 567	56 363	20 421	5 831	-	952
Farms with–						
1 to 9 sold	170	145	21	1	-	3
10 to 49 sold	260	219	37	4	-	-
50 to 99 sold	119	97	21	1	-	-
100 to 199 sold	90	77	9	1	-	3
200 to 499 sold	53	46	4	2	-	1
500 to 999 sold	23	16	5	2	-	-
1,000 and over sold	13	8	4	1	-	-
Feeder pigs sold ..... farms..	175	146	20	6	-	3
number..	18 274	12 874	1 472	3 469	-	459
Farms with–						
1 to 9 sold	44	40	4	-	-	-
10 to 49 sold	69	55	11	3	-	-
50 to 99 sold	17	15	2	-	-	-
100 to 199 sold	21	15	1	2	-	3
200 to 499 sold	18	16	2	-	-	-
500 to 999 sold	4	4	-	-	-	-
1,000 and over sold	2	1	-	1	-	-

Class 1-5 Farms

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

	All farm operators			
	Total	Full owners	Part owners	Tenants
Litters of pigs farrowed between December 1 of preceding year and November 30 ..... farms.	532	240	223	69
number.	10 100	5 583	3 199	1 318
Farms with—				
1 litter	93	46	34	13
2 to 4 litters	159	58	80	21
5 to 9 litters	90	31	42	17
10 to 19 litters	73	36	26	11
20 to 49 litters	85	51	31	3
50 to 99 litters	17	10	6	1
100 to 199 litters	6	3	1	2
200 litters and over	9	5	3	1
Sheep and lambs of all ages ..... farms.	846	327	426	93
number.	528 658	139 726	338 133	50 799
Farms with—				
1 to 24	206	87	95	24
25 to 99	184	83	82	19
100 to 299	149	67	62	20
300 to 999	166	48	97	21
1,000 to 2,499	91	28	58	5
2,500 to 4,999	32	12	18	2
5,000 and over	18	2	14	2
Lambs under 1 year old ..... farms.	638	249	322	67
number.	155 715	49 205	88 564	17 946
Ewes 1 year old or older ..... farms.	773	294	395	84
number.	348 072	84 368	232 442	31 262
Rams and wethers 1 year old or older ..... farms.	666	238	364	64
number.	24 871	6 153	17 127	1 591
Sheep and lambs sold ..... farms.	792	300	406	86
number.	327 641	90 354	207 055	30 232
Horses and ponies ..... farms.	3 507	1 196	1 926	385
number.	23 064	6 967	13 714	2 383
Sold ..... farms.	555	194	296	65
number.	2 421	879	1 219	323
Horses ..... farms.	3 419	1 149	1 892	378
number.	21 704	6 574	12 929	2 201
Sold ..... farms.	530	185	283	62
number.	2 307	849	1 148	310
Ponies ..... farms.	516	190	271	55
number.	1 360	393	785	182
Sold ..... farms.	42	13	24	5
number.	114	30	71	13
Mules, burros, and donkeys ..... farms.	192	61	115	16
number.	442	117	300	25
Sold ..... farms.	11	6	4	1
number.	18	10	7	1
Any goats ..... farms.	154	63	72	19
number.	3 293	883	2 179	231
Sold ..... farms.	28	13	13	2
number.	673	149	518	6
Angora goats ..... farms.	35	10	22	3
number.	1 970	346	1 592	32
Sold ..... farms.	8	3	5	-
number.	404	28	376	-
Milk goats ..... farms.	64	31	23	10
number.	378	241	100	37
Sold ..... farms.	8	4	2	2
number.	161	95	60	6
Other goats ..... farms.	74	31	33	10
number.	945	296	487	162
Sold ..... farms.	14	8	6	-
number.	108	26	82	-
Hives of bees ..... farms.	71	38	27	6
number.	2 397	2 114	268	15
Honey sold ..... farms.	36	20	12	4
pounds.	193 010	183 874	8 456	680
Mink ..... farms.	-	-	-	-
number.	-	-	-	-
Mink and pelts sold ..... farms.	-	-	-	-
number.	-	-	-	-
Rabbits ..... farms.	74	37	30	7
number.	14 889	14 445	385	59
Rabbits and pelts sold ..... farms.	10	7	2	1
number.	11 946	11 639	236	71
Chinchillas ..... farms.	10	10	-	-
number.	2 198	2 198	-	-
Chinchillas and pelts sold ..... farms.	10	10	-	-
number.	4 000	4 000	-	-

Class 1-5 Farms

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

	All organizations	Individual or family	Partnership	Corporation, including family owned: 10 or fewer shareholders	Corporation, including family owned: More than 10 shareholders	Other
Litters of pigs farrowed between December 1 of preceding year and November 30 ..... farms.	532	445	73	8	-	6
number.	10 100	6 529	2 801	620	-	150
Farms with–						
1 litter	93	80	11	-	-	2
2 to 4 litters	159	137	21	1	-	-
5 to 9 litters	90	74	16	-	-	-
10 to 19 litters	73	60	9	3	-	1
20 to 49 litters	85	72	9	2	-	2
50 to 99 litters	17	14	2	-	-	1
100 to 199 litters	6	3	2	1	-	-
200 litters and over	9	5	3	1	-	-
Sheep and lambs of all ages ..... farms.	846	662	148	27	-	9
number.	528 658	311 852	130 433	80 266	-	6 107
Farms with–						
1 to 24	206	174	28	3	-	1
25 to 99	184	150	33	1	-	-
100 to 299	149	120	24	1	-	4
300 to 999	166	136	26	3	-	1
1,000 to 2,499	91	60	23	6	-	2
2,500 to 4,999	32	16	8	7	-	1
5,000 and over	18	6	6	6	-	-
Lambs under 1 year old ..... farms.	638	494	116	20	-	8
number.	155 715	98 802	36 893	18 380	-	1 640
Ewes 1 year old or older ..... farms.	773	603	135	26	-	9
number.	348 072	199 731	88 780	56 364	-	3 197
Rams and wethers 1 year old or older ..... farms.	666	512	122	24	-	8
number.	24 871	13 319	4 760	5 522	-	1 270
Sheep and lambs sold ..... farms.	792	616	141	27	-	8
number.	327 641	202 952	79 670	41 391	-	3 628
Horses and ponies ..... farms.	3 507	2 828	504	125	14	36
number.	23 064	16 102	3 743	2 358	635	226
Sold ..... farms.	555	430	83	27	6	9
number.	2 421	1 834	289	177	98	23
Horses ..... farms.	3 419	2 753	493	123	14	36
number.	21 704	15 025	3 484	2 339	634	222
Sold ..... farms.	530	409	79	27	6	9
number.	2 307	1 733	276	177	98	23
Ponies ..... farms.	516	432	68	11	1	4
number.	1 360	1 077	259	19	1	4
Sold ..... farms.	42	38	4	-	-	-
number.	114	101	13	-	-	-
Mules, burros, and donkeys ..... farms.	192	141	32	15	1	3
number.	442	294	79	60	4	5
Sold ..... farms.	11	7	2	2	-	-
number.	18	13	2	3	-	-
Any goats ..... farms.	154	120	28	4	-	2
number.	3 293	1 686	1 118	437	-	52
Sold ..... farms.	28	22	5	1	-	-
number.	673	557	108	8	-	-
Angora goats ..... farms.	35	23	9	2	-	1
number.	1 970	634	978	356	-	2
Sold ..... farms.	8	6	1	1	-	-
number.	404	381	15	8	-	-
Milk goats ..... farms.	64	54	10	-	-	-
number.	378	334	44	-	-	-
Sold ..... farms.	8	6	2	-	-	-
number.	161	99	62	-	-	-
Other goats ..... farms.	74	60	11	2	-	1
number.	945	718	96	81	-	50
Sold ..... farms.	14	12	2	-	-	-
number.	108	77	31	-	-	-
Hives of bees ..... farms.	71	63	5	2	1	-
number.	2 397	2 230	68	90	9	-
Honey sold ..... farms.	36	29	4	2	1	-
pounds.	193 010	187 910	3 120	1 480	500	-
Mink ..... farms.	-	-	-	-	-	-
number.	-	-	-	-	-	-
Mink and pelts sold ..... farms.	-	-	-	-	-	-
number.	-	-	-	-	-	-
Rabbits ..... farms.	74	63	7	2	-	2
number.	14 889	14 659	161	24	-	45
Rabbits and pelts sold ..... farms.	10	9	1	-	-	-
number.	11 946	11 866	80	-	-	-
Chinchillas ..... farms.	10	10	-	-	-	-
number.	2 198	2 198	-	-	-	-
Chinchillas and pelts sold ..... farms.	10	10	-	-	-	-
number.	4 000	4 000	-	-	-	-

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
Poultry				
Chickens 3 months old or older ....farms..	965	422	464	79
number..	1 017 817	534 665	467 402	15 750
Farms with–				
1 to 99	864	365	431	68
100 to 399	58	27	24	7
400 to 1,599	22	14	6	2
1,600 to 3,199	3	3	-	-
3,200 to 9,999	9	6	1	2
10,000 to 19,999	5	4	1	-
20,000 to 49,999	1	1	-	-
50,000 to 99,999	-	-	-	-
100,000 and over	3	2	1	-
Number sold .....farms.	100	57	37	6
number..	528 811	164 549	357 368	6 894
Farms with–				
1 to 1,999 sold	83	46	33	4
2,000 to 3,999 sold	8	5	1	2
4,000 to 7,999 sold	1	1	-	-
8,000 to 15,999 sold	3	2	1	-
16,000 to 29,999 sold	3	2	1	-
30,000 to 59,999 sold	-	-	-	-
60,000 to 99,999 sold	1	1	-	-
100,000 and over sold	1	-	1	-
Hens and pullets of laying age excluding started pullets .....farms..	931	401	453	77
number..	901 734	505 349	380 893	15 492
Pullets not yet of laying age ....farms..	87	38	42	7
number..	114 241	28 257	85 868	116
Other chickens .....farms..	252	113	112	27
number..	1 842	1 059	641	142
Broilers and other meat-type chickens less than 3 months old sold .....farms..	2	-	2	-
number..	152	-	152	-
Turkeys of all ages .....farms..	105	54	40	11
number..	1 011	638	273	100
Sold .....farms..	19	9	10	-
number..	6 556	4 499	2 057	-
Turkey hens kept for breeding ..farms..	85	43	34	8
number..	667	446	182	39
Other turkeys .....farms..	62	27	25	10
number..	344	192	91	61
Ducks .....farms..	67	38	24	5
number..	558	224	311	23
Sold .....farms..	3	2	1	-
number..	204	4	200	-
Geese .....farms..	80	44	28	8
number..	3 342	2 567	692	83
Sold .....farms..	11	6	5	-
number..	2 798	2 228	570	-
Other poultry .....farms..	62	30	31	1
number..	4 989	1 054	3 931	4
Sold .....farms..	12	5	7	-
number..	4 159	700	3 459	-
Crops Harvested				
Field corn for all purposes .....farms..	525	184	259	82
acres..	37 049	8 439	20 906	7 704
Farms with–				
1 to 19 acres	179	87	74	18
20 to 49 acres	153	57	77	19
50 to 74 acres	62	14	37	11
75 to 99 acres	40	9	19	12
100 to 149 acres	32	4	20	8
150 to 199 acres	17	5	8	4
200 acres and over	42	8	24	10
Commercial fertilizer used .....farms..	304	96	154	54
acres..	28 344	5 417	16 672	6 255
Dry materials .....farms..	209	62	110	37
tons..	2 011	392	1 235	384
Liquid or gas materials .....farms..	185	59	89	37
tons..	2 191	413	1 214	564
Field corn for grain .....farms..	219	96	86	37
acres..	11 226	3 270	4 642	3 314
bushels..	701 821	229 584	277 670	194 567
Irrigated .....farms..	181	85	63	33
acres..	9 827	3 050	3 996	2 781
Field corn for silage .....farms..	295	84	164	47
acres..	24 364	4 958	15 218	4 188
tons, green weight..	373 915	83 497	236 599	53 819
Irrigated .....farms..	285	79	159	47
acres..	23 557	4 841	14 528	4 188
Field corn cut for green or dry fodder, hogged or grazed .....farms..	43	12	26	5
acres..	1 459	211	1 046	202
Irrigated .....farms..	34	10	20	4
acres..	736	187	484	65

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..	965	818	122	19	2	4
number..	1 017 817	181 786	10 206	(D)	(D)	75
Farms with–						
1 to 99	864	732	113	15	-	4
100 to 399	58	52	5	1	-	-
400 to 1,599	22	19	3	-	-	-
1,600 to 3,199	3	3	-	-	-	-
3,200 to 9,999	9	7	1	1	-	-
10,000 to 19,999	5	4	-	-	1	-
20,000 to 49,999	1	1	-	-	-	-
50,000 to 99,999	-	-	-	-	-	-
100,000 and over	3	-	-	2	1	-
Number sold ....farms..	100	89	6	3	2	-
number..	528 811	140 184	2 472	(D)	(D)	-
Farms with–						
1 to 1,999 sold	83	77	6	-	-	-
2,000 to 3,999 sold	8	7	-	1	-	-
4,000 to 7,999 sold	1	1	-	-	-	-
8,000 to 15,999 sold	3	2	-	-	1	-
16,000 to 29,999 sold	3	1	-	1	1	-
30,000 to 59,999 sold	-	-	-	-	-	-
60,000 to 99,999 sold	1	1	-	-	-	-
100,000 and over sold	1	-	-	1	-	-
Hens and pullets of laying age excluding started pullets ....farms..	931	789	117	19	2	4
number..	901 734	151 450	9 626	(D)	(D)	74
Pullets not yet of laying age ....farms..	87	72	13	2	-	-
number..	114 241	28 782	(D)	(D)	-	-
Other chickens ....farms..	252	216	28	7	-	1
number..	1 842	1 554	146	141	-	1
Broilers and other meat-type chickens less than 3 months old sold ....farms..	2	2	-	-	-	-
number..	152	152	-	-	-	-
Turkeys of all ages ....farms..	105	86	13	4	-	2
number..	1 011	872	102	15	-	22
Sold ....farms..	19	15	4	-	-	-
number..	6 556	6 517	39	-	-	-
Turkey hens kept for breeding ..farms..	85	68	12	3	-	2
number..	667	605	44	9	-	9
Other turkeys ....farms..	62	52	7	1	-	2
number..	344	267	58	6	-	13
Ducks ....farms..	67	56	7	4	-	-
number..	558	504	20	34	-	-
Sold ....farms..	3	3	-	-	-	-
number..	204	204	-	-	-	-
Geese ....farms..	80	68	11	1	-	-
number..	3 342	3 121	215	6	-	-
Sold ....farms..	11	9	2	-	-	-
number..	2 798	2 648	150	-	-	-
Other poultry ....farms..	62	51	8	3	-	-
number..	4 989	4 854	77	58	-	-
Sold ....farms..	12	11	1	-	-	-
number..	4 159	4 149	10	-	-	-
Crops Harvested						
Field corn for all purposes ....farms..	525	424	74	20	2	5
acres..	37 049	24 174	7 995	4 415	280	185
Farms with–						
1 to 19 acres	179	156	18	3	-	2
20 to 49 acres	153	121	25	4	1	2
50 to 74 acres	62	50	12	-	-	-
75 to 99 acres	40	36	3	1	-	-
100 to 149 acres	32	25	5	1	-	1
150 to 199 acres	17	14	1	2	-	-
200 acres and over	42	22	10	9	1	-
Commercial fertilizer used ....farms..	304	240	48	13	1	2
acres..	28 344	17 963	6 694	3 314	240	133
Dry materials ....farms..	209	172	28	6	1	2
tons..	2 010	1 434	289	216	48	23
Liquid or gas materials ....farms..	185	141	31	12	-	1
tons..	2 190	1 260	536	374	-	20
Field corn for grain ....farms..	219	194	20	3	-	2
acres..	11 226	8 126	2 004	1 054	-	42
bushels..	701 821	507 912	133 665	59 204	-	1 040
Irrigated ....farms..	181	157	20	3	-	1
acres..	9 827	6 767	2 004	1 054	-	2
Field corn for silage ....farms..	295	223	52	16	2	2
acres..	24 364	15 049	5 571	3 341	280	123
tons, green weight..	373 915	224 742	97 205	45 998	3 610	2 360
Irrigated ....farms..	285	213	52	16	2	2
acres..	23 557	14 242	5 571	3 341	280	123
Field corn cut for green or dry fodder, hogged or grazed ....farms..	43	33	7	1	-	2
acres..	1 459	999	420	20	-	20
Irrigated ....farms..	34	26	6	1	-	1
acres..	736	542	164	20	-	10

Class 1-5 Farms

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

	All farm operators			
	Total	Full owners	Part owners	Tenants
Sorghums for all purposes ..... farms.	1 977	668	948	361
acres.	315 453	74 038	186 644	54 771
Commercial fertilizer used ..... farms.	1 101	377	502	222
acres.	153 684	37 859	84 076	31 749
Dry materials ..... farms.	641	219	292	130
tons.	8 995	2 096	4 816	2 083
Liquid or gas materials ..... farms.	814	263	374	177
tons.	11 458	2 509	6 482	2 467
Sorghums for grain or seed ..... farms.	1 682	557	797	328
acres.	263 901	61 984	153 110	48 807
bushels.	12 972 556	3 195 792	6 976 403	2 800 361
Irrigated ..... farms.	1 182	398	526	258
acres.	146 310	37 342	75 315	33 653
Sorghums for silage ..... farms.	115	39	57	19
acres.	8 888	2 796	4 725	1 367
tons, green weight.	110 779	30 247	66 715	13 817
Irrigated ..... farms.	85	26	46	13
acres.	4 753	1 231	2 930	592
Sorghums cut for dry forage or hay ..... farms.	455	142	270	43
acres.	30 868	6 201	21 751	2 916
tons, dry weight.	55 620	13 390	37 685	4 545
Irrigated ..... farms.	162	72	72	18
acres.	5 181	1 807	2 554	820
Sorghums hogged or grazed ..... farms.	151	43	90	18
acres.	11 796	3 057	7 058	1 681
Irrigated ..... farms.	54	19	31	4
acres.	1 611	315	955	341
Wheat ..... farms.	1 010	317	505	188
acres.	143 703	34 750	84 234	24 719
bushels.	3 335 821	785 521	1 860 532	689 768
Irrigated ..... farms.	544	180	242	122
acres.	51 293	12 808	26 663	11 822
Commercial fertilizer used ..... farms.	426	134	192	100
acres.	48 204	11 961	25 320	10 923
Dry materials ..... farms.	232	73	101	58
tons.	2 238	607	1 129	502
Liquid or gas materials ..... farms.	363	102	166	95
tons.	3 665	873	1 935	857
Winter wheat ..... farms.	1 010	317	505	188
acres.	143 703	34 750	84 234	24 719
bushels.	3 335 821	785 521	1 860 532	689 768
Irrigated ..... farms.	544	180	242	122
acres.	51 293	12 808	26 663	11 822
Commercial fertilizer used ..... farms.	426	134	192	100
acres.	48 204	11 961	25 320	10 923
Dry materials ..... farms.	232	73	101	58
tons.	2 238	607	1 129	502
Liquid or gas materials ..... farms.	363	102	166	95
tons.	3 665	873	1 935	857
Oats for grain ..... farms.	97	38	46	13
acres.	2 996	1 253	1 111	632
bushels.	129 972	51 128	48 407	30 437
Irrigated ..... farms.	83	30	40	13
acres.	2 556	984	940	632
Commercial fertilizer used ..... farms.	31	10	15	6
acres.	1 068	326	412	330
Dry materials ..... farms.	16	4	10	2
tons.	35	11	19	5
Liquid or gas materials ..... farms.	18	7	7	4
tons.	48	12	12	24
Barley for grain ..... farms.	235	97	114	24
acres.	11 906	3 654	6 853	1 399
bushels.	607 106	176 570	365 151	65 385
Irrigated ..... farms.	220	92	106	22
acres.	11 044	3 340	6 645	1 059
Commercial fertilizer used ..... farms.	143	55	73	15
acres.	8 587	2 113	5 659	815
Dry materials ..... farms.	96	37	49	10
tons.	689	126	509	54
Liquid or gas materials ..... farms.	64	24	31	9
tons.	358	113	219	26
Rye for grain ..... farms.	67	17	43	7
acres.	3 609	591	2 832	186
bushels.	66 628	17 015	46 049	3 564
Irrigated ..... farms.	47	12	29	6
acres.	1 474	349	943	182
Commercial fertilizer used ..... farms.	21	6	11	4
acres.	923	217	536	170
Dry materials ..... farms.	12	3	7	2
tons.	29	3	24	2
Liquid or gas materials ..... farms.	10	3	5	2
tons.	37	13	16	8

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.	1 977	1 652	276	37	1	11
acres.	315 453	258 191	50 040	6 161	60	1 001
Commercial fertilizer used ..... farms.	1 101	921	146	26	1	7
acres.	153 684	122 203	26 570	4 371	60	480
Dry materials ..... farms.	641	539	80	17	1	4
tons.	8 994	7 399	1 251	317	12	15
Liquid or gas materials ..... farms.	814	681	109	19	-	5
tons.	11 459	8 873	2 239	303	-	44
Sorghums for grain or seed ..... farms.	1 682	1 409	232	31	-	10
acres.	263 901	217 453	40 708	4 906	-	834
bushels.	12 972 556	10 372 531	2 173 636	372 334	-	54 055
Irrigated ..... farms.	1 182	985	161	28	-	8
acres.	146 310	116 433	24 921	4 420	-	536
Sorghums for silage ..... farms.	115	85	21	8	1	-
acres.	8 888	5 455	2 885	488	60	-
tons, green weight.	110 779	64 730	41 429	3 840	780	-
Irrigated ..... farms.	85	62	16	6	1	-
acres.	4 753	2 870	1 575	248	60	-
Sorghums cut for dry forage or hay ..... farms.	455	376	73	3	-	3
acres.	30 868	24 942	5 199	560	-	167
tons, dry weight.	55 620	44 879	8 948	1 580	-	213
Irrigated ..... farms.	162	136	23	2	-	1
acres.	5 181	4 415	681	70	-	15
Sorghums hogged or grazed .... farms.	151	130	18	3	-	-
acres.	11 796	10 341	1 248	207	-	-
Irrigated ..... farms.	54	44	7	3	-	-
acres.	1 611	1 279	125	207	-	-
Wheat ..... farms.	1 010	862	126	16	-	6
acres.	143 703	110 465	27 174	5 025	-	1 039
bushels.	3 335 821	2 603 853	571 276	147 472	-	13 220
Irrigated ..... farms.	544	468	60	14	-	2
acres.	51 293	40 541	7 614	3 083	-	55
Commercial fertilizer used ..... farms.	426	369	46	10	-	1
acres.	48 204	38 725	7 183	2 276	-	20
Dry materials ..... farms.	232	201	22	8	-	1
tons.	2 238	1 763	325	149	-	1
Liquid or gas materials ..... farms.	363	314	41	8	-	-
tons.	3 665	2 957	538	170	-	-
Winter wheat ..... farms.	1 010	862	126	16	-	6
acres.	143 703	110 465	27 174	5 025	-	1 039
bushels.	3 335 821	2 603 853	571 276	147 472	-	13 220
Irrigated ..... farms.	544	468	60	14	-	2
acres.	51 293	40 541	7 614	3 083	-	55
Commercial fertilizer used .. farms.	426	369	46	10	-	1
acres.	48 204	38 725	7 183	2 276	-	20
Dry materials ..... farms.	232	201	22	8	-	1
tons.	2 238	1 763	325	149	-	1
Liquid or gas materials .. farms.	363	314	41	8	-	-
tons.	3 665	2 957	538	170	-	-
Oats for grain ..... farms.	97	75	17	5	-	-
acres.	2 996	2 351	454	191	-	-
bushels.	129 972	92 653	25 340	11 979	-	-
Irrigated ..... farms.	83	65	13	5	-	-
acres.	2 556	2 046	319	191	-	-
Commercial fertilizer used ..... farms.	31	25	4	2	-	-
acres.	1 068	748	230	90	-	-
Dry materials ..... farms.	16	13	1	2	-	-
tons.	35	25	3	7	-	-
Liquid or gas materials ..... farms.	18	14	3	1	-	-
tons.	49	29	18	2	-	-
Barley for grain ..... farms.	235	180	44	10	-	1
acres.	11 906	8 856	2 249	781	-	20
bushels.	607 106	449 415	112 027	45 064	-	600
Irrigated ..... farms.	220	166	43	10	-	1
acres.	11 044	8 057	2 233	734	-	20
Commercial fertilizer used ..... farms.	143	106	28	8	-	1
acres.	8 587	5 963	1 903	701	-	20
Dry materials ..... farms.	96	74	14	7	-	1
tons.	689	489	91	108	-	1
Liquid or gas materials ..... farms.	64	44	17	3	-	-
tons.	359	237	111	11	-	-
Rye for grain ..... farms.	67	58	8	1	-	-
acres.	3 609	2 924	365	320	-	-
bushels.	66 628	57 400	5 388	3 840	-	-
Irrigated ..... farms.	47	39	8	-	-	-
acres.	1 474	1 109	365	-	-	-
Commercial fertilizer used ..... farms.	21	18	3	-	-	-
acres.	923	601	322	-	-	-
Dry materials ..... farms.	12	11	1	-	-	-
tons.	28	19	9	-	-	-
Liquid or gas materials ..... farms.	10	7	3	-	-	-
tons.	36	26	10	-	-	-

Class 1-5 Farms

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

	All farm operators			
	Total	Full owners	Part owners	Tenants
Soybeans for beans . . . . . farms. .	57	15	29	13
acres. .	2 430	616	931	883
bushels. .	72 520	20 793	25 984	25 743
Irrigated . . . . . farms .	57	15	29	13
acres. .	2 430	616	931	883
Commercial fertilizer used . . . . farms. .	32	5	17	10
acres. .	1 617	161	680	776
Dry materials . . . . . farms. .	20	3	9	8
tons. .	80	12	33	35
Liquid or gas materials . . . farms. .	23	3	12	8
tons. .	117	19	36	62
Peanuts for nuts . . . . . farms. .	246	75	137	34
acres. .	7 397	1 591	4 901	905
pounds. .	16 901 221	3 842 991	11 406 443	1 651 787
Irrigated . . . . . farms. .	245	74	137	34
acres.	7 397	1 591	4 901	905
Commercial fertilizer used . . . . . farms .	194	55	112	27
acres .	6 236	1 292	4 256	688
Dry materials . . . . . farms. .	164	45	95	24
tons. .	943	188	674	81
Liquid or gas materials . . . farms. .	58	16	35	7
tons. .	154	38	104	12
Cotton . . . . . farms. .	1 701	689	727	285
acres. .	135 964	39 400	73 614	22 950
bales. .	151 257	47 888	82 000	21 369
Irrigated . . . . . farms. .	1 607	647	689	271
acres. .	131 630	37 893	71 311	22 426
Commercial fertilizer used . . . farms. .	1 169	457	512	200
acres .	101 730	28 747	55 734	17 249
Dry materials . . . . . farms.	950	397	407	146
tons. .	11 254	4 016	5 578	1 660
Liquid or gas materials . . . farms. .	418	147	192	79
tons. .	2 954	745	1 621	588
Irish potatoes . . . . . farms. .	31	12	11	8
acres. .	2 109	975	270	864
hundredweight. .	267 601	151 860	42 826	72 915
Irrigated . . . . . farms.	31	12	11	8
acres. .	2 109	975	270	864
Commercial fertilizer used[1] . . . . farms. .	29	11	10	8
acres. .	2 107	974	269	864
Dry materials . . . . . farms. .	27	9	10	8
tons. .	701	423	44	234
Liquid or gas materials . . . . farms. .	8	2	3	3
tons. .	72	42	21	9
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. .	2 309	1 027	1 020	262
acres. .	153 574	55 241	81 872	16 461
tons, dry. .	703 341	257 394	372 977	72 970
Irrigated . . . . . farms .	2 174	957	972	245
acres. .	147 111	52 168	79 005	15 938
Clover, timothy, and mixtures of clover and grasses for hay . . . . farms .	155	84	62	9
acres. .	10 313	4 862	3 973	1 478
tons, dry. .	17 353	9 218	5 662	2 473
Irrigated . . . . . farms. .	128	71	49	8
acres. .	8 115	4 204	3 433	478
Small grain hay . . . . . farms. .	282	95	155	32
acres. .	15 655	4 128	9 389	2 138
tons, dry. .	22 753	6 410	12 744	3 599
Irrigated . . . . . farms. .	157	57	82	18
acres. .	5 643	1 519	3 248	876
Other hay . . . . . farms	360	115	198	47
acres. .	28 991	7 418	18 180	3 393
tons, dry. .	37 552	12 066	21 324	4 162
Irrigated . . . . . farms. .	196	83	92	21
acres. .	15 451	5 217	9 261	973
Grass silage . . . . . farms. .	8	2	4	2
acres. .	410	169	126	115
tons, green.	3 441	2 415	556	470
Irrigated . . . . . farms. .	7	2	4	1
acres.	310	169	126	15
Hay crops cut and fed green . . . . farms. .	57	22	30	5
acres. .	3 558	1 118	2 328	112
tons, green. .	40 779	6 585	32 806	1 388
Irrigated . . . . . farms. .	49	17	27	5
acres. .	2 845	878	1 855	112
Commercial fertilizer used on hay crops . . . . . farms. .	1 082	444	505	133
acres. .	94 098	31 430	51 195	11 473
Dry materials . . . . . farms. .	1 027	425	472	130
tons. .	12 363	4 290	6 565	1 508
Liquid or gas materials . . . farms. .	86	38	44	4
tons. .	495	159	241	95

[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..	57	46	9	2	-	-
acres..	2 430	1 507	725	198	-	-
bushels..	72 520	45 701	20 779	6 040	-	-
Irrigated ..... farms..	57	46	9	2	-	-
acres..	2 430	1 507	725	198	-	-
Commercial fertilizer used ..... farms..	32	24	7	1	-	-
acres..	1 617	822	645	150	-	-
Dry materials ..... farms..	20	16	3	1	-	-
tons..	81	57	9	15	-	-
Liquid or gas materials ..... farms..	23	16	7	-	-	-
tons..	117	59	58	-	-	-
Peanuts for nuts ..... farms..	246	213	32	-	-	1
acres..	7 397	6 124	1 254	-	-	19
pounds..	16 901 221	14 136 979	2 735 742	-	-	28 500
Irrigated ..... farms..	245	212	32	-	-	1
acres..	7 397	6 124	1 254	-	-	19
Commercial fertilizer used ..... farms..	194	168	25	-	-	1
acres..	6 236	5 231	986	-	-	19
Dry materials ..... farms..	164	142	21	-	-	1
tons..	943	824	117	-	-	2
Liquid or gas materials ..... farms..	58	50	8	-	-	-
tons..	154	142	12	-	-	-
Cotton ..... farms..	1 701	1 446	210	31	4	10
acres..	135 964	108 012	21 884	5 138	188	742
bales..	151 257	119 788	24 902	5 539	274	754
Irrigated ..... farms..	1 607	1 361	201	31	4	10
acres..	131 630	104 122	21 470	5 108	188	742
Commercial fertilizer used ..... farms..	1 169	987	147	28	1	6
acres..	101 730	79 645	17 049	4 529	66	441
Dry materials ..... farms..	950	812	106	25	1	6
tons..	11 254	8 622	1 961	626	10	35
Liquid or gas materials ..... farms..	418	345	60	12	-	1
tons..	2 954	2 300	471	180	-	3
Irish potatoes ..... farms..	31	26	2	3	-	-
acres..	2 108	469	41	1 598	-	-
hundredweight..	267 601	61 635	7 700	198 266	-	-
Irrigated ..... farms..	31	26	2	3	-	-
acres..	2 109	470	41	1 598	-	-
Commercial fertilizer used[1] ..... farms..	29	25	1	3	-	-
acres..	2 107	469	40	1 598	-	-
Dry materials ..... farms..	27	23	1	3	-	-
tons..	700	84	12	604	-	-
Liquid or gas materials ..... farms..	8	6	1	1	-	-
tons..	72	50	3	19	-	-
Tobacco ..... farms..	-	-	-	-	-	-
acres..	-	-	-	-	-	-
pounds..	-	-	-	-	-	-
Irrigated ..... farms..	-	-	-	-	-	-
acres..	-	-	-	-	-	-
Commercial fertilizer used ..... farms..	-	-	-	-	-	-
acres..	-	-	-	-	-	-
Dry materials ..... farms..	-	-	-	-	-	-
tons..	-	-	-	-	-	-
Liquid or gas materials ..... farms..	-	-	-	-	-	-
tons..	-	-	-	-	-	-
Hay crops:						
Alfalfa and alfalfa mixtures for hay or dehydrating ..... farms..	2 309	1 963	280	46	7	13
acres..	153 574	117 580	25 406	8 356	1 290	942
tons, dry..	703 341	530 276	128 569	37 713	3 731	3 052
Irrigated ..... farms..	2 174	1 841	269	45	7	12
acres..	147 111	113 452	24 408	7 391	1 290	570
Clover, timothy, and mixtures of clover and grasses for hay ..... farms..	155	132	22	1	-	-
acres..	10 313	9 423	860	30	-	-
tons, dry..	17 353	16 231	952	170	-	-
Irrigated ..... farms..	128	108	19	1	-	-
acres..	8 115	7 295	790	30	-	-
Small grain hay ..... farms..	282	249	31	2	-	-
acres..	15 655	14 223	1 224	208	-	-
tons, dry..	22 753	20 284	1 754	715	-	-
Irrigated ..... farms..	157	136	19	2	-	-
acres..	5 643	4 734	701	208	-	-
Other hay ..... farms..	360	286	62	9	2	1
acres..	28 991	18 978	5 456	4 153	324	80
tons, dry..	37 552	24 760	6 473	6 089	160	70
Irrigated ..... farms..	196	150	41	4	1	-
acres..	15 451	8 055	3 427	3 835	134	-
Grass silage ..... farms..	8	7	-	1	-	-
acres..	410	270	-	140	-	-
tons, green..	3 441	1 061	-	2 380	-	-
Irrigated ..... farms..	7	6	-	1	-	-
acres..	310	170	-	140	-	-
Hay crops cut and fed green ..... farms..	57	40	11	5	1	-
acres..	3 558	1 772	849	612	325	-
tons, green..	40 779	15 722	12 005	6 549	6 503	-
Irrigated ..... farms..	49	35	8	5	1	-
acres..	2 845	1 244	664	612	325	-
Commercial fertilizer used on hay crops ..... farms..	1 082	897	148	32	3	2
acres..	94 098	69 211	18 157	6 103	439	188
Dry materials ..... farms..	1 027	846	144	32	3	2
tons..	12 363	8 617	2 972	700	53	21
Liquid or gas materials ..... farms..	86	77	7	2	-	-
tons..	495	419	34	42	-	-

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

Class 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.	2	1	1	-
acres.	81	11	70	-
pounds.	6 950	2 750	4 200	-
Irrigated ..... farms.	1	1	-	-
acres.	11	11	-	-
Alfalfa seed ..... farms.	89	42	42	5
acres.	2 861	1 224	1 554	83
pounds.	477 800	204 686	264 439	8 675
Irrigated ..... farms.	89	42	42	5
acres.	2 861	1 224	1 554	83
Commercial fertilizer used on field seeds ..... farms.	49	20	23	6
acres.	2 319	658	1 284	377
Dry materials ..... farms.	40	16	20	4
tons.	174	56	105	13
Liquid or gas materials ..... farms.	15	5	6	4
tons.	145	20	99	26
Vegetables:				
Total, all vegetables ..... farms.	345	136	171	38
acres	14 336	3 482	8 436	2 418
Irrigated ..... farms.	345	136	171	38
acres.	14 336	3 482	8 436	2 418
Commercial fertilizer used ..... farms.	345	136	171	38
acres.	14 290	3 499	8 184	2 607
Dry materials ..... farms.	314	125	155	34
tons.	4 144	1 007	2 270	867
Liquid or gas materials ..... farms.	148	52	75	21
tons.	1 368	296	781	291
Tomatoes ..... farms.	77	38	33	6
acres.	593	133	412	48
Irrigated ..... farms.	77	38	33	6
acres.	593	133	412	48
Sweet corn ..... farms.	56	23	28	5
acres.	303	98	126	79
Irrigated ..... farms.	56	23	28	5
acres.	303	98	126	79
Cucumbers and pickles ..... farms.	39	17	19	3
acres.	46	23	20	3
Irrigated ..... farms.	39	17	19	3
acres.	46	23	20	3
Watermelons ..... farms.	47	19	24	4
acres.	152	72	59	21
Irrigated ..... farms.	47	19	24	4
acres.	152	72	59	21
Snap beans, bush and pole ..... farms.	23	9	12	2
acres.	20	5	13	2
Irrigated ..... farms.	23	9	12	2
acres.	20	5	13	2
Berries:				
Strawberries ..... farms.	2	2	-	-
acres.	(Z)	(Z)	-	-
pounds	220	220	-	-
Irrigated ..... farms.	2	2	-	-
acres.	(Z)	(Z)	-	-
Commercial fertilizer used on berries ..... farms.	2	2	-	-
acres.	(Z)	(Z)	-	-
Dry materials ..... farms.	2	2	-	-
tons.	(Z)	(Z)	-	-
Liquid or gas materials ..... farms.	-	-	-	-
tons.	-	-	-	-
Land in orchards (see text) ..... farms.	414	230	155	29
acres.	11 796	4 673	6 269	854
Irrigated ..... farms.	369	209	133	27
acres	11 443	4 459	6 170	814
Commercial fertilizer used ..... farms.	254	152	80	22
acres.	10 392	4 144	5 596	652
Dry materials ..... farms.	241	145	75	21
tons.	1 761	613	1 024	124
Liquid or gas materials ..... farms.	20	11	8	1
tons.	59	31	28	(Z)
Apples ..... farms.	264	158	90	16
acres.	3 669	1 986	1 449	234
Trees not of bearing age ..... number.	33 405	26 061	6 544	800
Trees of bearing age ..... number.	156 340	94 813	53 354	8 173
pounds.	12 999 696	8 166 828	4 444 708	388 160
Peaches ..... farms.	128	78	47	3
acres.	248	184	62	2
Trees not of bearing age ..... number.	4 013	3 231	779	3
Trees of bearing age ..... number.	14 825	11 204	3 529	92
pounds.	883 836	753 761	126 875	3 200
Peaches, clingstone ..... farms.	39	23	16	-
acres.	29	18	11	-
Trees not of bearing age ..... number.	294	219	75	-
Trees of bearing age ..... number.	1 487	906	581	-
pounds.	46 396	21 431	24 965	-
Peaches, freestone ..... farms.	117	72	42	3
acres.	218	165	51	2
Trees not of bearing age ..... number.	3 719	3 012	704	3
Trees of bearing age ..... number.	13 338	10 298	2 948	92
pounds.	837 440	732 330	101 910	3 200

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..	2	2	-	-	-	-
acres..	81	81	-	-	-	-
pounds..	6 950	6 950	-	-	-	-
Irrigated ..... farms..	1	1	-	-	-	-
acres..	11	11	-	-	-	-
Alfalfa seed ..... farms..	89	73	13	2	-	1
acres..	2 861	2 088	680	53	-	40
pounds..	477 800	360 189	110 811	6 000	-	800
Irrigated ..... farms..	89	73	13	2	-	1
acres..	2 861	2 088	680	53	-	40
Commercial fertilizer used on field seeds ..... farms..	49	39	8	1	-	1
acres..	2 319	1 763	476	40	-	40
Dry materials ..... farms..	40	30	8	1	-	1
tons..	175	90	68	12	-	5
Liquid or gas materials ..... farms..	15	13	2	-	-	-
tons..	146	135	11	-	-	-
Vegetables:						
Total, all vegetables ..... farms..	345	295	38	11	-	1
acres..	14 336	10 423	1 924	1 959	-	30
Irrigated ..... farms..	345	295	38	11	-	1
acres..	14 336	10 423	1 924	1 959	-	30
Commercial fertilizer used .. farms..	345	295	38	11	-	1
acres..	14 290	10 417	1 872	1 971	-	30
Dry materials ..... farms..	314	268	34	11	-	1
tons..	4 144	2 826	497	806	-	15
Liquid or gas materials .. farms..	148	120	19	8	-	1
tons..	1 367	989	164	211	-	3
Tomatoes ..... farms..	77	69	7	1	-	-
acres..	594	381	213	(Z)	-	-
Irrigated ..... farms..	77	69	7	1	-	-
acres..	594	381	213	(Z)	-	-
Sweet corn ..... farms..	56	54	2	-	-	-
acres..	302	293	9	-	-	-
Irrigated ..... farms..	56	54	2	-	-	-
acres..	302	293	9	-	-	-
Cucumbers and pickles ..... farms..	39	37	2	-	-	-
acres..	47	45	2	-	-	-
Irrigated ..... farms..	39	37	2	-	-	-
acres..	47	45	2	-	-	-
Watermelons ..... farms..	47	40	7	-	-	-
acres..	151	119	32	-	-	-
Irrigated ..... farms..	47	40	7	-	-	-
acres..	151	119	32	-	-	-
Snap beans, bush and pole ..... farms..	23	21	1	1	-	-
acres..	21	20	1	(Z)	-	-
Irrigated ..... farms..	23	21	1	1	-	-
acres..	21	20	1	(Z)	-	-
Berries:						
Strawberries ..... farms..	2	2	-	-	-	-
acres..	(Z)	(Z)	-	-	-	-
pounds..	220	220	-	-	-	-
Irrigated ..... farms..	2	2	-	-	-	-
acres..	(Z)	(Z)	-	-	-	-
Commercial fertilizer used on berries ..... farms..	2	2	-	-	-	-
acres..	(Z)	(Z)	-	-	-	-
Dry materials ..... farms..	2	2	-	-	-	-
tons..	(Z)	(Z)	-	-	-	-
Liquid or gas materials ..... farms..	-	-	-	-	-	-
tons..	-	-	-	-	-	-
Land in orchards (see text) ..... farms..	414	337	56	15	2	4
acres..	11 796	6 189	972	4 550	33	52
Irrigated ..... farms..	369	300	49	15	2	3
acres..	11 444	5 873	946	4 543	33	49
Commercial fertilizer used ..... farms..	254	209	30	11	1	3
acres..	10 391	4 936	858	4 518	30	49
Dry materials ..... farms..	241	204	25	8	1	3
tons..	1 762	812	96	809	5	40
Liquid or gas materials ..... farms..	20	11	6	3	-	-
tons..	60	11	12	37	-	-
Apples ..... farms..	264	218	37	5	1	3
acres..	3 669	2 726	464	406	28	45
Trees not of bearing age ..... number..	33 405	27 052	3 253	3 100	-	-
Trees of bearing age ..... number..	156 340	122 280	21 211	9 137	2 044	1 668
pounds..	12 999 696	10 619 426	1 510 970	836 500	28 000	4 800
Peaches ..... farms..	128	109	14	2	1	2
acres..	248	194	40	8	1	5
Trees not of bearing age .. number..	4 013	2 890	933	150	-	40
Trees of bearing age ..... number..	14 825	11 478	3 004	180	60	103
pounds..	883 836	579 786	285 850	7 200	6 000	5 000
Peaches, clingstone ..... farms..	39	35	3	1	-	-
acres..	30	24	1	5	-	-
Trees not of bearing age .. number..	294	193	1	100	-	-
Trees of bearing age ..... number..	1 487	1 352	35	100	-	-
pounds..	46 396	40 796	800	4 800	-	-
Peaches, freestone ..... farms..	117	99	13	2	1	2
acres..	219	171	39	3	1	5
Trees not of bearing age .. number..	3 719	2 697	932	50	-	40
Trees of bearing age ..... number..	13 338	10 126	2 969	80	60	103
pounds..	837 440	538 990	285 050	2 400	6 000	5 000

Class 1-5 Farms

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

	All farm operators			
	Total	Full owners	Part owners	Tenants
Pears ..... farms. .	105	62	39	4
acres. .	141	97	33	11
Trees not of bearing age . . number. .	1 484	1 275	193	16
Trees of bearing age ..... number. .	7 773	5 690	1 703	380
pounds. .	735 608	474 179	215 379	46 050
Pears, Bartlett ..... farms. .	90	51	35	4
acres. .	99	59	29	11
Trees not of bearing age . . number. .	847	683	148	16
Trees of bearing age ..... number. .	5 941	4 004	1 557	380
pounds. .	517 048	269 769	201 229	46 050
Pears, other than Bartlett ..... farms. .	43	25	18	-
acres. .	43	38	5	-
Trees not of bearing age . . number. .	637	592	45	-
Trees of bearing age ..... number. .	1 832	1 686	146	-
pounds. .	218 560	204 410	14 150	-
Cherries ..... farms. .	63	29	33	1
acres. .	120	75	45	(Z)
Trees not of bearing age . . number. .	548	389	159	-
Trees of bearing age ..... number. .	6 347	3 253	3 088	6
pounds. .	205 756	184 582	21 174	-
Cherries, tart ..... farms. .	41	18	22	1
acres. .	10	4	6	(Z)
Trees not of bearing age . . number. .	101	41	60	-
Trees of bearing age ..... number. .	504	196	306	2
pounds. .	8 017	6 648	1 369	-
Cherries, sweet ..... farms. .	47	20	26	1
acres. .	110	71	39	(Z)
Trees not of bearing age . . number. .	447	348	99	-
Trees of bearing age ..... number. .	5 843	3 057	2 782	4
pounds. .	197 739	177 934	19 805	-
Plums ..... farms. .	32	16	15	1
acres. .	9	5	4	(Z)
Trees not of bearing age ..... number. .	255	158	97	-
Trees of bearing age ..... number. .	453	296	155	2
pounds, fresh. .	5 698	2 590	3 108	-
Prunes ..... farms. .	9	6	3	-
acres. .	9	8	1	-
Trees not of bearing age ..... number. .	20	4	16	-
Trees of bearing age ..... number. .	513	484	29	-
pounds, fresh. .	20 670	18 440	2 230	-
Grapes, total ..... farms. .	28	12	13	3
acres. .	15	7	5	3
Vines not of bearing age ..... number. .	1 241	701	484	56
Vines of bearing age ..... number. .	6 232	2 936	1 958	1 338
pounds. .	29 063	25 180	3 080	803

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..	105	89	14	1	-	1
acres..	141	113	21	4	-	3
Trees not of bearing age .. number..	1 484	1 434	50	-	-	-
Trees of bearing age ..... number..	7 773	6 546	974	135	-	118
pounds..	735 608	575 465	106 543	52 000	-	1 600
Pears, Bartlett ..... farms..	90	75	13	1	-	1
acres..	99	72	20	4	-	3
Trees not of bearing age .. number..	847	799	48	-	-	-
Trees of bearing age ..... number..	5 941	4 789	899	135	-	118
pounds..	517 048	387 215	76 233	52 000	-	1 600
Pears, other than Bartlett ..... farms..	43	39	4	-	-	-
acres..	42	41	1	-	-	-
Trees not of bearing age .. number..	637	635	2	-	-	-
Trees of bearing age ..... number..	1 832	1 757	75	-	-	-
pounds..	218 560	188 250	30 310	-	-	-
Cherries ..... farms..	63	52	8	2	1	-
acres..	121	96	19	5	1	-
Trees not of bearing age .. number..	548	496	2	50	-	-
Trees of bearing age ..... number..	6 347	4 508	1 469	290	80	-
pounds..	205 756	147 346	52 410	2 000	4 000	-
Cherries, tart ..... farms..	41	34	7	-	-	-
acres..	11	7	4	-	-	-
Trees not of bearing age .. number..	101	99	2	-	-	-
Trees of bearing age ..... number..	504	265	239	-	-	-
pounds..	8 017	7 807	210	-	-	-
Cherries, sweet ..... farms..	47	38	6	2	1	-
acres..	110	89	15	5	1	-
Trees not of bearing age .. number..	447	397	-	50	-	-
Trees of bearing age ..... number..	5 843	4 243	1 230	290	80	-
pounds..	197 739	139 539	52 200	2 000	4 000	-
Plums ..... farms..	32	28	4	-	-	-
acres..	9	8	1	-	-	-
Trees not of bearing age ..... number..	255	251	4	-	-	-
Trees of bearing age ..... number..	453	390	63	-	-	-
pounds, fresh..	5 698	4 888	810	-	-	-
Prunes ..... farms..	9	8	1	-	-	-
acres..	9	8	1	-	-	-
Trees not of bearing age ..... number..	20	20	-	-	-	-
Trees of bearing age ..... number..	513	413	100	-	-	-
pounds, fresh..	20 670	19 170	1 500	-	-	-
Grapes, total ..... farms..	28	25	3	-	-	-
acres..	16	11	5	-	-	-
Vines not of bearing age ..... number..	1 241	781	460	-	-	-
Vines of bearing age ..... number..	6 232	4 586	1 646	-	-	-
pounds..	29 063	7 983	21 080	-	-	-

Class 1-5 Farms

Table 25. Summary by Age of Operator: 1969

	Total	Under 25 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over
Farms and Land in Farms							
Class 1-5 farms . . . . . number. .	7 710	131	783	1 489	2 094	1 980	1 233
percent. .	100.0	1.7	10.2	19.3	27.2	25.7	16.0
Land in farms . . . . . acres. .	37 793 719	253 934	2 654 329	7 669 009	12 405 788	7 867 463	6 943 196
Average size of farm . . . . . acres. .	4 901.9	1 938.4	3 389.9	5 150.4	5 924.4	3 973.4	5 631.1
Value of land and buildings . . . . . dollars. .	1 606 821 386	36 104 323	138 905 554	332 716 252	506 665 433	337 990 180	254 439 644
Average per farm . . . . . dollars. .	208 407	275 605	177 401	223 449	241 960	170 702	206 358
Average per acre . . . . . dollars. .	42.51	142.17	52.33	43.38	40.84	42.96	36.64
Number of farms by value of farm:							
$1 to $9,999	317	15	47	66	69	70	50
$10,000 to $19,999	430	14	54	63	104	115	80
$20,000 to $39,999	955	16	98	167	231	276	167
$40,000 to $69,999	1 413	28	134	238	370	403	240
$70,000 to $99,999	941	13	95	172	237	243	181
$100,000 to $149,999	1 068	9	112	224	288	287	148
$150,000 to $199,999	658	11	71	124	193	166	93
$200,000 to $499,999	1 289	17	127	277	404	299	165
$500,000 and over	639	8	45	158	198	121	109
Owned and rented lands by farm operator:							
Land owned . . . . . farms. .	6 739	75	528	1 238	1 893	1 829	1 176
acres. .	21 135 034	113 496	1 221 218	3 890 835	6 821 809	4 290 463	4 797 213
Land rented or leased from others . . . . . farms. .	4 637	89	553	1 013	1 278	1 076	628
acres. .	17 584 837	146 558	1 447 796	3 848 064	5 951 843	3 762 066	2 428 510
Land rented or leased to others . farms. .	731	11	41	103	189	225	162
acres.	926 152	6 120	14 685	69 890	367 864	185 066	282 527
Land in Farms According to Use							
Total cropland . . . . . farms. .	5 409	93	559	1 062	1 540	1 414	741
acres. .	1 929 121	26 828	200 889	424 982	599 949	474 811	201 662
Harvested cropland . . . . . farms. .	4 735	83	502	968	1 368	1 225	589
acres. .	949 998	16 467	110 836	234 921	297 451	205 864	84 459
Number of farms by acres harvested:							
1 to 49 acres	1 279	13	114	225	357	349	221
50 to 99 acres	930	24	82	200	246	250	128
100 to 199 acres	1 029	14	123	167	306	294	125
200 to 499 acres	1 060	25	132	248	306	266	83
500 to 999 acres	336	7	42	92	118	51	26
1,000 acres and over	101	-	9	36	35	15	6
1,000 to 1,999 acres	83	-	7	32	26	14	4
2,000 acres and over	18	-	2	4	9	1	2
Cropland used only for pasture or grazing . . . . . farms. .	2 277	38	211	457	664	597	310
acres. .	321 174	4 335	27 664	63 550	95 605	90 052	39 968
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured farms. .	779	7	71	151	229	211	110
acres. .	172 952	539	9 996	34 445	52 424	51 428	24 120
Cropland on which all crops failed . . . . . farms. .	490	10	55	105	138	122	60
acres. .	51 023	606	4 859	9 630	16 408	12 988	6 532
Cropland in cultivated summer fallow . . . . . farms. .	1 115	20	138	216	330	307	104
acres .	215 060	3 413	24 210	47 470	67 772	55 399	16 796
Cropland idle . . . . . farms. .	1 314	19	159	230	361	366	179
acres. .	218 914	1 468	23 324	34 966	70 289	59 080	29 787
Total woodland . . . . . farms. .	380	2	29	65	109	102	73
acres. .	1 050 512	1 423	56 424	79 667	261 808	159 080	492 110
Woodland pastured . . . . . farms. .	310	1	24	50	94	84	57
acres. .	963 836	520	55 735	73 305	201 302	153 498	479 476
Woodland not pastured . . . . . farms. .	95	1	6	17	25	26	20
acres. .	86 676	903	689	6 362	60 506	5 582	12 634
Pastureland and rangeland (other than cropland and woodland pasture) . farms. .	4 825	64	416	895	1 324	1 237	889
acres. .	34 239 660	223 794	2 324 984	7 079 603	11 463 909	7 030 450	6 116 920
Improved pastureland and rangeland . . . . . farms. .	726	6	70	144	209	179	118
acres. .	701 999	2 004	39 314	132 169	188 620	163 206	176 686
Pastureland and rangeland not improved . . . . . farms. .	4 410	60	375	818	1 202	1 126	829
acres .	33 537 661	221 790	2 285 670	6 947 434	11 275 289	6 867 244	5 940 234
All other land (see text) . . . . . farms. .	3 900	60	370	721	1 075	1 079	595
acres. .	574 426	1 889	72 032	84 757	80 122	203 122	132 504
Total pastureland (all types) . . . . farms. .	5 900	83	526	1 130	1 631	1 508	1 022
acres. .	35 524 670	228 649	2 408 383	7 216 458	11 760 816	7 274 000	6 636 364
Irrigated land . . . . . farms.	3 904	67	418	839	1 140	983	457
acres. .	763 537	12 196	90 625	194 355	246 365	152 715	67 281
Cropland harvested . . . . farms. .	3 704	64	403	792	1 086	933	426
acres .	621 600	10 770	75 961	158 286	198 327	124 318	53 938
Artificial drainage . . . . . farms. .	505	9	48	102	147	138	61
acres. .	132 713	2 053	8 576	28 100	39 996	33 205	20 783
Conservation practices:							
Grain or row crops farmed on the contour . . . . . farms.	155	4	16	30	44	44	17
acres. .	32 147	504	3 064	6 760	10 374	8 953	2 492
Stripcropping systems to control erosion . . . . . farms. .	26	3	3	6	3	10	1
acres. .	7 028	139	489	3 583	378	2 376	63
Cropland and pastureland having terraces . . . . . farms .	283	6	24	67	84	63	39
acres. .	79 364	359	7 356	19 908	27 215	16 767	7 759

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	7 710	131	783	1 489	2 094	1 980	1 233
Full owners	3 103	42	231	478	823	914	615
Part owners	3 584	30	290	753	1 056	901	554
Tenants	1 023	59	262	258	215	165	64
White farm operators	7 542	129	766	1 449	2 040	1 946	1 212
Full owners	3 030	40	223	462	805	895	605
Part owners	3 530	30	285	737	1 040	891	547
Tenants	982	59	258	250	195	160	60
Negro farm operators	4	-	-	-	1	2	1
Full owners	3	-	-	-	1	2	-
Part owners	1	-	-	-	-	-	1
Tenants	-	-	-	-	-	-	-
Farms by Type of Organization							
Individual or family ..... farms. .	6 428	106	622	1 215	1 721	1 704	1 060
acres. .	21 693 700	190 268	1 369 210	3 919 899	6 259 557	5 394 869	4 559 897
Partnership ..... farms. .	981	22	122	205	297	212	123
acres. .	7 892 575	26 798	983 801	1 519 272	2 841 999	1 522 672	998 033
Corporation, including family owned ..... farms. .	229	1	23	54	59	53	39
acres. .	7 854 885	(D)	(D)	2 185 811	3 073 012	943 655	1 323 726
10 or fewer shareholders ..... farms. .	205	1	21	49	50	48	36
acres. .	6 546 685	(D)	(D)	2 167 505	2 081 845	779 887	1 192 017
More than 10 shareholders ..... farms. .	24	-	2	5	9	5	3
acres. .	1 308 200	-	3 250	18 306	991 167	163 768	131 709
Other ..... farms. .	72	2	16	15	17	11	11
acres. .	352 559	40	9 465	44 027	231 220	6 267	61 540
Farm Operator Characteristics							
Farm operators by age groups:							
Under 25 years	131	131	-	-	-	-	-
25 to 34 years	783	-	783	-	-	-	-
35 to 44 years	1 489	-	-	1 489	-	-	-
45 to 54 years	2 094	-	-	-	2 094	-	-
55 to 64 years	1 980	-	-	-	-	1 980	-
65 years and over	1 233	-	-	-	-	-	1 233
Average age	51.2	21.6	30.2	39.8	49.5	59.0	71.6
Farm operators by place of residence:							
On farm operated	5 334	65	495	1 003	1 479	1 424	868
Not on farm operated	1 618	51	209	349	439	347	223
Farm operators reporting days of work off farm	3 242	82	436	766	999	721	238
1 to 49 days	775	30	129	171	218	150	77
50 to 99 days	313	10	37	72	87	90	17
100 to 199 days	533	15	79	100	154	150	35
200 days and over	1 621	27	191	423	540	331	109
Farms by Size							
1 to 9 acres	282	14	44	55	58	66	45
10 to 49 acres	496	4	63	86	139	134	70
50 to 69 acres	203	4	23	43	58	50	25
70 to 99 acres	314	12	31	70	88	71	42
100 to 139 acres	257	3	21	54	75	68	36
140 to 179 acres	395	9	39	69	121	110	47
180 to 219 acres	185	6	23	34	46	58	18
220 to 259 acres	218	4	24	45	55	57	33
260 to 499 acres	859	20	103	176	234	228	98
500 to 999 acres	1 027	17	117	214	259	258	162
1,000 to 1,999 acres	985	17	97	173	256	277	165
2,000 acres and over	2 489	21	198	470	705	603	492
Farms by Economic Class							
Class 1a–Sales of $100,000 and over	494	4	53	129	168	82	58
Class 1b– " $40,000 to $99,999	891	8	101	213	282	193	94
Class 2– " $20,000 to $39,999	1 274	20	143	284	360	305	162
Class 3– " $10,000 to $19,999	1 602	32	161	278	445	443	243
Class 4– " $5,000 to $9,999	1 661	32	163	284	411	470	301
Class 5– " $2,500 to $4,999	1 788	35	162	301	428	487	375
Farms by Type (see text)							
Cash-grain farms	605	20	104	115	146	161	59
Tobacco farms	-	-	-	-	-	-	-
Cotton farms	592	9	67	120	178	146	72
Other field-crop farms	170	8	22	44	42	43	11
Vegetable farms	126	-	12	34	38	32	10
Fruit and nut farms	104	-	8	15	27	35	19
Poultry farms	39	1	2	9	4	16	7
Dairy farms	179	1	20	35	78	30	15
Livestock farms other than poultry and dairy farms	1 427	30	145	273	393	383	203
Livestock ranches	3 174	41	255	566	819	802	691
General farms	1 145	19	130	254	331	287	124
Miscellaneous farms	149	2	18	24	38	45	22

Class 1-5 Farms

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

Value of Products Sold	Total	Under 25 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over
Market value of all agricultural products sold ..... farms.	7 710	131	783	1 489	2 094	1 980	1 233
dollars.	348 452 840	2 580 773	25 797 992	61 614 444	134 100 980	73 566 353	50 792 298
Farms by value of agricultural products sold:							
Under $2,500 (see text)	276	3	22	35	85	75	56
$2,500 to $4,999	1 512	32	140	266	343	412	319
$5,000 to $7,499	1 003	21	92	188	237	284	181
$7,500 to $9,999	658	11	71	96	174	186	120
$10,000 to $14,999	1 000	18	114	157	279	281	151
$15,000 to $19,999	602	14	47	121	166	162	92
$20,000 to $29,999	811	13	107	173	217	191	110
$30,000 to $39,999	463	7	36	111	143	114	52
$40,000 to $59,999	491	6	61	124	147	97	56
$60,000 to $79,999	257	2	28	56	83	69	19
$80,000 and over	637	4	65	162	220	109	77
Grains sold ..... farms.	2 152	53	274	456	619	553	197
dollars.	19 051 218	530 517	3 143 437	5 120 558	5 589 208	3 720 286	947 212
Number of farms by value of grains sold:							
$1 to $2,499	811	18	65	160	241	219	108
$2,500 to $4,999	434	12	63	74	117	125	43
$5,000 to $9,999	393	8	56	89	112	104	24
$10,000 to $19,999	266	8	45	52	82	66	13
$20,000 to $39,999	158	4	32	52	37	26	7
$40,000 and over	90	3	13	29	30	13	2
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.	1 730	23	185	378	507	452	185
dollars.	18 277 748	274 831	1 546 071	4 641 818	6 087 236	3 954 674	1 773 118
Number of farms by value of cotton etc. sold:							
$1 to $2,499	474	2	59	98	118	133	64
$2,500 to $4,999	341	9	46	67	86	94	39
$5,000 to $9,999	340	2	32	72	105	94	35
$10,000 to $19,999	320	8	25	70	109	79	29
$20,000 to $39,999	181	1	18	47	60	45	10
$40,000 and over	74	1	5	24	29	7	8
Field seeds, hay, forage, and silage sold ..... farms.	2 356	32	246	500	680	611	287
dollars.	16 270 487	178 167	1 749 066	4 045 711	4 926 719	3 478 225	1 892 599
Number of farms by value of field seeds etc. sold:							
$1 to $2,499	1 083	13	95	219	310	291	155
$2,500 to $4,999	448	7	60	81	131	115	54
$5,000 to $9,999	406	7	50	81	121	106	41
$10,000 to $19,999	239	3	27	64	63	63	19
$20,000 to $39,999	123	2	7	40	34	27	13
$40,000 and over	57	-	7	15	21	9	5
Other field crops sold ..... farms.	490	14	74	126	122	117	37
dollars.	5 364 824	269 626	713 063	1 723 425	1 353 101	1 085 752	219 857
Number of farms by value of other field crops sold:							
$1 to $2,499	120	2	15	15	31	37	20
$2,500 to $4,999	108	2	19	24	28	26	9
$5,000 to $9,999	119	2	20	35	32	29	1
$10,000 to $19,999	84	6	11	29	20	16	2
$20,000 to $39,999	41	1	6	16	6	7	5
$40,000 and over	18	1	3	7	5	2	-
Vegetables, sweet corn, and melons sold ..... farms.	352	4	27	88	112	86	35
dollars	7 867 632	20 720	372 424	1 810 553	2 943 107	1 553 380	1 167 448
Number of farms by value of vegetables etc. sold:							
$1 to $2,499	122	2	8	29	38	34	11
$2,500 to $4,999	45	1	3	10	15	8	8
$5,000 to $9,999	44	-	4	14	11	12	3
$10,000 to $19,999	42	1	5	10	9	13	4
$20,000 to $39,999	54	-	6	15	22	7	4
$40,000 and over	45	-	1	10	17	12	5
Fruits, nuts, and berries sold ..... farms.	283	-	14	53	78	87	51
dollars.	6 585 894	-	38 210	278 363	399 944	388 527	5 480 850
Number of farms by value of fruits etc. sold:							
$1 to $2,499	155	-	5	25	46	48	31
$2,500 to $4,999	58	-	5	19	11	18	5
$5,000 to $9,999	44	-	4	4	14	14	8
$10,000 to $19,999	14	-	-	3	3	4	4
$20,000 to $39,999	3	-	-	1	1	1	-
$40,000 and over	9	-	-	1	3	2	3

Class 1-5 Farms

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

	Total	Under 25 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over
Poultry and poultry products sold . . farms. .	224	4	14	36	48	71	51
dollars. .	7 346 084	5 691	41 970	3 527 168	138 293	407 868	3 225 094
Number of farms by value of poultry and poultry products sold:							
$1 to $2,499	179	3	12	25	41	54	44
$2,500 to $4,999	11	1	-	1	1	7	1
$5,000 to $9,999	10	-	-	4	3	3	-
$10,000 to $19,999	6	-	1	1	1	2	1
$20,000 to $39,999	6	-	1	1	1	2	1
$40,000 and over	12	-	-	4	1	3	4
Dairy products sold . . . . . farms. .	245	1	25	46	103	39	31
dollars. .	17 105 987	14 666	1 604 734	3 520 118	7 160 060	3 903 479	902 930
Number of farms by value of dairy products sold:							
$1 to $2,499	36	-	2	3	9	8	14
$2,500 to $4,999	10	-	1	1	6	-	2
$5,000 to $9,999	21	-	1	3	9	2	6
$10,000 to $19,999	34	1	1	7	16	6	3
$20,000 to $39,999	45	-	7	8	22	7	1
$40,000 and over	99	-	13	24	41	16	5
Dairy cattle and calves sold . . . . . farms. .	346	2	32	70	124	82	36
dollars. .	2 611 032	1 914	175 189	582 290	1 104 200	617 826	129 613
Number of farms by value of dairy cattle and calves sold:							
$1 to $2,499	140	2	14	25	47	34	18
$2,500 to $4,999	76	-	6	15	23	23	9
$5,000 to $9,999	58	-	6	14	22	10	6
$10,000 to $19,999	41	-	5	6	18	9	3
$20,000 to $39,999	19	-	1	7	8	3	-
$40,000 and over	12	-	-	3	6	3	-
Other cattle and calves sold . . . . . farms. .	5 619	92	528	1 068	1 513	1 444	974
dollars. .	233 680 267	1 184 137	15 162 344	32 566 461	99 917 048	52 017 104	32 833 173
Number of farms by value of other cattle and calves sold:							
$1 to $2,499	979	17	117	168	269	278	130
$2,500 to $4,999	1 219	27	96	233	294	315	254
$5,000 to $9,999	1 177	25	97	219	315	317	204
$10,000 to $19,999	906	12	81	162	231	240	180
$20,000 to $39,999	612	5	51	135	174	148	99
$40,000 and over	726	6	86	151	230	146	107
Hogs, sheep, and goats sold . . . . . farms. .	1 473	28	156	342	447	300	200
dollars. .	11 914 825	97 144	1 111 353	3 415 361	3 570 703	2 080 807	1 639 457
Number of farms by value of hogs, sheep, and goats sold:							
$1 to $2,499	826	15	103	179	259	164	106
$2,500 to $4,999	200	6	11	46	60	50	27
$5,000 to $9,999	156	5	20	35	32	32	32
$10,000 to $19,999	144	2	13	39	48	28	14
$20,000 to $39,999	89	-	5	26	31	14	13
$40,000 and over	58	-	4	17	17	12	8
Other livestock and livestock products sold . . . . . farms. .	640	8	78	138	198	120	98
dollars. .	920 614	2 195	115 189	207 286	238 985	215 234	141 725
Number of farms by value of other livestock and livestock products sold:							
$1 to $2,499	564	8	68	123	174	100	91
$2,500 to $4,999	40	-	3	10	12	12	3
$5,000 to $9,999	18	-	6	2	6	3	1
$10,000 to $19,999	11	-	-	2	6	3	-
$20,000 to $39,999	6	-	1	-	-	2	3
$40,000 and over	1	-	-	1	-	-	-
Nursery and greenhouse products sold . . . . . farms. .	31	1	3	9	6	3	9
dollars. .	1 395 245	1 165	23 437	158 510	660 520	121 400	430 213
Number of farms by value of nursery and greenhouse products sold:							
$1 to $2,499	5	1	-	-	1	-	3
$2,500 to $4,999	2	-	-	-	-	-	2
$5,000 to $9,999	12	-	3	5	2	1	1
$10,000 to $19,999	4	-	-	2	-	1	1
$20,000 to $39,999	3	-	-	1	2	-	-
$40,000 and over	5	-	-	1	1	1	2
Forest products sold . . . . . farms. .	65	-	4	13	23	17	8
dollars. .	60 983	-	1 505	16 822	11 856	21 791	9 009
Number of farms by value of forest products sold:							
$1 to $2,499	60	-	4	12	22	15	7
$2,500 to $4,999	2	-	-	-	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	-	-	-	-	-	-	-

Class 1-5 Farms

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

	Total	Under 25 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over
Farm-Related Income							
Farms with farm-related income from—							
Customwork and other agricultural services ..... farms..	1 029	28	179	247	277	234	64
dollars..	2 715 220	53 232	416 610	808 356	849 689	434 365	152 968
Number of farms with income of—							
$1 to $249	161	7	26	28	47	42	11
$250 to $499	117	3	17	24	29	34	10
$500 to $999	200	3	37	50	49	48	13
$1,000 to $4,999	414	13	78	104	114	85	20
$5,000 to $9,999	85	1	12	23	22	20	7
$10,000 and over	52	1	9	18	16	5	3
Recreational services ..... farms..	83	1	4	19	27	16	16
dollars..	532 976	200	12 700	175 672	87 548	33 226	223 630
Number of farms with income of—							
$1 to $249	11	1	1	2	7	-	-
$250 to $499	9	-	-	2	2	3	2
$500 to $999	11	-	1	3	3	2	2
$1,000 to $4,999	31	-	-	3	9	9	10
$5,000 to $9,999	13	-	2	5	3	2	1
$10,000 and over	8	-	-	4	3	-	1
Government farm programs ... farms..	3 492	59	361	709	1 015	892	456
dollars..	25 086 705	381 518	2 765 086	5 941 636	8 243 271	5 650 839	2 104 355
Number of farms with income of—							
$1 to $249	239	-	20	43	68	56	52
$250 to $499	140	1	11	24	43	38	23
$500 to $999	299	4	32	56	71	82	54
$1,000 to $4,999	1 352	29	132	241	365	372	213
$5,000 to $9,999	705	14	77	162	206	185	61
$10,000 and over	757	11	89	183	262	159	53
Farm Production Expenses							
Farm production expenses, total ... farms..	7 710	131	783	1 489	2 094	1 980	1 233
dollars..	315 492 053	2 248 494	23 142 940	56 111 110	125 854 060	65 202 228	42 933 221
Number of farms with expenditures of—							
$1 to $999	101	2	9	10	27	26	27
$1,000 to $2,499	647	6	42	101	154	188	156
$2,500 to $4,999	1 251	21	97	201	323	372	237
$5,000 to $9,999	1 876	45	204	347	441	494	345
$10,000 to $14,999	977	15	112	179	272	248	151
$15,000 to $19,999	617	17	66	138	160	158	78
$20,000 to $29,999	676	9	82	149	204	157	75
$30,000 to $39,999	388	7	43	66	117	105	50
$40,000 to $49,999	250	3	35	57	83	48	24
$50,000 and over	927	6	93	241	313	184	90
Items Purchased							
Livestock and poultry ..... farms.	3 800	64	452	771	1 080	909	524
dollars..	117 813 126	601 033	8 277 752	17 775 509	54 981 472	23 280 275	12 897 085
Number of farms with expenditures of—							
$1 to $499	748	10	81	118	199	213	127
$500 to $999	410	5	44	74	116	98	73
$1,000 to $4,999	1 139	17	127	240	311	278	166
$5,000 to $9,999	454	17	58	93	127	105	54
$10,000 to $14,999	266	7	42	49	81	65	22
$15,000 to $19,999	132	1	21	31	32	30	17
$20,000 to $29,999	185	2	25	46	54	34	24
$30,000 to $39,999	109	2	13	30	36	22	6
$40,000 to $49,999	59	-	6	19	19	10	5
$50,000 and over	298	3	35	71	105	54	30
Feed for livestock and poultry ..... farms..	5 765	82	548	1 092	1 586	1 465	992
dollars..	56 956 064	160 344	3 006 863	7 903 745	26 049 604	11 681 872	8 153 636
Number of farms with expenditures of—							
$1 to $499	1 544	31	174	294	395	410	240
$500 to $999	1 003	18	83	180	291	266	165
$1,000 to $4,999	2 199	26	194	393	577	565	444
$5,000 to $9,999	449	5	47	97	126	106	68
$10,000 to $14,999	179	-	16	37	62	38	26
$15,000 to $19,999	86	-	8	24	17	23	14
$20,000 to $29,999	110	1	11	20	43	22	13
$30,000 to $39,999	53	1	4	13	21	8	6
$40,000 to $49,999	35	-	3	7	15	5	5
$50,000 and over	107	-	8	27	39	22	11
Commercially mixed formula feeds ..... farms..	4 066	57	398	778	1 148	998	687
tons..	265 732	1 536	15 684	50 229	82 556	74 341	41 386
dollars..	19 287 102	101 988	1 206 570	3 739 090	5 979 732	5 324 488	2 935 234
Number of farms that purchased—							
1 to 49 tons	3 306	52	328	603	900	839	584
50 to 99 tons	313	1	32	68	97	67	48
100 to 199 tons	210	2	20	44	69	48	27
200 to 499 tons	157	1	13	45	52	27	19
500 to 799 tons	40	1	5	6	17	6	5
800 to 999 tons	11	-	-	6	4	-	1
1,000 tons and over	29	-	-	6	9	11	3
Number of farms with expenditures of—							
$1 to $499	1 433	29	155	274	382	376	217
$500 to $999	638	12	60	98	185	179	104
$1,000 to $4,999	1 363	12	126	259	369	310	287
$5,000 to $9,999	285	2	27	61	92	67	36
$10,000 to $14,999	129	-	13	29	46	22	19
$15,000 to $19,999	59	-	3	16	13	20	7
$20,000 to $29,999	63	1	7	18	24	7	6
$30,000 and over	96	1	7	23	37	17	11

Class 1-5 Farms

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

	Total	Under 25 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over
Feed ingredients ..... farms..	1 827	26	188	344	496	467	306
tons..	111 093	310	3 905	15 668	54 659	26 700	9 851
dollars..	7 892 596	24 269	273 606	1 042 573	3 994 655	1 810 657	746 836
Number of farms that purchased–							
1 to 49 tons	1 623	24	170	316	434	407	272
50 to 99 tons	89	2	10	10	23	31	13
100 to 199 tons	60	-	3	9	19	13	16
200 to 499 tons	32	-	4	3	14	7	4
500 to 799 tons	9	-	1	4	1	3	-
800 to 999 tons	1	-	-	-	-	1	-
1,000 tons and over	13	-	-	2	5	5	1
Number of farms with expenditures of–							
$1 to $499	810	12	99	160	209	198	132
$500 to $999	385	11	38	78	105	93	60
$1,000 to $1,999	255	-	20	43	75	78	39
$2,000 to $4,999	217	1	18	38	57	55	48
$5,000 to $9,999	81	2	8	13	21	24	13
$10,000 and over	79	-	5	12	29	19	14
Whole grains ..... farms..	1 755	19	156	352	497	451	280
tons..	477 210	375	22 721	46 075	266 738	62 104	79 197
dollars..	20 272 817	22 050	1 046 390	1 946 508	11 130 701	2 737 117	3 390 051
Number of farms that purchased–							
1 to 49 tons	1 480	16	130	283	420	383	248
50 to 99 tons	88	3	5	18	22	29	11
100 to 199 tons	71	-	10	22	13	18	8
200 to 499 tons	66	-	6	18	23	12	7
500 to 799 tons	11	-	2	1	6	1	1
800 to 999 tons	3	-	-	2	1	-	-
1,000 tons and over	36	-	3	8	12	8	5
Number of farms with expenditures of–							
$1 to $499	964	10	85	183	279	255	152
$500 to $999	298	3	22	63	73	74	63
$1,000 to $1,999	182	2	20	32	54	46	28
$2,000 to $4,999	140	3	11	30	35	42	19
$5,000 to $9,999	72	1	9	22	18	13	9
$10,000 and over	99	-	9	22	38	21	9
Hay, green chop, and silage .... farms..	2 361	26	197	439	675	605	419
tons..	384 425	467	16 401	53 089	208 118	71 405	34 945
dollars..	9 503 549	12 037	480 297	1 175 574	4 944 516	1 809 610	1 081 515
Number of farms that purchased–							
1 to 49 tons	1 818	23	157	333	489	483	333
50 to 99 tons	214	3	11	37	59	56	48
100 to 199 tons	131	-	6	27	53	32	13
200 to 499 tons	105	-	15	25	35	14	16
500 to 999 tons	44	-	3	8	20	6	7
1,000 tons and over	49	-	5	9	19	14	2
Number of farms with expenditures of–							
$1 to $499	1 103	17	95	208	298	293	192
$500 to $999	512	7	44	88	137	136	100
$1,000 to $1,999	347	1	24	56	103	97	66
$2,000 to $4,999	205	1	12	48	63	44	37
$5,000 to $9,999	84	-	12	17	27	14	14
$10,000 and over	110	-	10	22	47	21	10
Seeds, bulbs, plants, and trees ..... farms..	3 763	72	429	785	1 093	965	419
dollars..	2 738 505	42 919	305 688	595 969	1 038 842	552 487	202 600
Number of farms with expenditures of–							
$1 to $499	2 310	48	253	417	645	636	311
$500 to $999	731	15	95	181	220	164	56
$1,000 to $4,999	681	8	74	183	208	160	48
$5,000 to $9,999	33	1	6	3	16	4	3
$10,000 and over	8	-	1	1	4	1	1
Commercial fertilizer purchased .... farms..	3 311	60	366	740	944	835	366
dollars..	7 159 894	117 906	831 416	1 947 429	2 239 631	1 398 922	624 590
Number of farms with expenditures of–							
$1 to $499	1 267	20	122	251	333	343	198
$500 to $999	531	6	51	99	153	158	64
$1,000 to $4,999	1 145	29	145	275	336	273	87
$5,000 to $9,999	239	4	33	73	81	38	10
$10,000 to $19,999	99	1	14	32	29	18	5
$20,000 and over	30	-	1	10	12	5	2
Commercial fertilizer used ..... farms..	2 984	56	340	689	852	740	307
acres fertilized..	522 201	8 330	62 420	141 172	167 950	101 192	41 137
dry materials, tons..	48 905	680	5 474	12 709	15 107	10 016	4 919
liquid or gas materials, tons..	25 268	356	3 298	7 100	8 560	4 893	1 061
Number of farms by tons of dry material used:							
1 to 49 tons	2 427	47	267	528	687	621	277
50 to 99 tons	152	2	20	45	49	26	10
100 to 199 tons	50	-	5	18	12	10	5
200 to 499 tons	13	-	1	3	6	3	-
500 to 999 tons	3	-	-	-	1	-	2
1,000 tons and over	-	-	-	-	-	-	-
Number of farms by tons of liquid material used:							
1 to 9 tons	794	18	99	148	243	213	73
10 to 49 tons	543	11	94	140	164	108	26
50 to 99 tons	95	-	8	33	34	17	3
100 to 199 tons	21	-	2	8	5	5	1
200 to 499 tons	3	-	-	1	2	-	-
500 tons and over	1	-	-	-	1	-	-

Class 1-5 Farms

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

	Total	Under 25 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over
Lime ..... farms. .	-	-	-	-	-	-	-
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. .	3 300	73	370	705	963	825	364
dollars. .	2 767 065	35 591	305 675	666 498	847 954	551 597	359 750
Number of farms with expenditures of–							
$1 to $499	2 216	56	239	429	639	568	285
$500 to $999	444	7	49	106	129	128	25
$1,000 to $4,999	545	10	72	142	163	114	44
$5,000 to $9,999	63	-	4	21	23	11	4
$10,000 to $14,999	17	-	4	6	3	1	3
$15,000 to $19,999	7	-	1	1	3	1	1
$20,000 and over	8	-	1	-	3	2	2
Gasoline and other petroleum fuel and oil for the farm business ..... farms. .	7 670	131	778	1 488	2 081	1 967	1 225
dollars. .	12 573 114	199 652	1 346 251	3 009 645	3 861 140	2 694 141	1 462 285
Number of farms with expenditures of–							
$1 to $499	2 180	45	202	345	538	608	442
$500 to $999	1 933	33	174	359	427	552	388
$1,000 to $4,999	3 138	49	357	671	979	729	353
$5,000 to $9,999	299	2	36	73	95	61	32
$10,000 and over	120	2	9	40	42	17	10
Gasoline ..... farms. .	7 343	123	749	1 423	1 988	1 880	1 180
dollars. .	6 335 330	75 244	553 153	1 369 492	2 019 517	1 420 598	897 326
Number of farms with expenditures of–							
$1 to $499	3 314	68	350	577	777	918	624
$500 to $999	2 175	35	226	417	583	570	344
$1,000 to $1,999	1 207	12	118	274	387	273	143
$2,000 to $4,999	532	8	50	124	200	97	53
$5,000 and over	115	-	5	31	41	22	16
Diesel oil ..... farms. .	2 600	56	335	578	729	615	287
dollars. .	1 883 848	26 995	214 207	482 566	596 165	411 160	152 755
Number of farms with expenditures of–							
$1 to $499	1 532	41	190	291	432	366	212
$500 to $999	487	6	70	126	124	122	39
$1,000 to $1,999	357	6	53	99	98	82	19
$2,000 to $4,999	180	3	20	51	60	35	11
$5,000 and over	44	-	2	11	15	10	6
LP gas, butane, and propane ..... farms. .	4 071	69	443	861	1 142	1 005	551
dollars. .	2 771 127	79 272	332 507	747 579	773 876	562 506	275 387
Number of farms with expenditures of–							
$1 to $99	731	15	77	134	152	220	133
$100 to $499	1 872	33	182	364	541	464	288
$500 to $999	702	9	84	159	238	140	72
$1,000 to $2,999	639	10	85	165	176	157	46
$3,000 and over	127	2	15	39	35	24	12
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms. .	7 662	131	778	1 487	2 079	1 966	1 221
dollars. .	1 582 809	18 141	246 384	410 008	471 582	299 877	136 817
Number of farms with expenditures of–							
$1 to $99	4 419	81	412	760	1 099	1 220	847
$100 to $499	2 682	42	295	563	812	642	328
$500 to $999	383	5	54	113	116	66	29
$1,000 to $2,999	142	3	13	36	41	33	16
$3,000 and over	36	-	4	15	11	5	1
Hired farm labor ..... farms. .	5 245	72	523	1 051	1 468	1 312	819
dollars. .	25 832 454	231 309	1 780 390	5 578 780	8 502 259	5 456 995	4 282 721
Number of farms with expenditures of–							
$1 to $499	1 660	24	156	285	413	449	333
$500 to $999	670	9	78	125	169	189	100
$1,000 to $4,999	1 804	27	184	387	519	424	263
$5,000 to $9,999	584	7	59	122	201	145	50
$10,000 to $14,999	195	1	24	51	49	40	30
$15,000 to $19,999	109	2	7	22	39	22	17
$20,000 to $29,999	96	2	9	20	35	21	9
$30,000 to $39,999	47	-	2	15	19	6	5
$40,000 to $49,999	27	-	3	11	4	7	2
$50,000 and over	53	-	1	13	20	9	10
Workers by number of days worked:							
150 days or more ..... farms. .	2 164	30	183	469	661	511	310
workers. .	5 782	43	338	1 138	1 812	1 152	1 299
Less than 150 days ..... farms .	4 297	64	438	851	1 178	1 077	689
workers. .	22 066	407	2 458	4 197	6 018	5 399	3 587

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..	1 196	17	132	263	352	292	140
dollars..	3 489 799	43 443	226 090	859 072	995 321	648 483	717 390
Number of farms with expenditures of–							
$1 to $499	355	7	45	63	102	86	52
$500 to $999	268	1	29	76	73	62	27
$1,000 to $4,999	441	7	51	80	139	117	47
$5,000 to $9,999	74	1	3	27	23	12	8
$10,000 and over	58	1	4	17	15	15	6
Machine hire and customwork ..... farms..	3 349	51	368	691	949	873	417
dollars..	4 349 641	47 744	511 809	812 089	1 361 252	1 222 079	394 668
Number of farms with expenditures of–							
$1 to $499	1 417	27	147	291	362	366	224
$500 to $999	713	7	85	148	204	188	81
$1,000 to $4,999	1 077	16	115	229	337	280	100
$5,000 to $9,999	103	1	17	16	30	32	7
$10,000 and over	39	-	4	7	16	7	5
All other production expenses ..... farms..	7 661	131	779	1 485	2 073	1 968	1 225
dollars..	81 812 391	768 553	6 551 006	16 962 374	25 976 585	17 715 377	13 838 496
Number of farms with expenditures of–							
$1 to $499	699	15	62	123	172	181	146
$500 to $999	676	10	52	124	169	196	125
$1,000 to $4,999	3 088	62	320	532	767	845	562
$5,000 to $9,999	1 475	24	165	285	408	376	217
$10,000 and over	1 723	20	180	421	557	370	175
Selected Machinery and Equipment							
Automobiles ..... farms..	5 704	80	570	1 156	1 579	1 454	865
number..	7 594	94	691	1 585	2 227	1 892	1 105
2 or 3 ..... farms..	1 252	12	103	302	409	276	150
number..	2 711	26	224	654	886	595	326
4 and over ..... farms..	102	-	-	21	48	21	12
number..	533	-	-	98	219	140	76
Motortrucks including pickups ..... farms..	6 937	109	698	1 377	1 899	1 793	1 061
number..	14 311	209	1 372	3 035	4 143	3 402	2 150
2 and over ..... farms..	3 568	51	356	778	1 037	876	470
number..	10 942	151	1 030	2 436	3 281	2 485	1 559
Tractors other than garden tractors and motor tillers ..... farms..	5 888	96	590	1 182	1 678	1 509	833
number..	13 095	195	1 188	2 798	3 981	3 205	1 728
2 or 3 ..... farms..	2 705	46	273	550	803	691	342
number..	6 339	106	637	1 301	1 891	1 604	800
4 and over ..... farms..	817	11	65	202	273	194	72
number..	4 390	50	299	1 067	1 488	977	509
Wheel tractors other than garden tractors and motor tillers ..... farms..	5 753	95	581	1 157	1 642	1 478	800
number..	12 414	190	1 136	2 670	3 773	3 055	1 590
Crawler tractors ..... farms..	551	5	46	111	173	124	92
number..	681	5	52	128	208	150	138
Riding garden tractors 7 hp and over ..... farms..	263	3	41	72	67	49	31
number..	307	3	41	88	75	64	36
Grain and bean combines, self-propelled ..... farms..	842	20	93	209	247	215	58
number..	973	24	111	236	290	240	72
Cornpickers, corn heads, and picker-shellers ..... farms..	178	4	20	38	59	43	14
number..	215	6	22	51	68	50	18
Corn heads for combines ..... farms..	49	1	8	15	10	9	6
number..	52	2	8	16	10	10	6
Other cornpickers and picker-shellers ..... farms..	142	3	13	27	52	36	11
number..	163	4	14	35	58	40	12
Pickup balers ..... farms..	1 825	23	181	397	560	452	212
number..	2 096	27	201	478	647	495	248
Windrowers, pull and self-propelled ..... farms..	1 160	16	124	275	348	273	124
number..	1 236	17	133	290	377	287	132
Field forage harvesters, shear bar ..... farms..	405	4	45	91	135	87	43
number..	490	4	55	109	166	100	56
Value of All Machinery and Equipment							
Estimated market value of all machinery and equipment ..... farms..	7 504	125	756	1 466	2 043	1 930	1 184
dollars..	107 899 336	1 567 141	10 642 686	24 761 201	32 972 060	24 568 398	13 387 850
Number of farms by value of machinery and equipment:							
$1 to $4,999 ..... farms..	2 434	48	202	398	565	672	549
dollars..	6 448 705	106 550	566 529	1 053 773	1 497 956	1 829 816	1 394 081
$5,000 to $9,999 ..... farms..	1 767	27	185	324	492	470	269
dollars..	11 844 039	186 270	1 262 154	2 181 124	3 344 112	3 095 670	1 774 709
$10,000 to $19,999 ..... farms..	1 654	21	194	344	460	426	209
dollars..	21 568 000	280 021	2 571 051	4 498 035	6 034 495	5 478 279	2 706 119
$20,000 to $29,999 ..... farms..	764	11	91	181	245	158	78
dollars..	17 133 350	247 500	2 065 920	4 043 427	5 445 858	3 516 734	1 813 911
$30,000 to $49,999 ..... farms..	491	13	56	111	135	130	46
dollars..	17 281 480	468 800	1 970 535	3 864 942	4 793 108	4 537 065	1 647 030
$50,000 and over ..... farms..	394	5	28	108	146	74	33
dollars..	33 623 762	278 000	2 206 497	9 119 900	11 856 531	6 110 834	4 052 000

Class 1-5 Farms

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

Agricultural Chemicals	Total	Under 25 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over
Total ..... farms. .	4 422	86	490	958	1 263	1 098	527
dollars. .	9 926 959	153 497	1 137 091	2 613 927	3 087 585	1 950 519	984 340
Commercial fertilizer ..... farms. .	2 984	56	340	689	852	740	307
acres on which used. .	522 201	8 330	62 420	141 172	167 950	101 192	41 137
tons. .	74 178	1 036	8 772	19 809	23 669	14 911	5 981
dollars. .	7 159 894	117 906	831 416	1 947 429	2 239 631	1 398 922	624 590
Lime ..... farms. .	-	-	-	-	-	-	-
acres on which used. .	-	-	-	-	-	-	-
tons. .	-	-	-	-	-	-	-
dollars. .	-	-	-	-	-	-	-
Sprays, dusts, fumigants, etc. to control—							
Insects on hay crops ..... farms. .	385	8	42	95	108	88	44
acres on which used. .	31 534	415	3 245	9 620	8 852	5 233	4 169
dollars. .	130 050	1 403	8 904	38 662	40 005	21 167	19 909
Insects on other crops ..... farms. .	1 227	34	175	268	337	304	109
acres on which used. .	215 956	5 758	33 128	60 647	60 044	39 032	17 347
dollars. .	1 411 488	19 502	159 450	320 347	408 954	251 340	251 895
Nematodes in crops ..... farms. .	148	2	18	29	49	37	13
acres on which used. .	9 825	7	886	1 814	4 143	2 469	506
dollars. .	89 335	113	7 248	14 534	34 247	28 095	5 098
Diseases in crops and orchards . . farms. .	146	-	15	29	47	40	15
acres on which used. .	11 401	-	924	3 514	2 355	4 323	285
dollars. .	74 737	-	11 317	18 617	17 845	21 847	5 111
Weeds or grass in crops ..... farms. .	1 351	30	173	300	403	349	96
acres on which used. .	206 566	3 919	27 943	53 234	66 666	40 798	14 006
dollars. .	728 869	9 669	84 617	189 117	254 638	152 293	38 535
Weeds or brush in pasture ..... farms. .	92	-	6	22	29	21	14
acres on which used. .	56 510	-	3 957	9 877	13 221	26 931	2 524
dollars. .	92 543	-	14 257	29 539	19 076	25 523	4 148
Chemicals for defoliation or for growth control of crops or thinning of fruit ..... farms. .	111	4	2	34	27	32	12
acres on which used. .	8 596	600	60	3 695	2 324	1 283	634
dollars. .	34 427	2 954	248	13 822	8 668	5 856	2 879
Insect control on livestock and poultry ..... farms. .	1 387	23	135	287	418	340	184
dollars. .	187 846	997	17 914	38 071	58 777	40 540	31 547
Livestock							
Cattle and calves ..... farms. .	5 783	90	535	1 118	1 607	1 460	973
number. .	1 426 790	9 575	108 462	269 043	499 014	312 940	227 756
Farms with—							
1 to 9	335	3	37	78	97	85	35
10 to 19	334	6	28	66	92	86	56
20 to 49	1 109	18	107	189	294	304	197
50 to 99	1 326	37	115	245	332	7 354	243
100 to 199	1 198	13	107	229	331	312	206
200 to 499	921	11	87	191	273	211	148
500 to 999	330	2	36	70	108	59	55
1,000 to 2,499	165	-	16	37	51	33	28
2,500 and over	65	-	2	13	29	16	5
Cows and heifers that had calved ..... farms. .	4 927	71	433	947	1 384	1 241	851
number. .	575 815	4 226	44 427	109 849	183 168	128 415	105 730
Farms with—							
1 to 4	337	4	32	71	95	102	33
5 to 9	298	5	32	74	87	66	34
10 to 19	486	7	36	83	129	140	91
20 to 29	485	8	51	79	130	137	80
30 to 49	836	24	65	162	218	203	164
50 to 99	1 045	12	91	212	282	261	187
100 to 199	751	7	71	126	221	190	136
200 to 499	495	4	43	104	153	96	95
500 to 999	127	-	10	20	43	34	20
1,000 and over	67	-	2	16	26	12	11
Milk cows ..... farms. .	1 423	12	147	306	462	304	192
number. .	28 409	44	2 902	5 811	11 357	6 744	1 551
Farms with—							
1 to 4	1 146	11	117	245	355	260	158
5 to 9	78	-	7	20	20	14	17
10 to 19	31	-	2	5	16	1	7
20 to 29	13	1	-	3	3	3	3
30 to 49	25	-	3	5	10	5	2
50 to 99	56	-	8	12	26	9	1
100 to 199	49	-	5	9	26	6	3
200 and over	25	-	5	7	6	6	1
Heifers and heifer calves ..... farms. .	4 639	69	409	882	1 303	1 171	805
number. .	333 201	2 076	26 787	64 004	112 900	72 497	54 937
Bulls and steers, including calves ..... farms. .	5 358	77	485	1 047	1 483	1 360	906
number. .	517 774	3 273	37 248	95 190	202 946	112 028	67 089
Milk sold to plants or dealers ..... farms. .	177	-	19	34	77	32	15

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..	5 864	92	551	1 119	1 605	1 496	1 001
number..	1 218 786	6 905	86 827	196 767	481 976	267 245	179 066
Farms with–							
1 to 4 sold	248	2	23	48	75	71	29
5 to 19 sold	869	14	101	146	237	235	136
20 to 49 sold	1 787	39	147	334	454	468	345
50 to 99 sold	1 186	21	106	214	318	316	211
100 to 199 sold	790	9	67	169	217	199	129
200 to 499 sold	614	5	68	131	179	128	103
500 and over sold	370	2	39	77	125	79	48
Value of sales ..... farms..	5 864	92	551	1 119	1 605	1 496	1 001
dollars..	236 291 299	1 186 051	15 337 533	33 148 751	101 021 248	52 634 930	32 962 786
Cattle sold ..... farms..	4 363	66	407	780	1 252	1 108	750
number..	779 469	3 767	48 144	103 758	352 892	163 216	107 692
Farms with–							
1 to 4 sold	949	19	95	148	265	252	170
5 to 19 sold	1 435	20	120	238	412	403	242
20 to 49 sold	803	14	69	165	222	191	142
50 to 99 sold	410	3	47	73	111	95	81
100 to 199 sold	295	4	27	60	83	70	51
200 to 499 sold	265	4	27	55	88	51	40
500 and over sold	206	2	22	41	71	46	24
Fattened on grain and concentrates ..... farms..	243	4	19	38	95	53	34
number..	372 836	675	12 122	21 669	208 862	73 516	55 992
Farms with–							
1 to 4 sold	44	-	5	5	22	8	4
5 to 19 sold	42	2	2	9	12	7	10
20 to 49 sold	28	-	2	4	9	9	4
50 to 99 sold	21	-	1	2	6	6	6
100 to 199 sold	21	-	1	2	7	8	3
200 to 499 sold	41	2	4	9	19	6	1
500 and over sold	46	-	4	7	20	9	6
Calves sold ..... farms..	5 010	75	456	946	1 357	1 300	876
number..	439 317	3 138	38 683	93 009	129 084	104 029	71 374
Farms with–							
1 to 4 sold	279	1	30	51	72	79	46
5 to 19 sold	1 037	19	107	174	287	276	174
20 to 49 sold	1 710	37	144	330	430	457	312
50 to 99 sold	941	13	71	171	257	249	180
100 to 199 sold	579	4	52	112	174	143	94
200 to 499 sold	337	1	38	79	97	70	52
500 and over sold	127	-	14	29	40	26	18
Fattened on grain and concentrates ..... farms..	244	7	22	45	78	56	36
number..	10 977	131	2 800	1 392	2 968	1 261	2 425
Farms with–							
1 to 4 sold	67	1	4	23	18	16	5
5 to 19 sold	70	3	8	6	21	21	11
20 to 49 sold	59	3	2	9	21	13	11
50 to 99 sold	18	-	1	3	7	4	3
100 to 199 sold	21	-	3	3	10	1	4
200 to 499 sold	7	-	3	1	1	1	1
500 and over sold	2	-	1	-	-	-	1
Hogs and pigs on place ..... farms..	859	19	111	204	265	181	79
number..	54 816	338	10 367	14 930	12 250	12 921	4 010
Farms with–							
1 to 9	380	9	54	88	120	73	36
10 to 24	172	6	22	37	51	40	16
25 to 99	187	3	15	49	64	39	17
100 to 199	67	1	9	21	15	16	5
200 to 499	34	-	5	6	12	7	4
500 to 999	12	-	4	-	3	4	1
1,000 and over	7	-	2	3	-	2	-
Used or to be used for breeding . farms..	478	12	61	116	141	107	41
number..	7 825	49	1 170	2 311	1 954	1 822	519
Other hogs and pigs ..... farms..	786	17	103	186	247	160	73
number..	46 991	289	9 197	12 619	10 296	11 099	3 491
Hogs and pigs sold ..... farms..	728	16	98	176	211	156	71
number..	83 567	1 224	13 275	23 318	18 159	21 521	6 070
Farms with–							
1 to 9 sold	170	3	26	36	54	33	18
10 to 49 sold	260	7	36	59	75	57	26
50 to 99 sold	119	3	12	30	42	21	11
100 to 199 sold	90	1	12	29	22	19	7
200 to 499 sold	53	1	4	14	10	18	6
500 to 999 sold	23	1	6	4	5	4	3
1,000 and over sold	13	-	2	4	3	4	-
Feeder pigs sold ..... farms..	175	7	31	54	47	23	13
number..	18 274	784	3 705	4 923	2 860	5 549	453
Farms with–							
1 to 9 sold	44	3	6	9	18	4	4
10 to 49 sold	69	2	14	24	17	7	5
50 to 99 sold	17	-	3	3	6	3	2
100 to 199 sold	21	-	4	9	2	4	2
200 to 499 sold	18	1	2	8	3	4	-
500 to 999 sold	4	1	1	1	1	-	-
1,000 and over sold	2	-	1	-	-	1	-

Class 1-5 Farms

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

	Total	Under 25 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over
Litters of pigs farrowed between December 1 of preceding year and November 30 ..... farms..	532	13	69	128	158	121	43
number..	10 100	110	1 596	3 144	2 069	2 452	729
Farms with–							
1 litter	93	2	10	16	38	23	4
2 to 4 litters	159	6	25	32	42	36	18
5 to 9 litters	90	2	10	26	26	15	11
10 to 19 litters	73	1	8	23	21	17	3
20 to 49 litters	85	2	9	24	23	22	5
50 to 99 litters	17	-	4	3	6	3	1
100 to 199 litters	6	-	2	1	1	2	-
200 litters and over	9	-	1	3	1	3	1
Sheep and lambs of all ages ..... farms..	846	17	69	205	267	153	135
number..	528 658	3 777	31 528	169 972	166 199	76 694	80 488
Farms with–							
1 to 24	206	1	24	63	72	26	20
25 to 99	184	7	17	33	60	34	33
100 to 299	149	3	9	29	39	39	30
300 to 999	166	6	13	32	48	35	32
1,000 to 2,499	91	-	4	32	30	12	13
2,500 to 4,999	32	-	1	9	13	6	3
5,000 and over	18	-	1	7	5	1	4
Lambs under 1 year old ..... farms..	638	14	55	152	198	118	101
number..	155 715	1 531	13 493	54 242	43 496	16 129	26 824
Ewes 1 year old or older ..... farms.	773	15	63	182	244	143	126
number..	348 072	2 132	17 137	105 267	114 699	58 139	50 698
Rams and wethers 1 year old or older ..... farms..	666	13	53	159	217	122	102
number..	24 871	114	898	10 463	8 004	2 426	2 966
Sheep and lambs sold ..... farms..	792	18	65	190	246	139	134
number..	327 641	2 481	24 187	89 529	109 000	48 361	54 083
Horses and ponies ..... farms..	3 507	50	343	736	1 038	813	527
number..	23 064	199	2 082	5 236	7 421	4 744	3 382
Sold ..... farms..	555	7	68	119	174	102	85
number..	2 421	21	288	518	581	503	510
Horses ..... farms..	3 419	48	335	719	1 020	784	513
number..	21 704	191	1 877	4 995	7 082	4 447	3 112
Sold ..... farms..	530	6	65	114	167	95	83
number..	2 307	20	271	506	563	468	479
Ponies ..... farms..	516	3	74	124	148	106	61
number..	1 360	8	205	241	339	297	270
Sold ..... farms..	42	1	7	9	8	9	8
number..	114	1	17	12	18	35	31
Mules, burros, and donkeys ..... farms..	192	-	28	48	46	39	31
number..	442	-	41	122	116	66	97
Sold ..... farms..	11	-	5	3	1	1	1
number..	18	-	7	6	1	1	3
Any goats ..... farms..	154	3	17	41	46	24	23
number..	3 293	5	135	890	1 464	436	363
Sold ..... farms..	28	-	4	2	9	9	4
number..	673	-	72	198	261	77	65
Angora goats ..... farms..	35	1	5	8	8	7	6
number..	1 970	2	99	579	891	229	170
Sold ..... farms..	8	-	2	1	3	2	-
number..	404	-	43	195	120	46	-
Milk goats ..... farms..	64	2	6	18	17	10	11
number..	378	3	9	86	153	45	82
Sold ..... farms..	8	-	1	-	3	2	2
number..	161	-	1	-	92	6	62
Other goats ..... farms..	74	-	7	22	25	11	9
number.	945	-	27	225	420	162	111
Sold ..... farms..	14	-	1	1	4	6	2
number..	108	-	28	3	49	25	3
Hives of bees ..... farms..	71	1	6	13	27	16	8
number..	2 397	4	18	92	1 240	1 015	28
Honey sold ..... farms..	36	1	4	7	11	10	3
pounds..	193 010	150	642	3 908	60 856	126 810	644
Mink ..... farms..	-	-	-	-	-	-	-
number..	-	-	-	-	-	-	-
Mink and pelts sold ..... farms..	-	-	-	-	-	-	-
number..	-	-	-	-	-	-	-
Rabbits ..... farms..	74	1	10	27	22	9	5
number .	14 889	3	141	329	14 289	40	87
Rabbits and pelts sold ..... farms..	10	-	-	4	5	-	1
number..	11 946	-	-	231	11 509	-	206
Chinchillas ..... farms..	10	-	2	2	4	2	-
number..	2 198	-	210	510	798	680	-
Chinchillas and pelts sold ..... farms..	10	-	2	2	4	2	-
number..	4 000	-	420	1 020	1 200	1 360	-

Class 1-5 Farms

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

	Total	Under 25 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over
Poultry							
Chickens 3 months old or older ....farms..	965	9	73	164	283	260	176
number..	1 017 817	1 301	6 653	445 743	34 314	69 948	459 858
Farms with–							
1 to 99	864	6	70	146	262	225	155
100 to 399	58	2	2	9	14	19	12
400 to 1,599	22	1	-	3	4	9	5
1,600 to 3,199	3	-	-	-	1	2	-
3,200 to 9,999	9	-	1	3	1	2	2
10,000 to 19,999	5	-	-	-	1	3	1
20,000 to 49,999	1	-	-	1	-	-	-
50,000 to 99,999	-	-	-	-	-	-	-
100,000 and over	3	-	-	2	-	-	1
Number sold ....farms..	100	4	5	20	16	31	24
number..	528 811	1 464	2 166	112 995	16 967	40 114	355 105
Farms with–							
1 to 1,999 sold	83	4	4	16	13	27	19
2,000 to 3,999 sold	8	-	1	1	2	1	3
4,000 to 7,999 sold	1	-	-	-	-	1	-
8,000 to 15,999 sold	3	-	-	-	1	2	-
16,000 to 29,999 sold	3	-	-	2	-	-	1
30,000 to 59,999 sold	-	-	-	-	-	-	-
60,000 to 99,999 sold	1	-	-	1	-	-	-
100,000 and over sold	1	-	-	-	-	-	1
Hens and pullets of laying age excluding started pullets ....farms..	931	8	68	160	272	251	172
number..	901 734	1 165	6 307	421 031	33 092	65 571	374 568
Pullets not yet of laying age ....farms..	87	3	6	15	24	30	9
number..	114 241	125	93	24 351	470	4 095	85 107
Other chickens ....farms..	252	2	21	54	81	58	36
number..	1 842	11	253	361	752	282	183
Broilers and other meat-type chickens less than 3 months old sold ....farms..	2	1	-	-	1	-	-
number..	152	137	-	-	15	-	-
Turkeys of all ages ....farms..	105	-	12	19	37	24	13
number..	1 011	-	144	89	242	434	102
Sold ....farms..	19	-	2	2	5	5	5
number..	6 556	-	4 025	85	136	2 074	236
Turkey hens kept for breeding ..farms..	85	-	6	16	31	22	10
number..	667	-	24	58	126	403	56
Other turkeys ....farms..	62	-	8	11	22	10	11
number..	344	-	120	31	116	31	46
Ducks ....farms..	67	1	6	19	26	8	7
number..	558	3	29	321	141	29	35
Sold ....farms..	3	-	2	1	-	-	-
number..	204	-	4	200	-	-	-
Geese ....farms..	80	-	9	20	27	16	8
number..	3 342	-	47	2 553	376	300	66
Sold ....farms..	11	-	2	4	2	3	-
number..	2 798	-	8	2 465	175	150	-
Other poultry ....farms..	62	1	4	16	18	16	7
number..	4 989	3	60	4 188	176	363	199
Sold ....farms..	12	-	1	3	1	6	1
number..	4 159	-	30	3 765	10	229	125
Crops Harvested							
Field corn for all purposes ....farms..	525	15	75	118	159	106	52
acres..	37 049	490	5 817	9 919	11 940	6 783	2 100
Farms with–							
1 to 19 acres	179	4	24	34	60	32	25
20 to 49 acres	153	7	18	30	45	35	18
50 to 74 acres	62	3	5	19	19	13	3
75 to 99 acres	40	1	8	11	9	10	1
100 to 149 acres	32	-	6	6	11	7	2
150 to 199 acres	17	-	5	6	3	2	1
200 acres and over	42	-	9	12	12	7	2
Commercial fertilizer used ....farms..	304	8	44	84	87	61	20
acres..	28 344	288	4 571	8 522	9 124	4 576	1 263
Dry materials ....farms..	209	3	32	55	63	42	14
tons..	2 010	7	355	660	569	279	140
Liquid or gas materials ....farms..	185	6	37	47	48	36	11
tons..	2 190	18	398	633	718	318	105
Field corn for grain ....farms..	219	7	33	48	58	42	31
acres..	11 226	259	2 508	4 320	1 976	1 556	607
bushels..	701 821	14 138	145 958	278 907	132 910	91 013	38 895
Irrigated ....farms..	181	7	25	40	46	38	25
acres..	9 827	259	2 189	3 667	1 768	1 519	425
Field corn for silage ....farms..	295	8	39	71	95	65	17
acres..	24 364	231	3 083	5 485	9 059	5 123	1 383
tons, green weight..	373 915	3 300	45 578	90 187	133 755	74 580	26 515
Irrigated ....farms..	285	8	36	71	91	63	16
acres..	23 557	231	2 995	5 485	8 504	4 963	1 379
Field corn cut for green or dry fodder, hogged or grazed ....farms..	43	-	7	5	20	5	6
acres..	1 459	-	226	114	905	104	110
Irrigated ....farms..	34	-	6	5	13	4	6
acres..	736	-	145	114	269	98	110

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.	1 977	45	258	397	571	529	177
acres.	315 453	5 675	42 024	76 496	97 234	73 945	20 079
Commercial fertilizer used ..... farms.	1 101	26	165	241	334	271	64
acres.	153 684	2 859	24 325	38 711	49 456	31 663	6 670
Dry materials ..... farms.	641	17	106	128	195	157	38
tons.	8 995	154	2 087	2 189	2 441	1 830	294
Liquid or gas materials ..... farms.	814	18	131	187	250	189	39
tons.	11 459	191	1 597	3 187	3 844	2 294	346
Sorghums for grain or seed ..... farms.	1 682	41	233	350	483	436	139
acres.	263 901	5 185	36 499	67 549	78 496	60 194	15 978
bushels.	12 972 556	262 505	2 171 254	3 460 859	3 973 141	2 519 228	585 569
Irrigated ..... farms.	1 182	29	185	266	353	277	72
acres.	146 310	3 337	25 133	37 752	45 640	28 389	6 059
Sorghums for silage ..... farms.	115	3	14	30	31	30	7
acres.	8 888	180	2 240	2 148	2 430	1 567	323
tons, green weight.	110 779	1 830	18 881	28 825	39 088	18 203	3 952
Irrigated ..... farms.	85	3	7	22	21	26	6
acres.	4 753	180	438	1 338	1 692	855	250
Sorghums cut for dry forage or hay ..... farms.	455	2	28	81	134	145	65
acres.	30 868	135	1 813	4 677	12 088	9 278	2 877
tons, dry weight.	55 620	110	3 605	7 332	22 117	18 515	3 941
Irrigated ..... farms.	162	-	13	30	45	53	21
acres.	5 181	-	371	1 030	1 378	1 686	716
Sorghums hogged or grazed ..... farms.	151	4	17	35	39	40	16
acres.	11 796	175	1 472	2 122	4 220	2 906	901
Irrigated ..... farms.	54	2	7	12	15	10	8
acres.	1 611	26	397	249	512	159	268
Wheat ..... farms.	1 010	22	140	208	274	263	103
acres.	143 703	2 764	17 780	35 133	43 641	32 967	11 418
bushels	3 335 821	85 247	448 928	883 760	981 929	745 188	190 769
Irrigated ..... farms.	544	15	92	121	141	132	43
acres.	51 293	1 351	7 514	14 898	14 328	10 524	2 678
Commercial fertilizer used ..... farms.	426	15	69	100	113	104	25
acres.	48 204	1 337	7 887	14 989	12 919	9 129	1 943
Dry materials ..... farms.	232	9	43	46	59	59	16
tons.	2 238	76	510	605	415	516	116
Liquid or gas materials ..... farms.	363	13	61	86	98	87	18
tons.	3 665	82	494	1 165	1 049	718	157
Winter wheat ..... farms.	1 010	22	140	208	274	263	103
acres.	143 703	2 764	17 780	35 133	43 641	32 967	11 418
bushels.	3 335 821	85 247	448 928	883 760	981 929	745 188	190 769
Irrigated ..... farms.	544	15	92	121	141	132	43
acres.	51 293	1 351	7 514	14 898	14 328	10 524	2 678
Commercial fertilizer used ..... farms.	426	15	69	100	113	104	25
acres.	48 204	1 337	7 887	14 989	12 919	9 129	1 943
Dry materials ..... farms.	232	9	43	46	59	59	16
tons.	2 238	76	510	605	415	516	116
Liquid or gas materials ..... farms.	363	13	61	86	98	87	18
tons.	3 665	82	494	1 165	1 049	718	157
Oats for grain ..... farms.	97	-	8	13	42	18	16
acres.	2 996	-	371	397	1 371	397	460
bushels.	129 972	-	15 735	19 244	57 018	18 019	19 956
Irrigated ..... farms.	83	-	7	12	34	15	15
acres.	2 556	-	353	395	1 075	363	370
Commercial fertilizer used ..... farms.	31	-	3	7	12	5	4
acres.	1 068	-	119	263	396	169	121
Dry materials ..... farms.	16	-	2	4	5	3	2
tons.	35	-	4	6	10	5	10
Liquid or gas materials ..... farms.	18	-	1	3	9	2	3
tons.	49	-	7	17	16	4	5
Barley for grain ..... farms.	235	4	23	46	72	67	23
acres.	11 906	766	1 297	3 064	3 379	2 283	1 117
bushels.	607 106	32 766	64 778	155 587	185 958	109 405	58 612
Irrigated ..... farms.	220	3	23	43	67	65	19
acres.	11 044	446	1 297	3 018	3 255	2 128	900
Commercial fertilizer used ..... farms.	143	2	18	25	45	42	11
acres.	8 587	430	1 017	2 376	2 490	1 730	544
Dry materials ..... farms.	96	1	12	16	32	26	9
tons.	689	20	52	296	146	131	44
Liquid or gas materials ..... farms.	64	1	9	11	20	19	4
tons.	359	6	67	86	103	69	28
Rye for grain ..... farms.	67	-	4	23	21	12	7
acres.	3 609	-	323	1 215	815	487	769
bushels.	66 628	-	4 120	23 699	15 990	10 684	12 135
Irrigated ..... farms.	47	-	2	13	20	8	4
acres.	1 474	-	270	353	615	181	55
Commercial fertilizer used ..... farms.	21	-	2	7	10	2	-
acres.	923	-	270	245	394	14	-
Dry materials ..... farms.	12	-	-	5	5	2	-
tons.	29	-	-	11	15	3	-
Liquid or gas materials ..... farms.	10	-	2	2	6	-	-
tons.	36	-	9	8	19	-	-

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..	57	2	8	16	14	12	5
acres..	2 430	103	575	772	413	291	276
bushels..	72 520	4 168	18 665	22 397	10 491	5 663	11 136
Irrigated ..... farms..	57	2	8	16	14	12	5
acres..	2 430	103	575	772	413	291	276
Commercial fertilizer used ..... farms..	32	2	6	8	8	7	1
acres..	1 617	103	531	443	282	214	44
Dry materials ..... farms..	20	2	1	5	5	6	1
tons..	81	5	5	28	8	24	11
Liquid or gas materials ..... farms..	23	1	6	6	6	3	1
tons..	118	2	49	22	37	6	2
Peanuts for nuts ..... farms..	246	6	31	61	65	64	19
acres..	7 397	120	919	2 265	2 239	1 491	363
pounds..	16 901 221	250 178	2 188 113	4 728 239	5 367 665	3 520 769	846 257
Irrigated ..... farms..	245	6	31	61	65	.64	18
acres..	7 397	120	919	2 265	2 239	1 491	363
Commercial fertilizer used ..... farms..	194	5	25	48	51	51	14
acres..	6 236	112	728	1 845	1 920	1 369	262
Dry materials ..... farms..	164	5	22	40	41	43	13
tons..	942	15	89	301	324	169	44
Liquid or gas materials ..... farms..	58	3	7	15	15	15	3
tons..	155	3	17	51	43	35	6
Cotton ..... farms..	1 701	22	183	369	495	448	184
acres..	135 964	1 407	12 681	33 186	46 371	29 507	12 812
bales..	151 257	2 202	13 713	38 432	50 693	32 326	13 891
Irrigated ..... farms..	1 607	22	173	359	470	416	167
acres..	131 630	1 407	12 420	32 599	44 995	27 826	12 383
Commercial fertilizer used ..... farms..	1 169	14	128	265	346	304	112
acres..	101 730	916	9 450	25 705	34 898	21 440	9 321
Dry materials ..... farms..	950	14	97	207	281	253	98
tons..	11 255	145	863	2 521	4 143	2 586	997
Liquid or gas materials ..... farms..	418	1	52	101	121	111	32
tons..	2 953	5	280	805	990	750	123
Irish potatoes ..... farms..	31	-	6	9	7	8	1
acres..	2 109	-	137	833	76	1 062	1
hundredweight..	267 601	-	17 994	68 757	13 424	167 226	200
Irrigated ..... farms..	31	-	6	9	7	8	1
acres..	2 110	-	137	834	76	1 062	1
Commercial fertilizer used[1] ..... farms..	29	-	6	8	7	8	-
acres..	2 108	-	137	833	76	1 062	-
Dry materials ..... farms..	27	-	6	8	7	6	-
tons..	701	-	21	229	20	431	-
Liquid or gas materials ..... farms..	8	-	1	2	2	3	-
tons..	72	-	2	19	6	45	-
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..	2 309	27	230	504	697	560	291
acres..	153 574	1 742	14 387	38 957	49 777	30 645	18 066
tons, dry..	703 341	8 117	62 216	193 802	225 048	135 095	79 063
Irrigated ..... farms..	2 174	25	208	480	661	533	267
acres..	147 111	1 709	13 910	37 287	47 634	29 351	17 220
Clover, timothy, and mixtures of clover and grasses for hay ..... farms..	155	2	15	30	48	42	18
acres..	10 313	80	960	1 545	3 479	3 150	1 099
tons, dry..	17 353	109	2 153	2 009	6 493	4 555	2 034
Irrigated ..... farms..	128	2	14	25	41	33	13
acres..	8 115	80	955	1 297	3 102	2 007	674
Small grain hay ..... farms..	282	6	32	45	89	76	34
acres..	15 655	324	1 745	2 553	4 498	4 055	2 480
tons, dry..	22 753	361	2 834	4 960	6 039	5 019	3 540
Irrigated ..... farms..	157	4	20	28	48	44	13
acres..	5 643	132	832	1 040	1 783	1 343	513
Other hay ..... farms..	360	6	33	82	105	83	51
acres..	28 991	361	2 689	5 750	9 762	5 606	4 823
tons, dry..	37 552	386	3 747	7 944	11 532	7 818	6 125
Irrigated ..... farms..	196	3	20	47	56	53	17
acres..	15 451	82	1 552	2 308	5 971	2 765	2 773
Grass silage ..... farms..	8	-	-	3	2	2	1
acres..	410	-	-	165	49	56	140
tons, green..	3 441	-	-	670	55	336	2 380
Irrigated ..... farms..	7	-	-	2	2	2	1
acres..	310	-	-	65	49	56	140
Hay crops cut and fed green ..... farms..	57	1	4	14	11	17	10
acres..	3 558	1	115	693	1 462	1 056	231
tons, green..	40 779	2	847	8 743	20 172	9 709	1 306
Irrigated ..... farms..	49	1	4	14	9	14	7
acres..	2 845	1	115	693	1 009	896	131
Commercial fertilizer used on hay crops ..... farms..	1 082	10	111	262	320	252	127
acres..	94 098	1 018	7 479	27 480	29 915	16 552	11 654
Dry materials ..... farms..	1 027	10	107	250	301	237	122
tons..	12 363	152	780	3 643	4 083	2 172	1 533
Liquid or gas materials ..... farms..	86	-	9	18	27	20	12
tons..	495	-	47	199	116	64	69

[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 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.	2	-	-	-	-	1	1
acres.	81	-	-	-	-	11	70
pounds.	6 950	-	-	-	-	2 750	4 200
Irrigated ..... farms.	1	-	-	-	-	1	-
acres.	11	-	-	-	-	11	-
Alfalfa seed ..... farms.	89	1	4	19	29	22	14
acres.	2 861	11	102	675	947	596	530
pounds.	477 800	726	10 045	94 084	158 969	99 581	114 395
Irrigated ..... farms.	89	1	4	19	29	22	14
acres.	2 861	11	102	675	947	596	530
Commercial fertilizer used on field seeds ..... farms.	49	1	7	7	15	10	9
acres.	2 319	11	265	335	910	636	162
Dry materials ..... farms.	40	1	6	4	12	9	8
tons.	174	1	20	9	68	63	13
Liquid or gas materials ..... farms.	15	-	4	4	4	2	1
tons.	145	-	15	18	103	7	2
Vegetables:							
Total, all vegetables ..... farms.	345	4	28	86	108	86	33
acres.	14 337	63	941	3 506	5 650	2 796	1 381
Irrigated ..... farms.	345	4	28	86	108	86	33
acres.	14 337	63	941	3 506	5 650	2 796	1 381
Commercial fertilizer used . farms.	345	4	28	86	108	86	33
acres.	14 289	63	935	3 447	5 595	2 944	1 305
Dry materials ..... farms.	314	4	26	79	95	80	30
tons.	4 144	23	168	972	1 701	872	408
Liquid or gas materials ..farms.	148	2	12	41	55	24	14
tons.	1 368	12	98	283	585	251	139
Tomatoes ..... farms.	77	-	6	15	26	21	9
acres.	594	-	67	112	314	85	16
Irrigated ..... farms.	77	-	6	15	26	21	9
acres.	594	-	67	112	314	85	16
Sweet corn ..... farms.	56	1	2	15	21	12	5
acres.	303	1	29	94	126	20	33
Irrigated ..... farms.	56	1	2	15	21	12	5
acres.	303	1	29	94	126	20	33
Cucumbers and pickles ..... farms.	39	-	1	10	16	9	3
acres.	48	-	2	16	12	17	1
Irrigated ..... farms.	39	-	1	10	16	9	3
acres.	48	-	2	16	12	17	1
Watermelons ..... farms.	47	-	1	13	14	14	5
acres	152	-	5	72	30	41	4
Irrigated ..... farms.	47	-	1	13	14	14	5
acres.	152	-	5	72	30	41	4
Snap beans, bush and pole ... farms.	23	-	1	5	9	6	2
acres.	20	-	1	5	10	3	1
Irrigated ..... farms.	23	-	1	5	9	6	2
acres.	20	-	1	5	10	3	1
Berries:							
Strawberries ..... farms.	2	-	-	2	-	-	-
acres.	(Z)	-	-	(Z)	-	-	-
pounds.	220	-	-	220	-	-	-
Irrigated ..... farms.	2	-	-	2	-	-	-
acres.	(Z)	-	-	(Z)	-	-	-
Commercial fertilizer used on berries ..... farms.	2	-	-	2	-	-	-
acres	(Z)	-	-	(Z)	-	-	-
Dry materials ..... farms.	2	-	-	2	-	-	-
tons.	(Z)	-	-	(Z)	-	-	-
Liquid or gas materials ..... farms.	-	-	-	-	-	-	-
tons.	-	-	-	-	-	-	-
Land in orchards (see text) ..... farms.	414	1	26	84	122	116	65
acres.	11 796	3	315	2 387	2 640	1 689	4 762
Irrigated ..... farms.	369	1	20	78	108	105	57
acres.	11 443	3	284	2 355	2 481	1 619	4 701
Commercial fertilizer used ..farms.	254	-	19	55	71	73	36
acres.	10 391	-	288	2 229	2 036	1 400	4 438
Dry materials ..... farms.	241	-	19	50	66	71	35
tons.	1 762	-	33	219	221	302	987
Liquid or gas materials ..... farms.	20	-	-	6	9	2	3
tons.	59	-	-	24	33	2	(Z)
Apples ..... farms.	264	1	17	50	76	77	43
acres.	3 670	3	167	672	1 069	890	869
Trees not of bearing age ..... number.	33 405	-	980	4 377	12 395	8 560	7 093
Trees of bearing age ..... number.	156 340	20	5 611	31 901	32 597	44 968	41 243
pounds.	12 999 696	4 500	415 048	1 160 670	3 097 148	4 010 094	4 312 236
Peaches ..... farms.	128	1	8	30	39	35	15
acres.	247	(Z)	8	53	82	46	58
Trees not of bearing age . number.	4 013	-	105	866	2 175	781	86
Trees of bearing age ... number.	14 825	3	167	3 219	4 608	2 499	4 329
pounds.	883 836	300	3 215	141 197	315 060	170 395	253 669
Peaches, clingstone ..... farms.	39	1	2	8	15	11	2
acres.	29	(Z)	(Z)	11	11	6	1
Trees not of bearing age .. number.	294	-	-	208	13	57	16
Trees of bearing age ..... number.	1 487	3	10	564	504	339	67
pounds.	46 396	300	-	25 697	8 970	5 280	6 149
Peaches, freestone ..... farms.	117	-	8	25	35	34	15
acres.	219	-	7	42	71	41	58
Trees not of bearing age .. number.	3 719	-	105	658	2 162	724	70
Trees of bearing age ... number.	13 338	-	157	2 655	4 104	2 160	4 262
pounds.	837 440	-	3 215	115 500	306 090	165 115	247 520

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..	105	1	7	21	22	37	17
acres..	142	(Z)	12	26	23	32	49
Trees not of bearing age .. number..	1 484	-	172	151	525	440	196
Trees of bearing age ..... number..	7 773	4	626	1 363	1 320	1 942	2 518
pounds..	735 608	200	63 800	88 291	96 696	219 954	266 667
Pears, Bartlett ..... farms..	90	1	6	18	22	27	16
acres..	98	(Z)	9	22	19	23	25
Trees not of bearing age .. number..	847	-	62	90	298	302	95
Trees of bearing age ..... number..	5 941	4	466	1 148	1 240	1 464	1 619
pounds..	517 048	200	58 200	76 041	92 536	160 554	129 517
Pears, other than Bartlett ..... farms..	43	-	2	8	8	17	8
acres..	43	-	3	4	4	9	23
Trees not of bearing age .. number..	637	-	110	61	227	138	101
Trees of bearing age ..... number..	1 832	-	160	215	80	478	899
pounds..	218 560	-	5 600	12 250	4 160	59 400	137 150
Cherries ..... farms..	63	-	1	17	17	23	5
acres..	122	-	3	35	47	35	2
Trees not of bearing age .. number..	548	-	220	165	59	57	47
Trees of bearing age ..... number..	6 347	-	49	2 180	2 016	2 007	95
pounds..	205 756	-	3 600	59 675	85 400	55 792	1 289
Cherries, tart ..... farms..	41	-	-	9	12	18	2
acres..	10	-	-	3	2	5	(Z)
Trees not of bearing age .. number..	101	-	-	66	9	17	9
Trees of bearing age ..... number..	504	-	-	116	92	279	17
pounds..	8 017	-	-	5 975	650	1 327	65
Cherries, sweet ..... farms..	47	-	1	14	12	16	4
acres..	110	-	3	32	44	30	1
Trees not of bearing age .. number..	447	-	220	99	50	40	38
Trees of bearing age ..... number..	5 843	-	49	2 064	1 924	1 728	78
pounds..	197 739	-	3 600	53 700	84 750	54 465	1 224
Plums ..... farms..	32	1	2	7	9	11	2
acres..	9	(Z)	(Z)	2	4	3	(Z)
Trees not of bearing age ..... number..	255	-	-	79	54	117	5
Trees of bearing age ..... number..	453	6	6	85	144	189	23
pounds, fresh..	5 698	360	-	800	650	1 950	1 938
Prunes ..... farms..	9	-	-	-	1	6	2
acres..	9	-	-	-	(Z)	7	2
Trees not of bearing age ..... number..	20	-	-	-	-	6	14
Trees of bearing age ..... number..	513	-	-	-	13	377	123
pounds, fresh..	20 670	-	-	-	60	2 050	18 560
Grapes, total ..... farms..	28	-	-	13	4	11	-
acres..	15	-	-	7	1	7	-
Vines not of bearing age ..... number..	1 241	-	-	474	77	690	-
Vines of bearing age ..... number..	6 232	-	-	2 705	631	2 896	-
pounds..	29 063	-	-	3 580	1 203	24 280	-

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..	7 710	282	496	203	314	257
percent..	100.0	3.7	6.4	2.6	4.1	3.3
Land in farms ..... acres..	37 793 719	721	13 673	12 107	25 738	30 113
Average size of farm ..... acres..	4 901.9	2.5	27.5	59.6	81.9	117.1
Value of land and buildings ..... dollars..	1 606 821 386	4 365 387	18 447 523	10 190 658	20 488 224	18 548 341
Average per farm ..... dollars..	208 407	15 480	37 192	50 200	65 249	72 172
Average per acre ..... dollars..	42.51	6 054.62	1 349.19	841.71	796.03	615.95
Number of farms by value of farm:						
$1 to $9,999	317	134	63	19	21	19
$10,000 to $19,999	430	79	89	21	24	25
$20,000 to $39,999	955	46	177	48	81	47
$40,000 to $69,999	1 413	17	110	77	98	58
$70,000 to $99,999	941	2	30	24	51	27
$100,000 to $149,999	1 068	-	18	6	19	57
$150,000 to $199,999	658	4	4	4	8	15
$200,000 to $499,999	1 289	-	5	4	11	8
$500,000 and over	639	-	-	-	1	1
Owned and rented lands by farm operator.						
Land owned ..... farms..	6 739	255	435	173	270	223
acres..	21 135 034	99 590	24 273	17 002	22 902	26 288
Land rented or leased from others ..... farms..	4 637	42	131	89	118	111
acres..	17 584 837	2 854	5 095	3 948	6 946	9 021
Land rented or leased to others . farms..	731	43	47	15	23	29
acres..	926 152	101 723	15 695	8 843	4 110	5 196
Land in Farms According to Use						
Total cropland ..... farms..	5 409	58	423	192	297	245
acres..	1 929 121	246	10 447	10 281	21 123	23 263
Harvested cropland ..... farms..	4 735	32	367	178	280	225
acres..	949 998	106	7 801	7 553	15 107	16 297
Number of farms by acres harvested:						
1 to 49 acres	1 279	32	367	102	106	62
50 to 99 acres	930	-	-	76	174	96
100 to 199 acres	1 029	-	-	-	-	67
200 to 499 acres	1 060	-	-	-	-	-
500 to 999 acres	336	-	-	-	-	-
1,000 acres and over	101	-	-	-	-	-
1,000 to 1,999 acres	83	-	-	-	-	-
2,000 acres and over	18	-	-	-	-	-
Cropland used only for pasture or grazing ..... farms..	2 277	26	144	63	97	97
acres..	321 174	122	1 798	1 431	2 835	3 906
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured farms..	779	2	19	12	26	26
acres..	172 952	5	103	231	342	702
Cropland on which all crops failed ..... farms..	490	-	12	12	26	25
acres..	51 023	-	94	193	665	494
Cropland in cultivated summer fallow ..... farms..	1 115	-	15	9	37	28
acres..	215 060	-	177	84	669	658
Cropland idle ..... farms..	1 314	4	59	42	70	53
acres..	218 914	13	474	789	1 505	1 206
Total woodland ..... farms..	380	-	7	6	5	10
acres..	1 050 512	-	149	172	91	656
Woodland pastured ..... farms..	310	-	4	2	4	8
acres..	963 836	-	29	110	49	396
Woodland not pastured ..... farms..	95	-	3	4	1	4
acres..	86 676	-	120	62	42	260
Pastureland and rangeland (other than cropland and woodland pasture) .. farms..	4 825	9	70	29	61	79
acres..	34 239 660	26	1 057	879	2 452	4 051
Improved pastureland and rangeland ..... farms..	726	2	23	13	22	21
acres..	701 999	4	305	368	886	1 062
Pastureland and rangeland not improved ..... farms..	4 410	7	48	16	45	63
acres..	33 537 661	22	752	511	1 566	2 989
All other land (see text) ..... farms..	3 900	243	311	110	196	141
acres..	574 426	449	2 020	775	2 072	2 143
Total pastureland (all types) ..... farms..	5 900	34	204	88	140	149
acres..	35 524 670	148	2 884	2 420	5 336	8 353
Irrigated land ..... farms..	3 904	34	360	176	276	225
acres..	763 537	159	8 059	8 517	16 200	18 135
Cropland harvested ..... farms..	3 704	23	327	172	265	219
acres..	621 600	92	6 855	7 264	14 053	15 608
Artificial drainage ..... farms..	505	7	68	31	32	43
acres..	132 713	20	1 709	1 588	1 948	3 873
Conservation practices:						
Grain or row crops farmed on the contour ..... farms..	155	-	-	1	-	3
acres..	32 147	-	-	37	-	89
Stripcropping systems to control erosion ..... farms..	26	-	-	-	-	2
acres..	7 028	-	-	-	-	108
Cropland and pastureland having terraces ..... farms..	283	-	5	4	9	16
acres..	79 364	-	96	143	202	660

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..	395	185	218	859	1 027	985	2 489
percent..	5.1	2.4	2.8	11.1	13.3	12.8	32.3
Land in farms ..... acres..	62 801	36 412	51 887	313 908	745 518	1 410 444	35 090 397
Average size of farm ..... acres..	158.9	196.8	238.0	365.4	725.9	1 431.9	14 098.1
Value of land and buildings .....dollars..	27 781 339	18 421 248	22 303 856	105 994 374	149 416 758	139 688 549	1 071 175 129
Average per farm .....dollars..	70 332	99 574	102 311	123 392	145 488	141 815	430 363
Average per acre .....dollars..	442.37	505.91	429.85	337.66	200.42	99.03	30.52
Number of farms by value of farm:							
$1 to $9,999	27	6	5	18	5	-	-
$10,000 to $19,999	32	11	13	45	54	36	1
$20,000 to $39,999	67	20	28	119	148	125	49
$40,000 to $69,999	112	42	47	172	217	238	225
$70,000 to $99,999	71	36	27	112	150	147	264
$100,000 to $149,999	42	29	52	150	138	181	376
$150,000 to $199,999	35	17	18	92	85	87	289
$200,000 to $499,999	9	23	28	137	180	123	761
$500,000 and over	-	1	-	14	50	48	524
Owned and rented lands by farm operator:							
Land owned .....farms..	326	159	190	715	851	885	2 257
acres..	48 041	29 109	40 684	231 264	489 086	967 940	19 138 855
Land rented or leased from others .....farms..	143	93	98	468	612	653	2 079
acres..	20 002	11 834	20 328	117 447	299 893	540 702	16 546 767
Land rented or leased to others .farms..	27	24	21	68	101	87	246
acres..	5 242	4 531	9 125	34 803	43 461	98 198	595 225
Land in Farms According to Use							
Total cropland .....farms..	375	175	205	807	878	709	1 045
acres..	47 026	27 649	40 467	220 804	397 492	422 086	708 237
Harvested cropland .....farms..	351	168	191	732	784	613	814
acres..	30 488	18 771	25 486	130 605	204 125	200 234	293 425
Number of farms by acres harvested:							
1 to 49 acres	82	32	31	86	101	82	196
50 to 99 acres	134	43	27	91	86	75	128
100 to 199 acres	135	85	92	257	148	108	137
200 to 499 acres	-	8	41	298	345	204	164
500 to 999 acres	-	-	-	-	104	118	114
1,000 acres and over	-	-	-	-	-	26	75
1,000 to 1,999 acres	-	-	-	-	-	26	57
2,000 acres and over	-	-	-	-	-	-	18
Cropland used only for pasture or grazing .....farms..	151	55	97	361	406	321	459
acres..	7 926	3 480	6 994	36 639	69 441	63 183	123 419
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured farms..	40	15	29	122	143	174	171
acres..	1 643	886	2 255	12 334	24 204	48 091	82 156
Cropland on which all crops failed .....farms..	20	15	22	76	112	87	83
acres..	626	1 019	839	4 551	11 778	12 183	18 581
Cropland in cultivated summer fallow .....farms..	52	44	41	229	261	228	171
acres..	2 083	1 796	2 233	20 227	46 467	59 459	81 207
Cropland idle .....farms..	105	40	50	193	256	172	270
acres..	4 260	1 697	2 660	16 448	41 477	38 936	109 449
Total woodland .....farms..	21	10	9	52	58	60	142
acres..	1 535	978	1 105	7 722	20 217	36 069	981 818
Woodland pastured .....farms..	11	9	5	46	50	50	121
acres..	995	831	737	7 327	18 464	30 564	904 334
Woodland not pastured .....farms..	12	1	4	9	16	13	28
acres..	540	147	368	395	1 753	5 505	77 484
Pastureland and rangeland (other than cropland and woodland pasture) ..farms..	136	56	75	398	678	854	2 380
acres..	9 892	5 041	7 599	69 736	294 679	912 869	32 931 379
Improved pastureland and rangeland .....farms..	27	15	19	79	151	118	236
acres..	1 647	1 353	1 969	11 708	40 662	65 138	576 897
Pastureland and rangeland not improved .....farms..	114	44	60	340	581	786	2 306
acres..	8 245	3 688	5 630	58 028	254 017	847 731	32 354 482
All other land (see text) .....farms..	230	116	116	477	559	461	940
acres..	4 348	2 744	2 716	15 646	33 130	39 420	468 963
Total pastureland (all types) .....farms..	232	93	147	605	844	924	2 440
acres..	18 813	9 352	15 330	113 702	382 584	1 006 616	33 959 132
Irrigated land .....farms..	337	163	191	638	572	353	579
acres..	32 971	20 792	27 213	129 639	172 668	121 054	208 130
Cropland harvested .....farms..	326	162	182	623	549	340	516
acres..	27 820	17 606	23 783	112 119	141 838	102 080	152 482
Artificial drainage .....farms..	36	28	22	72	55	39	72
acres..	3 858	3 872	3 897	17 847	22 463	14 937	56 701
Conservation practices:							
Grain or row crops farmed on the contour .....farms..	5	4	2	13	36	39	52
acres..	185	420	26	2 029	5 488	7 817	16 056
Stripcropping systems to control erosion .....farms..	2	-	-	4	5	4	9
acres..	39	-	-	502	1 290	695	4 394
Cropland and pastureland having terraces .....farms..	7	5	7	29	50	57	94
acres..	540	222	710	5 274	11 154	18 546	41 817

Class 1-5 Farms

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

Color and Tenure of Farm Operators	Total	1 to 9 acres	10 to 49 acres	50 to 69 acres	70 to 99 acres	100 to 139 acres
All farm operators	7 710	282	496	203	314	257
Full owners	3 103	246	366	115	197	147
Part owners	3 584	6	64	58	71	76
Tenants	1 023	30	66	30	46	34
White farm operators	7 542	272	480	184	301	244
Full owners	3 030	239	356	106	189	139
Part owners	3 530	6	62	50	67	72
Tenants	982	27	62	28	45	33
Negro farm operators	4	-	-	-	-	-
Full owners	3	-	-	-	-	-
Part owners	1	-	-	-	-	-
Tenants	-	-	-	-	-	-
Farms by Type of Organization						
Individual or family—farms	6 428	246	442	182	280	231
acres	21 693 700	658	12 138	10 867	22 976	26 980
Partnership—farms	981	18	37	18	27	23
acres	7 892 575	35	1 079	1 080	2 193	2 748
Corporation, including family owned—farms	229	5	12	2	6	2
acres	7 854 885	15	351	110	476	260
10 or fewer shareholders—farms	205	5	9	2	6	-
acres	6 546 685	15	254	110	476	-
More than 10 shareholders—farms	24	-	3	-	-	2
acres	1 308 200	-	97	-	-	260
Other—farms	72	13	5	1	1	1
acres	352 559	13	105	50	93	125
Farm Operator Characteristics						
Farm operators by age groups:						
Under 25 years	131	14	4	4	12	3
25 to 34 years	783	44	63	23	31	21
35 to 44 years	1 489	55	86	43	70	54
45 to 54 years	2 094	58	139	58	88	75
55 to 64 years	1 980	66	134	50	71	68
65 years and over	1 233	45	70	25	42	36
Average age	51.2	48.7	50.9	49.6	49.5	51.0
Farm operators by place of residence:						
On farm operated	5 334	142	355	132	226	186
Not on farm operated	1 618	49	85	37	67	47
Farm operators reporting days of work off farm	3 242	168	273	109	149	108
1 to 49 days	775	21	26	17	22	19
50 to 99 days	313	14	23	3	15	17
100 to 199 days	533	19	45	27	27	14
200 days and over	1 621	114	179	62	85	58
Farms by Size						
1 to 9 acres	282	282	-	-	-	-
10 to 49 acres	496	-	496	-	-	-
50 to 69 acres	203	-	-	203	-	-
70 to 99 acres	314	-	-	-	314	-
100 to 139 acres	257	-	-	-	-	257
140 to 179 acres	395	-	-	-	-	-
180 to 219 acres	185	-	-	-	-	-
220 to 259 acres	218	-	-	-	-	-
260 to 499 acres	859	-	-	-	-	-
500 to 999 acres	1 027	-	-	-	-	-
1,000 to 1,999 acres	985	-	-	-	-	-
2,000 acres and over	2 489	-	-	-	-	-
Farms by Economic Class						
Class 1a–Sales of $100,000 and over	494	6	19	6	2	6
Class 1b– " $40,000 to $99,999	891	13	16	5	7	13
Class 2– " $20,000 to $39,999	1 274	18	15	7	21	18
Class 3– " $10,000 to $19,999	1 602	34	33	20	73	72
Class 4– " $5,000 to $9,999	1 661	79	115	86	108	72
Class 5– " $2,500 to $4,999	1 788	132	298	79	103	76
Farms by Type (see text)						
Cash-grain farms	605	-	2	4	11	8
Tobacco farms	-	-	-	-	-	-
Cotton farms	592	1	71	46	67	60
Other field-crop farms	170	-	14	7	16	7
Vegetable farms	126	1	16	8	18	12
Fruit and nut farms	104	1	43	2	10	11
Poultry farms	39	15	8	1	3	3
Dairy farms	179	10	31	10	6	12
Livestock farms other than poultry and dairy farms	1 427	207	199	50	87	58
Livestock ranches	3 174	-	-	-	-	19
General farms	1 145	-	87	66	90	62
Miscellaneous farms	149	47	25	9	6	5

Class 1-5 Farms

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

Color and Tenure of Farm Operators	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
All farm operators	395	185	218	859	1 027	985	2 489
Full owners	255	92	121	395	419	337	413
Part owners	65	65	67	311	423	543	1 835
Tenants	75	28	30	153	185	105	241
White farm operators	390	183	209	834	1 014	973	2 458
Full owners	253	91	118	388	412	334	405
Part owners	65	64	65	302	418	538	1 821
Tenants	72	28	26	144	184	101	232
Negro farm operators	1	-	-	1	1	-	1
Full owners	1	-	-	1	1	-	-
Part owners	-	-	-	-	-	-	1
Tenants	-	-	-	-	-	-	-
Farms by Type of Organization							
Individual or family: farms	344	162	192	737	853	830	1 929
acres	54 718	31 887	45 739	269 677	619 973	1 184 637	19 413 450
Partnership: farms	41	17	24	98	148	132	398
acres	6 485	3 329	5 668	35 972	108 437	190 576	7 534 973
Corporation, including family owned: farms	6	6	2	12	18	16	142
acres	958	1 196	480	3 945	12 158	23 901	7 811 035
10 or fewer shareholders: farms	5	6	2	10	15	14	131
acres	798	1 196	480	3 286	10 204	20 651	6 509 215
More than 10 shareholders: farms	1	-	-	2	3	2	11
acres	160	-	-	659	1 954	3 250	1 301 820
Other: farms	4	-	-	12	8	7	20
acres	640	-	-	4 314	4 950	11 330	330 939
Farm Operator Characteristics							
Farm operators by age groups:							
Under 25 years	9	6	4	20	17	17	21
25 to 34 years	39	23	24	103	117	97	198
35 to 44 years	69	34	45	176	214	173	470
45 to 54 years	121	46	55	234	259	256	705
55 to 64 years	110	58	57	228	258	277	603
65 years and over	47	18	33	98	162	165	492
Average age	50.4	49.0	50.8	49.6	50.6	51.7	52.8
Farm operators by place of residence:							
On farm operated	279	131	160	606	703	675	1 739
Not on farm operated	80	36	39	177	249	226	526
Farm operators reporting days of work off farm	200	88	98	328	455	421	845
1 to 49 days	47	19	29	108	139	109	219
50 to 99 days	22	20	7	30	45	39	78
100 to 199 days	25	16	26	50	58	74	152
200 days and over	106	33	36	140	213	199	396
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	395	-	-	-	-	-	-
180 to 219 acres	-	185	-	-	-	-	-
220 to 259 acres	-	-	218	-	-	-	-
260 to 499 acres	-	-	-	859	-	-	-
500 to 999 acres	-	-	-	-	1 027	-	-
1,000 to 1,999 acres	-	-	-	-	-	985	-
2,000 acres and over	-	-	-	-	-	-	2 489
Farms by Economic Class							
Class 1a—Sales of $100,000 and over	6	3	4	17	58	49	318
Class 1b— " $40,000 to $99,999	18	6	19	119	146	91	438
Class 2— " $20,000 to $39,999	48	51	59	192	188	137	520
Class 3— " $10,000 to $19,999	109	45	52	182	152	217	613
Class 4— " $5,000 to $9,999	122	46	39	169	204	258	363
Class 5— " $2,500 to $4,999	92	34	45	180	279	233	237
Farms by Type (see text)							
Cash-grain farms	42	12	17	133	197	110	69
Tobacco farms	-	-	-	-	-	-	-
Cotton farms	56	34	37	131	49	26	14
Other field-crop farms	17	10	9	25	35	19	11
Vegetable farms	15	5	7	24	13	4	3
Fruit and nut farms	8	1	2	9	5	4	8
Poultry farms	1	-	-	6	2	-	-
Dairy farms	17	4	2	18	38	20	11
Livestock farms other than poultry and dairy farms	68	43	41	152	191	189	142
Livestock ranches	40	17	26	133	303	499	2 137
General farms	126	59	73	218	185	109	70
Miscellaneous farms	5	-	4	10	9	5	24

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.	7 710	282	496	203	314	257
dollars.	348 452 840	4 047 365	20 716 409	4 184 190	13 238 272	4 213 436
Farms by value of agricultural products sold:						
Under $2,500 (see text)	276	32	51	11	13	11
$2,500 to $4,999	1 512	100	247	68	90	65
$5,000 to $7,499	1 003	51	82	59	67	36
$7,500 to $9,999	658	28	33	27	41	36
$10,000 to $14,999	1 000	25	25	16	56	42
$15,000 to $19,999	602	9	8	4	17	30
$20,000 to $29,999	811	8	11	4	16	14
$30,000 to $39,999	463	10	4	3	5	4
$40,000 to $59,999	491	7	9	2	6	4
$60,000 to $79,999	257	3	3	2	-	9
$80,000 and over	637	9	23	7	3	6
Grains sold ..... farms.	2 152	-	27	27	69	59
dollars.	19 051 218	-	28 080	34 154	136 781	139 809
Number of farms by value of grains sold:						
$1 to $2,499	811	-	23	22	47	45
$2,500 to $4,999	434	-	4	5	16	5
$5,000 to $9,999	393	-	-	-	5	7
$10,000 to $19,999	266	-	-	-	1	2
$20,000 to $39,999	158	-	-	-	-	-
$40,000 and over	90	-	-	-	-	-
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.	1 730	1	132	81	153	126
dollars.	18 277 748	2 343	295 182	283 980	607 635	707 688
Number of farms by value of cotton etc. sold:						
$1 to $2,499	474	1	76	26	52	36
$2,500 to $4,999	341	-	50	35	62	28
$5,000 to $9,999	340	-	6	20	33	38
$10,000 to $19,999	320	-	-	-	4	24
$20,000 to $39,999	181	-	-	-	2	-
$40,000 and over	74	-	-	-	-	-
Field seeds, hay, forage, and silage sold ..... farms.	2 356	7	173	127	171	123
dollars.	16 270 487	4 666	334 790	324 494	517 635	470 362
Number of farms by value of field seeds etc. sold:						
$1 to $2,499	1 083	7	117	66	87	55
$2,500 to $4,999	448	-	49	45	45	29
$5,000 to $9,999	406	-	7	16	35	29
$10,000 to $19,999	239	-	-	-	4	10
$20,000 to $39,999	123	-	-	-	-	-
$40,000 and over	57	-	-	-	-	-
Other field crops sold ..... farms.	490	-	25	13	31	20
dollars.	5 364 824	-	63 676	48 845	148 131	106 235
Number of farms by value of other field crops sold:						
$1 to $2,499	120	-	13	6	9	8
$2,500 to $4,999	108	-	10	3	10	3
$5,000 to $9,999	119	-	2	4	8	7
$10,000 to $19,999	84	-	-	-	4	2
$20,000 to $39,999	41	-	-	-	-	-
$40,000 and over	18	-	-	-	-	-
Vegetables, sweet corn, and melons sold ..... farms.	352	2	46	29	41	29
dollars.	7 867 632	3 400	125 087	130 938	407 842	487 722
Number of farms by value of vegetables etc. sold:						
$1 to $2,499	122	1	33	16	16	8
$2,500 to $4,999	45	1	4	7	10	5
$5,000 to $9,999	44	-	8	4	1	8
$10,000 to $19,999	42	-	-	1	3	1
$20,000 to $39,999	54	-	1	-	11	2
$40,000 and over	45	-	-	1	-	5
Fruits, nuts, and berries sold ..... farms.	283	3	65	12	18	19
dollars.	6 585 894	4 322	221 239	23 836	81 423	140 183
Number of farms by value of fruits etc. sold:						
$1 to $2,499	155	2	26	9	11	6
$2,500 to $4,999	58	1	23	1	2	6
$5,000 to $9,999	44	-	12	2	4	1
$10,000 to $19,999	14	-	4	-	-	5
$20,000 to $39,999	3	-	-	-	-	-
$40,000 and over	9	-	-	-	1	1

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..	395	185	218	859	1 027	985	2 489
dollars..	6 731 669	25 875 147	18 595 700	23 269 702	48 707 184	31 805 108	147 068 658
Farms by value of agricultural products sold:							
Under $2,500 (see text)	12	4	9	34	26	19	54
$2,500 to $4,999	80	30	36	146	253	214	183
$5,000 to $7,499	69	34	20	111	126	150	198
$7,500 to $9,999	53	12	19	58	78	108	165
$10,000 to $14,999	66	28	33	101	91	137	380
$15,000 to $19,999	43	17	19	81	61	80	233
$20,000 to $29,999	35	34	40	124	116	96	313
$30,000 to $39,999	13	17	19	68	72	41	207
$40,000 to $59,999	15	5	16	75	77	42	233
$60,000 to $79,999	1	-	2	34	44	29	130
$80,000 and over	8	4	5	27	83	69	393
Grains sold ..... farms..	146	59	94	435	514	380	342
dollars..	533 956	189 346	354 044	2 849 933	5 334 759	4 229 305	5 221 051
Number of farms by value of grains sold:							
$1 to $2,499	70	35	45	160	144	117	103
$2,500 to $4,999	34	12	20	90	109	83	56
$5,000 to $9,999	34	10	25	86	88	72	66
$10,000 to $19,999	8	2	3	75	72	50	53
$20,000 to $39,999	-	-	1	20	83	29	25
$40,000 and over	-	-	-	4	18	29	39
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..	170	90	110	363	240	140	124
dollars..	969 666	728 526	1 034 120	4 366 368	4 337 292	2 174 618	2 770 330
Number of farms by value of cotton etc. sold:							
$1 to $2,499	49	17	25	60	53	44	35
$2,500 to $4,999	44	15	13	40	24	20	10
$5,000 to $9,999	48	29	22	76	31	20	17
$10,000 to $19,999	27	23	44	116	43	20	19
$20,000 to $39,999	2	6	5	63	60	20	23
$40,000 and over	-	-	1	8	29	16	20
Field seeds, hay, forage, and silage sold ..... farms..	205	108	134	386	359	265	298
dollars..	1 012 529	663 381	877 006	3 200 496	3 577 077	2 115 652	3 172 399
Number of farms by value of field seeds etc. sold:							
$1 to $2,499	89	38	53	125	155	142	149
$2,500 to $4,999	42	25	24	65	45	33	46
$5,000 to $9,999	43	25	21	91	50	41	48
$10,000 to $19,999	26	15	25	62	53	20	24
$20,000 to $39,999	5	5	11	34	36	16	16
$40,000 and over	-	-	-	9	20	13	15
Other field crops sold ..... farms..	45	26	28	87	105	75	35
dollars..	231 512	218 329	229 872	668 341	1 315 100	1 062 152	1 272 631
Number of farms by value of other field crops sold:							
$1 to $2,499	13	5	5	23	19	12	7
$2,500 to $4,999	13	4	8	21	17	16	3
$5,000 to $9,999	14	9	10	26	25	11	3
$10,000 to $19,999	5	6	2	8	30	18	9
$20,000 to $39,999	-	2	2	8	8	15	6
$40,000 and over	-	-	1	1	6	3	7
Vegetables, sweet corn, and melons sold ..... farms..	37	21	22	63	36	15	11
dollars..	517 972	296 132	241 435	1 683 460	2 500 281	879 773	593 590
Number of farms by value of vegetables etc. sold:							
$1 to $2,499	14	9	6	9	4	3	3
$2,500 to $4,999	3	3	2	6	-	2	2
$5,000 to $9,999	3	2	3	8	3	2	2
$10,000 to $19,999	5	2	9	13	6	1	1
$20,000 to $39,999	11	4	1	14	9	1	-
$40,000 and over	1	1	1	13	14	6	3
Fruits, nuts, and berries sold ..... farms..	23	11	7	38	28	20	39
dollars..	144 493	22 876	18 335	160 165	181 044	113 275	5 474 703
Number of farms by value of fruits etc. sold:							
$1 to $2,499	15	9	4	20	21	12	20
$2,500 to $4,999	3	1	2	9	3	2	5
$5,000 to $9,999	3	-	1	8	1	5	7
$10,000 to $19,999	1	1	-	-	-	-	3
$20,000 to $39,999	-	-	-	-	2	-	1
$40,000 and over	1	-	-	1	1	1	3

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..	224	19	21	8	14	8
dollars..	7 346 084	362 099	1 358 308	238 179	17 335	78 974
Number of farms by value of poultry and poultry products sold:						
$1 to $2,499	179	5	13	7	11	5
$2,500 to $4,999	11	5	-	-	1	-
$5,000 to $9,999	10	1	2	-	2	1
$10,000 to $19,999	6	2	2	-	-	1
$20,000 to $39,999	6	3	1	-	-	-
$40,000 and over	12	3	3	1	-	1
Dairy products sold .....farms..	245	10	37	12	9	16
dollars..	17 105 987	473 935	2 028 975	712 320	305 097	1 156 120
Number of farms by value of dairy products sold:						
$1 to $2,499	36	-	7	2	1	4
$2,500 to $4,999	10	-	1	-	2	-
$5,000 to $9,999	21	1	3	-	1	-
$10,000 to $19,999	34	1	2	3	-	-
$20,000 to $39,999	45	5	4	3	1	2
$40,000 and over	99	3	20	4	4	10
Dairy cattle and calves sold .....farms..	346	19	47	16	13	18
dollars..	2 611 032	93 283	286 556	68 108	68 021	146 636
Number of farms by value of dairy cattle and calves sold:						
$1 to $2,499	140	6	21	7	8	9
$2,500 to $4,999	76	7	8	2	1	4
$5,000 to $9,999	58	3	9	6	3	1
$10,000 to $19,999	41	3	7	-	-	2
$20,000 to $39,999	19	-	1	1	1	1
$40,000 and over	12	-	1	-	-	1
Other cattle and calves sold .....farms..	5 619	182	211	84	123	114
dollars..	233 680 267	2 341 807	15 157 061	1 949 533	10 624 499	604 248
Number of farms by value of other cattle and calves sold:						
$1 to $2,499	979	41	96	43	60	43
$2,500 to $4,999	1 219	61	61	23	29	32
$5,000 to $9,999	1 177	46	28	9	23	26
$10,000 to $19,999	906	19	16	7	7	8
$20,000 to $39,999	612	6	3	1	2	3
$40,000 and over	726	9	7	1	2	2
Hogs, sheep, and goats sold .....farms..	1 473	78	115	39	71	41
dollars..	11 914 825	386 671	709 980	255 113	274 780	102 265
Number of farms by value of hogs, sheep, and goats sold:						
$1 to $2,499	826	35	76	30	49	30
$2,500 to $4,999	200	24	18	3	4	5
$5,000 to $9,999	156	9	10	3	9	3
$10,000 to $19,999	144	6	3	1	6	3
$20,000 to $39,999	89	4	4	-	3	-
$40,000 and over	58	-	4	2	-	-
Other livestock and livestock products sold ..farms..	640	36	37	11	22	15
dollars..	920 614	162 154	(D)	(D)	49 093	50 553
Number of farms by value of other livestock and livestock products sold:						
$1 to $2,499	564	17	29	9	19	13
$2,500 to $4,999	40	8	6	-	1	-
$5,000 to $9,999	18	6	-	2	-	-
$10,000 to $19,999	11	4	2	-	2	1
$20,000 to $39,999	6	1	-	-	-	1
$40,000 and over	1	-	-	-	-	-
Nursery and greenhouse products sold .....farms..	31	14	3	1	-	2
dollars..	1 395 245	212 485	(D)	(D)	-	22 401
Number of farms by value of nursery and greenhouse products sold:						
$1 to $2,499	5	1	-	-	-	1
$2,500 to $4,999	2	2	-	-	-	-
$5,000 to $9,999	12	5	2	-	-	-
$10,000 to $19,999	4	4	-	-	-	-
$20,000 to $39,999	3	1	1	-	-	1
$40,000 and over	5	1	-	1	-	-
Forest products sold .....farms..	65	1	2	-	-	3
dollars..	60 983	200	1 000	-	-	240
Number of farms by value of forest products sold:						
$1 to $2,499	60	1	2	-	-	3
$2,500 to $4,999	2	-	-	-	-	-
$5,000 to $9,999	2	-	-	-	-	-
$10,000 to $19,999	1	-	-	-	-	-
$20,000 to $39,999	-	-	-	-	-	-
$40,000 and over	-	-	-	-	-	-

Class 1-5 Farms

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

	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. .	12	5	7	26	27	33	44
dollars. .	5 445	212	28 674	2 124 319	106 893	18 521	3 007 125
Number of farms by value of poultry and poultry products sold:							
$1 to $2,499	11	5	5	20	23	32	42
$2,500 to $4,999	1	-	1	1	1	1	-
$5,000 to $9,999	-	-	-	2	1	-	1
$10,000 to $19,999	-	-	-	-	1	-	-
$20,000 to $39,999	-	-	1	1	-	-	-
$40,000 and over	-	-	-	2	1	-	1
Dairy products sold . . . . . farms. .	18	6	3	24	50	27	33
dollars. .	1 316 376	512 973	1 544 030	1 434 475	3 122 354	2 638 713	1 860 619
Number of farms by value of dairy products sold:							
$1 to $2,499	1	-	1	5	9	3	3
$2,500 to $4,999	-	2	-	-	-	4	1
$5,000 to $9,999	1	1	-	2	2	1	9
$10,000 to $19,999	2	-	-	4	9	4	9
$20,000 to $39,999	4	2	1	5	15	2	1
$40,000 and over	10	1	1	8	15	13	10
Dairy cattle and calves sold . . . . . farms. .	24	5	5	40	57	42	60
dollars. .	199 444	26 160	135 498	261 533	400 004	432 079	493 710
Number of farms by value of dairy cattle and calves sold:							
$1 to $2,499	9	3	2	19	18	17	21
$2,500 to $4,999	4	1	1	11	15	9	13
$5,000 to $9,999	5	-	-	5	12	6	8
$10,000 to $19,999	4	1	-	1	7	4	12
$20,000 to $39,999	1	-	1	2	3	4	4
$40,000 and over	1	-	1	2	2	2	2
Other cattle and calves sold . . . . . farms. .	197	101	124	493	775	855	2 360
dollars. .	981 210	23 063 607	13 906 307	5 665 872	26 353 244	17 233 186	115 799 693
Number of farms by value of other cattle and calves sold:							
$1 to $2,499	71	35	49	170	180	104	87
$2,500 to $4,999	63	32	36	142	271	238	231
$5,000 to $9,999	37	23	19	85	167	270	444
$10,000 to $19,999	20	5	9	55	76	132	552
$20,000 to $39,999	5	4	5	27	40	63	453
$40,000 and over	1	2	6	14	41	48	593
Hogs, sheep, and goats sold . . . . . farms. .	75	31	43	158	182	168	472
dollars. .	177 481	143 470	199 820	814 964	1 340 548	812 404	6 697 329
Number of farms by value of hogs, sheep, and goats sold:							
$1 to $2,499	58	19	26	99	117	99	188
$2,500 to $4,999	8	2	7	23	29	35	42
$5,000 to $9,999	7	5	2	16	16	17	59
$10,000 to $19,999	1	4	4	12	11	10	83
$20,000 to $39,999	1	1	4	6	4	4	58
$40,000 and over	-	-	-	2	5	3	42
Other livestock and livestock products sold . . . . . farms. .	20	13	13	70	65	57	281
dollars. .	(D)	10 135	6 759	32 552	(D)	92 206	(D)
Number of farms by value of other livestock and livestock products sold:							
$1 to $2,499	18	13	13	67	61	51	254
$2,500 to $4,999	1	-	-	2	3	4	15
$5,000 to $9,999	-	-	-	1	-	-	9
$10,000 to $19,999	-	-	-	-	1	-	1
$20,000 to $39,999	1	-	-	-	-	2	1
$40,000 and over	-	-	-	-	-	-	1
Nursery and greenhouse products sold . . . . . farms. .	1	-	2	1	3	-	4
dollars. .	(D)	-	18 000	5 400	(D)	-	(D)
Number of farms by value of nursery and greenhouse products sold:							
$1 to $2,499	-	-	-	-	1	-	2
$2,500 to $4,999	-	-	-	-	-	-	-
$5,000 to $9,999	-	-	2	1	1	-	1
$10,000 to $19,999	-	-	-	-	-	-	-
$20,000 to $39,999	-	-	-	-	-	-	-
$40,000 and over	1	-	-	-	1	-	1
Forest products sold . . . . . farms. .	-	-	1	6	11	9	32
dollars. .	-	-	1 800	1 824	7 817	3 224	44 878
Number of farms by value of forest products sold:							
$1 to $2,499	-	-	1	6	11	9	27
$2,500 to $4,999	-	-	-	-	-	-	2
$5,000 to $9,999	-	-	-	-	-	-	2
$10,000 to $19,999	-	-	-	-	-	-	1
$20,000 to $39,999	-	-	-	-	-	-	-
$40,000 and over	-	-	-	-	-	-	-

Class 1-5 Farms

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

	Total	1 to 9 acres	10 to 49 acres	50 to 69 acres	70 to 99 acres	100 to 139 acres
Farm-Related Income						
Farms with farm-related income from–						
Customwork and other agricultural services ..... farms..	1 029	11	51	28	52	44
dollars..	2 715 220	18 738	106 238	84 646	145 751	100 868
Number of farms with income of–						
$1 to $249	161	1	11	4	9	7
$250 to $499	117	1	6	5	7	6
$500 to $999	200	5	7	10	11	4
$1,000 to $4,999	414	3	21	5	21	21
$5,000 to $9,999	85	1	4	1	1	6
$10,000 and over	52	-	2	3	3	-
Recreational services ..... farms..	83	-	2	-	3	2
dollars..	532 976	-	1 726	-	33 040	2 930
Number of farms with income of–						
$1 to $249	11	-	-	-	-	-
$250 to $499	9	-	-	-	1	-
$500 to $999	11	-	1	-	-	-
$1,000 to $4,999	31	-	1	-	1	2
$5,000 to $9,999	13	-	-	-	-	-
$10,000 and over	8	-	-	-	1	-
Government farm programs .... farms..	3 492	12	126	71	171	132
dollars..	25 086 705	25 984	152 155	148 120	392 230	408 768
Number of farms with income of–						
$1 to $249	239	2	16	7	8	3
$250 to $499	140	3	16	3	7	4
$500 to $999	299	1	25	9	18	16
$1,000 to $4,999	1 352	5	68	51	130	86
$5,000 to $9,999	705	-	1	1	6	23
$10,000 and over	757	1	-	-	2	-
Farm Production Expenses						
Farm production expenses, total ... farms..	7 710	282	496	203	314	257
dollars..	315 492 053	3 561 897	18 770 045	3 805 510	12 581 710	3 523 545
Number of farms with expenditures of–						
$1 to $999	101	6	16	5	4	7
$1,000 to $2,499	647	29	99	28	21	28
$2,500 to $4,999	1 251	83	151	51	82	51
$5,000 to $9,999	1 876	102	144	81	122	72
$10,000 to $14,999	977	24	30	22	47	41
$15,000 to $19,999	617	5	8	1	17	26
$20,000 to $29,999	676	15	11	4	10	12
$30,000 to $39,999	388	6	6	2	4	5
$40,000 to $49,999	250	4	3	-	1	4
$50,000 and over	927	8	28	9	6	11
Items Purchased						
Livestock and poultry ..... farms..	3 800	181	212	62	104	87
dollars..	117 813 126	1 372 533	9 370 036	848 423	6 303 942	295 001
Number of farms with expenditures of–						
$1 to $499	748	41	65	17	32	31
$500 to $999	410	22	29	12	13	7
$1,000 to $4,999	1 139	76	76	19	37	29
$5,000 to $9,999	454	20	12	7	12	14
$10,000 to $14,999	266	11	12	2	3	2
$15,000 to $19,999	132	1	4	-	4	2
$20,000 to $29,999	185	6	5	2	1	2
$30,000 to $39,999	109	1	1	1	1	-
$40,000 to $49,999	59	-	1	-	-	-
$50,000 and over	298	3	7	2	1	-
Feed for livestock and poultry ..... farms..	5 765	236	291	96	145	118
dollars..	56 956 064	787 238	5 401 664	933 692	3 201 357	661 956
Number of farms with expenditures of–						
$1 to $499	1 544	71	105	48	71	60
$500 to $999	1 003	42	50	10	30	13
$1,000 to $4,999	2 199	95	81	24	31	28
$5,000 to $9,999	449	7	17	5	4	3
$10,000 to $14,999	179	9	4	2	2	2
$15,000 to $19,999	86	4	7	1	2	1
$20,000 to $29,999	110	4	5	1	2	5
$30,000 to $39,999	53	1	-	1	2	-
$40,000 to $49,999	35	1	7	-	-	3
$50,000 and over	107	2	15	4	1	3
Commercially mixed formula feeds ..... farms..	4 066	165	190	55	106	81
tons..	265 732	6 714	18 789	3 476	3 227	3 397
dollars..	19 287 102	520 474	1 478 141	276 116	276 410	283 124
Number of farms that purchased–						
1 to 49 tons	3 306	140	148	45	97	66
50 to 99 tons	313	8	11	4	3	5
100 to 199 tons	210	8	7	2	3	5
200 to 499 tons	157	6	13	1	2	4
500 to 799 tons	40	3	7	1	-	1
800 to 999 tons	11	-	1	2	-	-
1,000 tons and over	29	-	3	-	1	-
Number of farms with expenditures of–						
$1 to $499	1 433	62	65	34	52	45
$500 to $999	638	22	33	4	22	4
$1,000 to $4,999	1 363	60	54	7	23	18
$5,000 to $9,999	285	7	11	5	5	4
$10,000 to $14,999	129	6	6	1	1	4
$15,000 to $19,999	59	2	4	1	-	2
$20,000 to $29,999	63	3	6	-	1	2
$30,000 and over	96	3	11	3	2	2

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..	63	40	52	179	192	132	185
dollars..	115 859	71 927	124 715	370 287	486 528	375 054	714 609
Number of farms with income of—							
$1 to $249	14	9	10	27	18	18	33
$250 to $499	3	4	6	29	20	13	17
$500 to $999	11	9	11	33	43	20	36
$1,000 to $4,999	31	17	18	68	90	61	58
$5,000 to $9,999	3	-	3	19	15	11	21
$10,000 and over	1	1	4	3	6	9	20
Recreational services ..... farms..	3	2	2	11	11	10	37
dollars..	9 445	15 608	2 400	36 294	58 186	10 992	362 355
Number of farms with income of—							
$1 to $249	-	-	1	1	1	4	4
$250 to $499	-	-	-	3	1	-	4
$500 to $999	1	-	-	1	-	3	5
$1,000 to $4,999	1	-	1	2	5	2	16
$5,000 to $9,999	1	2	-	3	3	1	3
$10,000 and over	-	-	-	1	1	-	5
Government farm programs .... farms..	206	100	148	521	611	512	882
dollars..	687 481	409 944	680 532	3 269 250	5 748 565	5 207 560	7 956 116
Number of farms with income of—							
$1 to $249	7	3	3	15	26	27	122
$250 to $499	4	1	2	10	8	20	62
$500 to $999	17	6	10	27	23	46	101
$1,000 to $4,999	136	53	60	187	175	132	269
$5,000 to $9,999	42	34	68	168	148	118	96
$10,000 and over	-	3	5	114	231	169	232
Farm Production Expenses							
Farm production expenses, total ... farms..	395	185	218	859	1 027	985	2 489
dollars..	5 284 344	25 400 021	16 742 294	20 826 146	43 535 650	29 811 319	131 649 572
Number of farms with expenditures of—							
$1 to $999	4	2	4	8	21	15	9
$1,000 to $2,499	38	9	14	72	102	99	108
$2,500 to $4,999	76	23	15	108	149	189	273
$5,000 to $9,999	124	62	64	183	230	232	460
$10,000 to $14,999	58	24	34	123	107	120	347
$15,000 to $19,999	41	28	28	85	89	83	206
$20,000 to $29,999	33	22	27	101	95	82	264
$30,000 to $39,999	4	9	18	72	49	44	169
$40,000 to $49,999	8	2	6	33	46	26	117
$50,000 and over	9	4	8	74	139	95	536
Items Purchased							
Livestock and poultry ..... farms..	134	67	84	368	477	534	1 490
dollars..	505 619	13 402 932	7 553 756	3 362 409	14 675 810	9 736 476	50 386 189
Number of farms with expenditures of—							
$1 to $499	37	18	23	101	100	116	167
$500 to $999	13	8	9	40	48	55	154
$1,000 to $4,999	48	21	25	123	148	133	404
$5,000 to $9,999	23	11	13	38	62	81	161
$10,000 to $14,999	6	6	4	26	30	57	107
$15,000 to $19,999	4	-	1	7	18	30	61
$20,000 to $29,999	3	1	2	13	24	20	106
$30,000 to $39,999	-	-	3	8	11	11	72
$40,000 to $49,999	-	1	1	2	11	6	37
$50,000 and over	-	1	3	10	25	25	221
Feed for livestock and poultry ..... farms..	210	96	123	510	736	820	2 384
dollars..	641 241	8 965 640	4 586 124	2 463 718	7 528 635	4 054 897	17 729 902
Number of farms with expenditures of—							
$1 to $499	97	41	59	220	284	239	249
$500 to $999	37	20	23	119	173	170	316
$1,000 to $4,999	58	24	31	130	196	349	1 152
$5,000 to $9,999	4	4	3	14	31	20	337
$10,000 to $14,999	5	4	1	7	11	8	124
$15,000 to $19,999	2	-	-	3	5	8	53
$20,000 to $29,999	1	1	2	6	10	7	66
$30,000 to $39,999	2	-	1	2	6	4	34
$40,000 to $49,999	2	-	-	1	2	2	17
$50,000 and over	2	2	3	8	18	13	36
Commercially mixed formula feeds ..... farms..	137	60	77	337	462	571	1 825
tons..	5 032	1 723	2 372	16 511	54 708	15 742	134 041
dollars..	376 104	120 993	163 574	1 121 017	3 571 315	1 114 880	9 984 954
Number of farms that purchased—							
1 to 49 tons	119	56	69	307	405	532	1 322
50 to 99 tons	7	1	4	12	23	16	219
100 to 199 tons	3	2	2	7	17	11	143
200 to 499 tons	6	-	1	5	8	5	106
500 to 799 tons	-	-	-	3	4	4	17
800 to 999 tons	1	1	-	-	-	1	5
1,000 tons and over	1	-	1	3	5	2	13
Number of farms with expenditures of—							
$1 to $499	78	33	44	185	241	258	336
$500 to $999	21	11	13	54	80	114	260
$1,000 to $4,999	25	12	14	73	94	167	816
$5,000 to $9,999	4	2	3	9	20	15	200
$10,000 to $14,999	5	1	1	6	8	6	84
$15,000 to $19,999	1	-	1	-	3	1	44
$20,000 to $29,999	1	-	-	4	5	4	37
$30,000 and over	2	1	1	6	11	6	48

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

	Total	1 to 9 acres	10 to 49 acres	50 to 69 acres	70 to 99 acres	100 to 139 acres
Feed ingredients ....farms..	1 827	60	64	27	29	31
tons..	111 092	623	14 309	1 875	6 915	736
dollars..	7 892 596	45 870	907 954	91 414	461 045	24 160
Number of farms that purchased—						
1 to 49 tons	1 623	58	54	25	27	30
50 to 99 tons	89	1	4	1	-	-
100 to 199 tons	60	1	1	-	1	-
200 to 499 tons	32	-	1	-	-	-
500 to 799 tons	9	-	1	-	-	1
800 to 999 tons	1	-	-	-	-	-
1,000 tons and over	13	-	3	1	1	-
Number of farms with expenditures of--						
$1 to $499	810	38	37	10	20	21
$500 to $999	385	13	6	9	6	6
$1,000 to $1,999	255	4	6	5	1	1
$2,000 to $4,999	217	4	5	2	-	2
$5,000 to $9,999	81	-	4	-	1	-
$10,000 and over	79	1	6	1	1	1
Whole grains .....farms..	1 755	81	93	36	41	39
tons..	477 210	2 606	50 020	4 598	47 862	1 973
dollars..	20 272 817	119 640	2 214 479	196 136	1 783 278	97 462
Number of farms that purchased—						
1 to 49 tons	1 480	69	75	30	33	32
50 to 99 tons	88	5	3	-	3	2
100 to 199 tons	71	5	6	3	2	2
200 to 499 tons	66	1	3	2	1	2
500 to 799 tons	11	1	-	-	1	1
800 to 999 tons	3	-	-	-	-	-
1,000 tons and over	36	-	6	1	1	-
Number of farms with expenditures of—						
$1 to $499	964	42	50	21	26	21
$500 to $999	298	15	13	6	3	4
$1,000 to $1,999	182	11	11	3	3	7
$2,000 to $4,999	140	8	3	1	4	2
$5,000 to $9,999	72	3	7	2	2	-
$10,000 and over	99	2	9	3	3	5
Hay, green chop, and silage ....farms..	2 361	83	111	31	47	34
tons..	384 426	3 173	31 840	15 883	23 700	11 540
dollars..	9 503 549	101 254	801 090	370 026	680 624	257 210
Number of farms that purchased—						
1 to 49 tons	1 818	76	76	21	36	25
50 to 99 tons	214	3	5	4	7	1
100 to 199 tons	131	1	6	1	2	-
200 to 499 tons	105	2	10	1	1	2
500 to 999 tons	44	-	8	1	-	2
1,000 tons and over	49	1	6	3	1	4
Number of farms with expenditures of—						
$1 to $499	1 103	56	50	12	31	16
$500 to $999	512	13	21	9	5	5
$1,000 to $1,999	347	9	13	4	3	4
$2,000 to $4,999	205	2	4	1	5	1
$5,000 to $9,999	84	1	5	1	1	2
$10,000 and over	110	2	18	4	2	6
Seeds, bulbs, plants, and trees .....farms..	3 763	29	241	128	228	179
dollars..	2 738 505	27 940	31 260	30 616	71 607	77 430
Number of farms with expenditures of—						
$1 to $499	2 310	24	239	117	197	123
$500 to $999	731	-	2	9	19	39
$1,000 to $4,999	681	3	-	2	12	17
$5,000 to $9,999	33	1	-	-	-	-
$10,000 and over	8	1	-	-	-	-
Commercial fertilizer purchased ....farms..	3 311	43	323	135	236	174
dollars..	7 159 894	3 323	91 030	63 688	156 087	153 553
Number of farms with expenditures of—						
$1 to $499	1 267	42	276	94	129	76
$500 to $999	531	1	33	24	59	43
$1,000 to $4,999	1 145	-	14	17	47	53
$5,000 to $9,999	239	-	-	-	1	2
$10,000 to $19,999	99	-	-	-	-	-
$20,000 and over	30	-	-	-	-	-
Commercial fertilizer used .....farms..	2 984	29	270	117	218	163
acres fertilized..	522 201	110	5 242	4 223	9 757	10 311
dry materials, tons..	48 905	21	843	553	1 226	1 196
liquid or gas materials, tons..	25 267	-	68	66	227	337
Number of farms by tons of dry material used:						
1 to 49 tons	2 427	33	268	116	211	149
50 to 99 tons	152	-	-	-	-	-
100 to 199 tons	50	-	-	-	-	-
200 to 499 tons	13	-	-	-	-	-
500 to 999 tons	3	-	-	-	-	-
1,000 tons and over	-	-	-	-	-	-
Number of farms by tons of liquid material used:						
1 to 9 tons	794	-	43	29	60	39
10 to 49 tons	543	-	-	-	3	10
50 to 99 tons	95	-	-	-	-	-
100 to 199 tons	21	-	-	-	-	-
200 to 499 tons	3	-	-	-	-	-
500 tons and over	1	-	-	-	-	-

Class 1-5 Farms

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

	140 to 179 acres	180 to 219 acres	220 to 259 acres	260 to 499 acres	500 to 999 acres	1,000 to 1,999 acres	2,000 acres and over
Feed ingredients ..... farms..	67	26	31	170	262	297	763
tons..	723	26 087	5 133	4 173	6 985	6 415	37 118
dollars..	53 947	2 085 330	437 547	338 789	577 060	470 169	2 399 311
Number of farms that purchased–							
1 to 49 tons	64	24	29	166	253	271	622
50 to 99 tons	2	1	-	1	3	15	61
100 to 199 tons	1	-	-	2	1	4	49
200 to 499 tons	-	-	-	-	3	5	23
500 to 799 tons	-	-	-	-	1	1	5
800 to 999 tons	-	-	-	-	-	1	-
1,000 tons and over	-	1	2	1	1	-	3
Number of farms with expenditures of–							
$1 to $499	40	18	18	113	159	140	196
$500 to $999	15	4	3	34	56	76	157
$1,000 to $1,999	6	1	3	12	25	37	154
$2,000 to $4,999	4	2	5	8	15	27	143
$5,000 to $9,999	1	-	-	1	2	11	61
$10,000 and over	1	1	2	2	5	6	52
Whole grains ..... farms..	71	41	35	143	235	245	695
tons..	1 308	116 616	70 141	14 435	50 638	37 275	79 738
dollars..	65 792	5 136 614	2 941 155	592 226	2 277 508	1 561 451	3 287 076
Number of farms that purchased–							
1 to 49 tons	65	35	30	119	188	209	595
50 to 99 tons	3	1	2	7	15	12	35
100 to 199 tons	1	3	-	4	11	4	30
200 to 499 tons	2	1	-	9	12	13	20
500 to 799 tons	-	-	1	-	-	2	5
800 to 999 tons	-	-	-	1	-	-	2
1,000 tons and over	-	1	2	3	9	5	8
Number of farms with expenditures of–							
$1 to $499	44	26	21	87	127	146	353
$500 to $999	15	5	6	20	43	38	130
$1,000 to $1,999	6	3	3	12	18	23	82
$2,000 to $4,999	3	2	2	7	22	16	70
$5,000 to $9,999	2	3	-	6	8	5	34
$10,000 and over	1	2	3	11	17	17	26
Hay, green chop, and silage .... farms..	58	29	39	168	255	330	1 176
tons..	5 240	55 005	31 188	17 032	41 693	47 551	100 581
dollars..	145 398	1 622 703	1 043 848	411 686	1 102 752	908 397	2 058 561
Number of farms that purchased–							
1 to 49 tons	41	23	26	139	201	279	875
50 to 99 tons	5	1	4	11	14	22	137
100 to 199 tons	3	2	3	4	15	7	87
200 to 499 tons	6	-	3	6	12	10	52
500 to 999 tons	3	-	1	5	7	3	14
1,000 tons and over	-	3	2	3	6	9	11
Number of farms with expenditures of–							
$1 to $499	28	17	17	107	138	184	447
$500 to $999	9	4	7	25	50	68	296
$1,000 to $1,999	8	2	4	16	25	42	217
$2,000 to $4,999	6	3	4	9	16	15	139
$5,000 to $9,999	2	-	3	5	9	8	47
$10,000 and over	5	3	4	6	17	13	30
Seeds, bulbs, plants, and trees ..... farms..	294	127	167	660	650	490	570
dollars..	315 360	71 902	101 580	471 620	518 559	462 509	558 122
Number of farms with expenditures of–							
$1 to $499	215	80	90	345	325	241	314
$500 to $999	56	28	55	165	151	113	94
$1,000 to $4,999	22	18	20	147	173	125	142
$5,000 to $9,999	-	1	2	3	1	9	16
$10,000 and over	1	-	-	-	-	2	4
Commercial fertilizer purchased .... farms..	282	134	159	557	502	330	436
dollars..	285 362	156 247	270 590	1 242 701	1 776 225	1 335 266	1 625 822
Number of farms with expenditures of–							
$1 to $499	101	42	34	101	111	97	164
$500 to $999	77	33	27	85	45	37	67
$1,000 to $4,999	102	57	91	319	222	105	118
$5,000 to $9,999	2	2	6	41	91	50	44
$10,000 to $19,999	-	-	1	10	26	32	30
$20,000 and over	-	-	-	1	7	9	13
Commercial fertilizer used ..... farms..	261	126	150	530	460	292	368
acres fertilized..	20 031	11 671	16 636	84 657	122 056	95 397	142 110
dry materials, tons..	2 259	1 319	2 076	8 572	11 834	7 676	11 330
liquid or gas materials, tons..	801	304	524	3 873	6 980	5 593	6 494
Number of farms by tons of dry material used:							
1 to 49 tons	222	118	139	432	306	181	252
50 to 99 tons	4	1	2	29	54	32	30
100 to 199 tons	-	-	-	2	18	17	13
200 to 499 tons	-	-	-	-	2	3	8
500 to 999 tons	-	-	-	-	-	-	3
1,000 tons and over	-	-	-	-	-	-	-
Number of farms by tons of liquid material used:							
1 to 9 tons	107	44	56	155	114	69	78
10 to 49 tons	20	9	14	163	161	88	75
50 to 99 tons	-	-	1	3	33	32	26
100 to 199 tons	-	-	-	-	3	8	10
200 to 499 tons	-	-	-	-	-	-	3
500 tons and over	-	-	-	-	-	-	1

Class 1-5 Farms

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

	Total	1 to 9 acres	10 to 49 acres	50 to 69 acres	70 to 99 acres	100 to 139 acres
Lime ..... farms.	-	-	-	-	-	-
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.	3 300	54	189	77	158	127
dollars.	2 767 065	4 667	45 179	27 333	61 889	74 532
Number of farms with expenditures of–						
$1 to $499	2 216	52	165	61	119	86
$500 to $999	444	1	18	10	25	21
$1,000 to $4,999	545	1	5	6	14	19
$5,000 to $9,999	63	-	1	-	-	1
$10,000 to $14,999	17	-	-	-	-	-
$15,000 to $19,999	7	-	-	-	-	-
$20,000 and over	8	-	-	-	-	-
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	7 670	282	488	199	314	256
dollars.	12 573 114	148 304	403 204	141 084	265 706	255 025
Number of farms with expenditures of–						
$1 to $499	2 180	179	299	97	114	86
$500 to $999	1 933	68	124	64	103	67
$1,000 to $4,999	3 138	35	60	36	95	101
$5,000 to $9,999	299	-	3	2	1	2
$10,000 and over	120	-	2	-	1	-
Gasoline ..... farms.	7 343	271	464	189	297	234
dollars.	6 335 330	105 203	205 112	87 202	163 148	124 428
Number of farms with expenditures of–						
$1 to $499	3 314	202	354	130	187	134
$500 to $999	2 175	48	79	45	75	70
$1,000 to $1,999	1 207	14	17	9	32	29
$2,000 to $4,999	532	7	11	4	1	1
$5,000 and over	115	-	3	1	2	-
Diesel oil ..... farms.	2 600	34	97	73	115	107
dollars.	1 883 848	8 054	23 330	15 603	28 139	47 148
Number of farms with expenditures of–						
$1 to $499	1 532	26	85	67	100	75
$500 to $999	487	8	7	4	13	20
$1,000 to $1,999	357	-	4	1	2	9
$2,000 to $4,999	180	-	1	1	-	2
$5,000 and over	44	-	-	-	-	1
LP gas, butane, and propane ..... farms.	4 071	104	184	90	167	135
dollars.	2 771 127	20 881	133 793	23 625	48 470	53 274
Number of farms with expenditures of–						
$1 to $99	731	44	79	25	38	25
$100 to $499	1 872	48	91	50	103	72
$500 to $999	702	11	8	13	21	33
$1,000 to $2,999	639	1	5	2	5	4
$3,000 and over	127	-	1	-	-	1
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms.	7 662	282	488	199	314	255
dollars.	1 582 809	14 166	40 969	14 654	25 949	30 175
Number of farms with expenditures of–						
$1 to $99	4 419	244	399	151	226	144
$100 to $499	2 682	37	80	46	83	104
$500 to $999	383	1	4	1	5	6
$1,000 to $2,999	142	-	4	1	-	1
$3,000 and over	36	-	1	-	-	-
Hired farm labor ..... farms.	5 245	130	330	142	219	172
dollars.	25 832 454	242 735	903 548	260 416	646 534	472 391
Number of farms with expenditures of–						
$1 to $499	1 660	71	169	64	76	45
$500 to $999	670	13	52	23	49	21
$1,000 to $4,999	1 804	37	85	46	82	85
$5,000 to $9,999	584	2	8	3	5	13
$10,000 to $14,999	195	4	4	3	3	-
$15,000 to $19,999	109	-	2	1	1	3
$20,000 to $29,999	96	3	6	1	1	5
$30,000 to $39,999	47	-	-	-	1	-
$40,000 to $49,999	27	-	1	1	-	-
$50,000 and over	53	-	3	-	1	-
Workers by number of days worked:						
150 days or more ..... farms.	2 164	28	72	30	47	57
workers.	5 782	67	145	61	102	98
Less than 150 days ..... farms.	4 297	114	291	124	198	152
workers.	22 066	286	1 016	751	1 369	853

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..	215	106	122	480	501	381	890
dollars..	107 777	62 372	84 677	453 107	714 465	445 544	685 523
Number of farms with expenditures of–							
$1 to $499	157	63	71	230	271	248	693
$500 to $999	33	22	27	120	63	38	66
$1,000 to $4,999	23	21	23	118	140	74	101
$5,000 to $9,999	2	-	-	8	19	13	19
$10,000 to $14,999	-	-	1	1	3	5	7
$15,000 to $19,999	-	-	-	3	1	1	2
$20,000 and over	-	-	-	-	4	2	2
Gasoline and other petroleum fuel and oil for the farm business ..... farms..	392	184	217	854	1 014	983	2 487
dollars..	428 837	248 061	299 059	1 499 763	2 057 467	1 802 401	5 024 203
Number of farms with expenditures of–							
$1 to $499	104	50	51	186	253	293	468
$500 to $999	120	47	36	165	225	263	651
$1,000 to $4,999	166	84	127	460	436	348	1 190
$5,000 to $9,999	1	1	3	39	80	51	116
$10,000 and over	1	2	-	4	20	28	62
Gasoline ..... farms..	368	173	199	795	954	953	2 446
dollars..	214 717	128 062	133 545	648 836	821 594	750 948	2 952 535
Number of farms with expenditures of–							
$1 to $499	191	91	99	361	417	452	696
$500 to $999	130	46	54	242	309	294	783
$1,000 to $1,999	39	25	38	123	135	136	610
$2,000 to $4,999	7	9	8	60	80	58	286
$5,000 and over	1	2	-	9	13	13	71
Diesel oil ..... farms..	167	69	97	381	451	361	648
dollars..	53 480	39 350	56 785	267 571	437 326	356 814	550 248
Number of farms with expenditures of–							
$1 to $499	129	40	57	203	196	178	376
$500 to $999	31	16	23	97	100	66	102
$1,000 to $1,999	7	12	13	52	93	67	97
$2,000 to $4,999	-	1	4	27	52	39	53
$5,000 and over	-	-	-	2	10	11	20
LP gas, butane, and propane .... farms..	233	104	125	549	584	526	1 270
dollars..	113 590	52 940	75 508	419 277	552 104	421 628	856 037
Number of farms with expenditures of–							
$1 to $99	29	14	16	72	78	93	218
$100 to $499	131	55	57	210	209	228	618
$500 to $999	40	18	27	105	115	91	220
$1,000 to $2,999	32	17	23	147	144	87	172
$3,000 and over	1	-	2	15	38	27	42
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms..	392	184	217	852	1 014	978	2 487
dollars..	47 050	27 709	33 221	164 079	246 443	273 011	665 383
Number of farms with expenditures of–							
$1 to $99	218	96	100	384	486	584	1 387
$100 to $499	164	76	105	387	390	293	917
$500 to $999	9	10	10	65	103	57	112
$1,000 to $2,999	1	2	2	16	32	33	50
$3,000 and over	-	-	-	-	3	11	21
Hired farm labor ..... farms..	286	132	153	601	670	622	1 788
dollars..	777 024	734 695	860 078	2 664 596	3 447 181	3 154 224	11 669 032
Number of farms with expenditures of–							
$1 to $499	100	42	47	153	211	225	457
$500 to $999	55	17	11	65	82	84	198
$1,000 to $4,999	98	46	57	213	211	187	657
$5,000 to $9,999	24	22	31	110	79	66	221
$10,000 to $14,999	5	2	4	31	27	20	92
$15,000 to $19,999	1	-	1	15	19	9	57
$20,000 to $29,999	1	1	-	6	18	10	44
$30,000 to $39,999	-	-	-	3	12	8	23
$40,000 to $49,999	1	-	-	2	6	5	11
$50,000 and over	1	2	2	3	5	8	28
Workers by number of days worked:							
150 days or more ..... farms..	87	55	65	283	288	221	931
workers..	158	163	194	601	786	537	2 870
Less than 150 days ..... farms..	246	109	126	499	546	530	1 362
workers..	1 167	610	589	2 866	3 459	2 903	6 197

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.	1 196	19	69	32	45	45
dollars.	3 489 799	8 867	47 825	47 249	73 815	96 669
Number of farms with expenditures of–						
$1 to $499	355	15	36	10	12	18
$500 to $999	268	2	20	7	12	8
$1,000 to $4,999	441	2	12	14	18	14
$5,000 to $9,999	74	-	1	-	2	2
$10,000 and over	58	-	-	1	1	3
Machine hire and customwork ..... farms.	3 349	54	223	114	188	146
dollars.	4 349 641	14 209	109 008	85 342	137 727	133 760
Number of farms with expenditures of–						
$1 to $499	1 417	47	157	52	93	71
$500 to $999	713	6	47	28	47	33
$1,000 to $4,999	1 077	1	17	34	47	39
$5,000 to $9,999	103	-	2	-	1	3
$10,000 and over	39	-	-	-	-	-
All other production expenses ..... farms.	7 661	278	487	199	312	255
dollars.	81 812 391	952 081	2 367 291	1 367 667	1 663 046	1 303 228
Number of farms with expenditures of–						
$1 to $499	699	35	79	21	22	33
$500 to $999	676	35	87	25	36	31
$1,000 to $4,999	3 088	152	252	117	180	117
$5,000 to $9,999	1 475	44	43	27	61	54
$10,000 and over	1 723	12	26	9	13	20
Selected Machinery and Equipment						
Automobiles ..... farms.	5 704	149	328	135	234	198
number.	7 594	177	398	164	295	256
2 or 3 ..... farms.	1 252	25	51	24	48	39
number.	2 711	53	115	50	103	87
4 and over ..... farms.	102	-	1	1	2	3
number.	533	-	7	4	8	13
Motortrucks including pickups ..... farms.	6 937	201	416	163	269	223
number.	14 311	278	601	243	398	333
2 and over ..... farms.	3 568	55	113	48	86	68
number.	10 942	132	298	128	215	178
Tractors other than garden tractors and motor tillers ..... farms.	5 888	131	383	173	282	223
number.	13 095	186	581	309	534	453
2 or 3 ..... farms.	2 705	34	143	89	150	117
number.	6 339	77	317	197	341	277
4 and over ..... farms.	817	3	6	8	18	18
number.	4 390	15	30	36	79	88
Wheel tractors other than garden tractors and motor tillers ..... farms.	5 753	129	381	167	281	222
number.	12 414	178	563	298	524	440
Crawler tractors ..... farms.	551	7	17	9	9	12
number.	681	8	18	11	10	13
Riding garden tractors 7 hp and over ..... farms.	263	10	22	4	8	4
number.	307	11	28	4	12	5
Grain and bean combines, self-propelled ..... farms.	842	5	3	4	12	11
number.	973	5	3	4	13	11
Cornpickers, corn heads, and picker-shellers ..... farms.	178	1	2	1	15	11
number.	215	1	3	1	17	11
Corn heads for combines ..... farms.	49	-	1	-	1	1
number.	52	-	1	-	1	1
Other cornpickers and picker-shellers ..... farms.	142	1	2	1	15	10
number.	163	1	2	1	16	10
Pickup balers ..... farms.	1 825	14	79	71	102	85
number.	2 096	14	83	72	114	88
Windrowers, pull and self-propelled ..... farms.	1 160	7	38	40	65	46
number.	1 236	7	41	41	65	48
Field forage harvesters, shear bar ..... farms.	405	6	9	11	7	11
number.	490	6	10	11	9	12
Value of All Machinery and Equipment						
Estimated market value of all machinery and equipment ..... farms.	7 504	243	482	194	309	252
dollars.	107 899 336	1 524 245	3 605 128	1 796 037	3 325 815	2 901 341
Number of farms by value of machinery and equipment:						
$1 to $4,999 ..... farms.	2 434	141	274	67	109	67
dollars.	6 448 705	328 057	750 616	198 480	290 525	173 511
$5,000 to $9,999 ..... farms.	1 767	57	117	65	101	59
dollars.	11 844 039	356 916	764 632	435 139	682 854	382 600
$10,000 to $19,999 ..... farms.	1 654	30	61	43	64	72
dollars.	21 568 000	374 200	738 834	534 498	810 185	938 760
$20,000 to $29,999 ..... farms.	764	9	12	11	21	39
dollars.	17 133 350	216 572	250 800	248 120	471 351	856 740
$30,000 to $49,999 ..... farms.	491	4	11	6	8	13
dollars.	17 281 480	138 500	393 181	(D)	273 900	(D)
$50,000 and over ..... farms	394	2	7	2	6	2
dollars.	33 623 762	110 000	707 065	161 000	797 000	(D)

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.	78	41	33	152	161	144	377
dollars.	128 966	69 857	63 961	561 209	836 816	506 638	1 047 927
Number of farms with expenditures of–							
$1 to $499	26	13	7	26	38	41	113
$500 to $999	18	14	7	34	27	26	93
$1,000 to $4,999	29	11	16	64	63	55	143
$5,000 to $9,999	3	2	2	17	18	13	14
$10,000 and over	2	1	1	11	15	9	14
Machine hire and customwork ..... farms.	219	104	120	463	536	443	739
dollars.	195 478	114 313	127 563	600 385	965 992	659 535	1 206 329
Number of farms with expenditures of–							
$1 to $499	100	44	41	159	200	176	277
$500 to $999	51	21	32	99	116	82	151
$1,000 to $4,999	65	36	45	185	192	158	258
$5,000 to $9,999	3	2	2	17	19	20	34
$10,000 and over	-	1	-	3	9	7	19
All other production expenses ..... farms.	390	185	215	851	1 023	983	2 483
dollars.	1 898 680	1 574 002	2 794 906	7 506 638	11 014 500	7 653 829	41 716 523
Number of farms with expenditures of–							
$1 to $499	36	21	25	70	102	125	130
$500 to $999	43	3	4	57	95	103	157
$1,000 to $4,999	180	77	84	338	397	425	769
$5,000 to $9,999	89	50	51	166	163	171	556
$10,000 and over	42	34	51	220	266	159	871
Selected Machinery and Equipment							
Automobiles ..... farms.	304	131	175	694	785	738	1 833
number.	392	179	257	903	1 033	947	2 593
2 or 3 ..... farms.	61	35	31	159	162	153	464
number.	132	76	67	339	345	326	1 018
4 and over ..... farms.	5	2	2	8	19	11	48
number.	22	9	48	37	84	47	254
Motortrucks including pickups ..... farms.	354	172	208	788	943	890	2 310
number.	575	326	345	1 484	2 072	1 907	5 749
2 and over ..... farms.	148	89	84	419	531	470	1 457
number.	369	243	221	1 115	1 660	1 487	4 896
Tractors other than garden tractors and motor tillers ..... farms.	334	160	193	755	850	738	1 666
number.	694	368	463	1 895	2 191	1 771	3 650
2 or 3 ..... farms.	198	95	104	391	425	387	572
number.	451	224	250	942	1 001	907	1 355
4 and over ..... farms.	32	24	35	155	157	118	243
number.	139	103	159	744	922	631	1 444
Wheel tractors other than garden tractors and motor tillers ..... farms.	334	159	192	750	838	727	1 573
number.	681	358	443	1 842	2 121	1 700	3 266
Crawler tractors ..... farms.	12	9	18	40	56	57	305
number.	13	10	20	53	70	71	384
Riding garden tractors 7 hp and over ..... farms.	7	8	15	32	45	39	69
number.	9	9	16	39	51	42	81
Grain and bean combines, self-propelled ..... farms.	23	17	22	140	225	192	188
number.	25	20	25	155	258	217	237
Cornpickers, corn heads, and picker-shellers ..... farms.	11	11	12	38	23	25	28
number.	13	12	16	47	33	29	32
Corn heads for combines ..... farms.	2	3	2	11	10	13	5
number.	2	3	2	11	11	15	5
Other cornpickers and picker-shellers ..... farms.	9	8	10	30	17	13	26
number.	11	9	14	36	22	14	27
Pickup balers ..... farms.	125	88	99	281	272	197	412
number.	141	99	109	331	327	229	489
Windrowers, pull and self-propelled ..... farms.	86	40	70	195	191	130	252
number.	88	40	73	207	206	138	282
Field forage harvesters, shear bar ..... farms.	29	10	6	56	72	72	116
number.	36	10	7	67	86	102	134
Value of All Machinery and Equipment							
Estimated market value of all machinery and equipment ..... farms.	388	179	217	844	1 002	951	2 443
dollars.	4 639 020	2 799 154	3 232 432	13 764 997	18 092 422	15 573 823	36 644 922
Number of farms by value of machinery and equipment:							
$1 to $4,999 ..... farms.	102	38	40	188	281	324	803
dollars.	277 481	96 355	108 700	492 269	735 726	804 274	2 192 711
$5,000 to $9,999 ..... farms.	96	44	46	171	191	190	630
dollars.	662 221	317 983	318 551	1 188 165	1 279 969	1 327 186	4 127 823
$10,000 to $19,999 ..... farms.	122	48	67	219	214	198	516
dollars.	1 551 662	658 928	859 316	2 853 859	2 836 539	2 731 835	6 679 384
$20,000 to $29,999 ..... farms.	35	30	32	127	122	95	231
dollars.	766 012	682 981	718 765	2 865 732	2 786 008	2 127 775	5 142 494
$30,000 to $49,999 ..... farms.	21	11	29	85	105	70	128
dollars.	717 840	386 100	1 012 100	2 980 980	3 702 726	2 493 189	4 533 434
$50,000 and over ..... farms.	12	8	3	54	89	74	135
dollars.	663 804	656 807	215 000	3 383 992	6 751 454	6 089 564	13 969 076

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..	4 422	74	355	149	253	179
dollars..	9 926 959	7 990	136 209	91 021	217 976	228 085
Commercial fertilizer ..... farms..	2 984	29	270	117	218	163
acres on which used..	522 201	110	5 242	4 223	9 757	10 311
tons..	74 180	22	912	619	1 453	1 533
dollars..	7 159 894	3 323	91 030	63 688	156 087	153 553
Lime ..... farms..	-	-	-	-	-	-
acres on which used..	-	-	-	-	-	-
tons..	-	-	-	-	-	-
dollars..	-	-	-	-	-	-
Sprays, dusts, fumigants, etc. to control—						
Insects on hay crops ..... farms..	385	3	22	12	43	19
acres on which used..	31 534	4	323	237	1 210	621
dollars..	130 050	40	2 157	1 041	5 098	3 106
Insects on other crops ..... farms..	1 227	8	58	27	58	67
acres on which used..	215 956	19	760	788	2 206	3 757
dollars..	1 411 488	1 169	12 682	10 547	27 710	39 493
Nematodes in crops ..... farms..	148	1	8	10	13	13
acres on which used..	9 825	1	128	94	365	354
dollars..	89 335	50	1 464	1 065	5 153	5 241
Diseases in crops and orchards .. farms..	146	2	29	7	13	8
acres on which used..	11 401	4	348	183	187	347
dollars..	74 737	103	8 637	4 567	2 523	6 880
Weeds or grass in crops ..... farms..	1 351	2	35	32	77	55
acres on which used..	206 566	6	464	934	2 706	2 697
dollars..	728 869	40	4 084	5 404	17 794	17 514
Weeds or brush in pasture ..... farms..	92	-	4	3	-	-
acres on which used..	56 510	-	45	10	-	-
dollars..	92 543	-	379	30	-	-
Chemicals for defoliation or for growth control of crops or thinning of fruit ..... farms..	111	-	17	6	5	2
acres on which used..	8 596	-	321	169	113	60
dollars..	34 427	-	2 506	879	482	243
Insect control on livestock and poultry ..... farms..	1 387	33	57	17	27	20
dollars..	187 846	2 787	12 146	3 707	2 272	1 199
Livestock						
Cattle and calves ..... farms..	5 783	174	260	101	149	129
number..	1 426 790	13 061	37 797	11 015	23 757	8 134
Farms with—						
1 to 9	335	22	61	18	47	17
10 to 19	334	19	47	20	25	19
20 to 49	1 109	51	70	35	51	46
50 to 99	1 326	54	37	15	15	22
100 to 199	1 198	15	23	5	6	19
200 to 499	921	11	14	6	4	5
500 to 999	330	1	2	1	-	1
1,000 to 2,499	165	1	2	-	-	-
2,500 and over	65	-	4	1	1	-
Cows and heifers that had calved ..... farms..	4 927	131	202	82	111	101
number..	575 815	5 763	6 589	2 775	2 606	3 963
Farms with—						
1 to 4	337	23	62	25	35	17
5 to 9	298	8	31	13	15	15
10 to 19	486	20	30	12	22	20
20 to 29	485	12	16	6	16	13
30 to 49	836	31	29	14	13	9
50 to 99	1 045	24	11	5	3	14
100 to 199	751	8	17	4	5	10
200 to 499	495	5	6	2	2	3
500 to 999	127	-	-	1	-	-
1,000 and over	67	-	-	-	-	-
Milk cows ..... farms..	1 423	46	94	40	40	40
number..	28 409	759	3 217	1 239	614	1 733
Farms with—						
1 to 4	1 146	36	61	29	28	25
5 to 9	78	1	4	1	4	3
10 to 19	31	-	3	1	3	-
20 to 29	13	-	-	2	-	-
30 to 49	25	5	4	-	1	1
50 to 99	56	3	6	4	2	3
100 to 199	49	-	13	1	1	5
200 and over	25	1	3	2	1	3
Heifers and heifer calves ..... farms..	4 639	120	191	80	103	89
number..	333 201	3 063	13 638	3 328	5 990	1 984
Bulls and steers, including calves ..... farms..	5 358	142	221	92	134	111
number..	517 774	4 235	17 570	4 912	15 161	2 187
Milk sold to plants or dealers ..... farms..	177	8	27	12	6	11

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.	307	148	169	624	635	490	1 039
dollars.	393 139	218 619	355 267	1 695 808	2 490 690	1 780 810	2 311 345
Commercial fertilizer ..... farms.	261	126	150	530	460	292	368
acres on which used.	20 031	11 671	16 636	84 657	122 056	95 397	142 110
tons.	3 060	1 623	2 600	12 446	18 815	13 271	17 826
dollars.	285 362	156 247	270 590	1 242 701	1 776 225	1 335 266	1 625 822
Lime ..... farms.	-	-	-	-	-	-	-
acres on which used.	-	-	-	-	-	-	-
tons.	-	-	-	-	-	-	-
dollars.	-	-	-	-	-	-	-
Sprays, dusts, fumigants, etc. to control—							
Insects on hay crops ..... farms.	22	25	29	82	45	35	48
acres on which used.	1 062	1 729	1 894	7 745	5 199	5 139	6 371
dollars.	6 044	6 065	9 215	36 401	17 973	18 585	24 325
Insects on other crops ..... farms.	106	52	59	267	246	140	139
acres on which used.	6 342	3 509	4 424	34 084	53 814	41 971	64 282
dollars.	55 139	25 949	28 302	227 199	439 236	253 618	290 444
Nematodes in crops ..... farms.	16	9	7	26	33	8	4
acres on which used.	623	344	307	2 146	3 845	1 236	382
dollars.	9 813	3 218	2 620	16 836	33 405	8 479	1 991
Diseases in crops and orchards .. farms.	9	1	4	16	21	14	22
acres on which used.	536	2	28	1 361	2 221	1 900	4 284
dollars.	5 782	45	715	6 749	11 973	13 402	13 361
Weeds or grass in crops ..... farms.	94	60	67	287	284	190	168
acres on which used.	5 326	4 662	4 989	31 778	49 573	46 742	56 689
dollars.	24 947	24 226	27 262	148 584	187 106	118 917	152 991
Weeds or brush in pasture ..... farms.	3	3	2	4	12	17	44
acres on which used.	28	43	25	50	879	1 897	53 533
dollars.	102	60	129	204	2 976	4 179	84 484
Chemicals for defoliation or for growth control of crops or thinning of fruit ..... farms.	8	5	4	23	17	8	16
acres on which used.	432	215	230	2 048	2 000	1 252	1 756
dollars.	1 372	668	1 442	6 638	7 058	4 605	8 534
Insect control on livestock and poultry ..... farms.	45	17	26	92	148	202	703
dollars.	2 998	1 926	13 973	6 776	11 631	21 952	106 479
Livestock							
Cattle and calves ..... farms.	214	103	128	528	806	861	2 330
number.	12 579	38 700	39 629	43 214	108 580	116 146	974 178
Farms with—							
1 to 9	23	8	19	49	31	24	16
10 to 19	26	9	24	58	33	16	38
20 to 49	68	35	45	163	267	170	108
50 to 99	64	27	18	138	249	327	360
100 to 199	28	16	9	78	142	227	630
200 to 499	3	5	10	33	67	62	701
500 to 999	2	2	1	6	8	26	280
1,000 to 2,499	-	-	-	3	4	7	148
2,500 and over	-	1	2	-	5	2	49
Cows and heifers that had calved ..... farms.	173	92	101	432	656	732	2 114
number.	6 070	3 975	4 953	16 651	29 423	44 211	448 836
Farms with—							
1 to 4	25	8	21	47	37	14	23
5 to 9	24	13	19	59	44	27	30
10 to 19	32	15	24	89	100	59	63
20 to 29	21	19	7	69	134	91	81
30 to 49	31	16	19	74	170	224	206
50 to 99	32	15	5	55	110	228	543
100 to 199	6	1	3	32	49	70	546
200 to 499	2	5	2	5	10	14	439
500 to 999	-	-	-	2	1	4	119
1,000 and over	-	-	1	-	1	1	64
Milk cows ..... farms.	63	21	25	114	165	157	618
number.	1 729	692	2 426	2 205	4 770	4 266	4 759
Farms with—							
1 to 4	47	14	23	91	123	129	540
5 to 9	-	1	-	6	4	6	48
10 to 19	1	3	-	1	2	4	13
20 to 29	1	-	-	3	1	2	4
30 to 49	3	-	-	1	8	1	1
50 to 99	5	2	1	6	16	5	3
100 to 199	4	-	-	4	9	7	5
200 and over	2	1	1	2	2	3	4
Heifers and heifer calves ..... farms.	174	88	95	397	630	692	1 980
number.	3 563	12 313	12 157	13 132	30 205	27 239	206 589
Bulls and steers, including calves ..... farms.	182	91	106	480	749	806	2 244
number.	2 946	22 412	22 519	13 431	48 952	44 696	318 753
Milk sold to plants or dealers ..... farms.	17	2	3	21	37	20	13

Class 1-5 Farms

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

	Total	1 to 9 acres	10 to 49 acres	50 to 69 acres	70 to 99 acres	100 to 139 acres
Cattle and calves sold ....farms..	5 864	193	251	95	134	130
number..	1 218 786	14 186	61 848	8 907	43 893	4 783
Farms with–						
1 to 4 sold	248	10	31	20	23	20
5 to 19 sold	869	30	81	31	50	33
20 to 49 sold	1 787	98	82	24	40	51
50 to 99 sold	1 186	31	32	17	11	17
100 to 199 sold	790	12	15	1	7	7
200 to 499 sold	614	8	3	1	2	2
500 and over sold	370	4	7	1	1	-
Value of sales .....farms..	5 864	193	251	95	134	130
dollars..	236 291 299	2 435 090	15 443 617	2 017 641	10 692 520	750 884
Cattle sold .....farms..	4 363	132	171	55	81	75
number..	779 469	7 859	55 649	7 057	40 728	1 696
Farms with–						
1 to 4 sold	949	41	70	17	39	28
5 to 19 sold	1 435	46	49	17	29	22
20 to 49 sold	803	26	36	16	9	18
50 to 99 sold	410	8	6	3	2	3
100 to 199 sold	295	1	2	-	-	3
200 to 499 sold	265	6	2	1	1	1
500 and over sold	206	4	6	1	1	-
Fattened on grain and concentrates .....farms..	243	13	17	6	7	3
number..	372 836	1 417	49 971	6 063	39 855	218
Farms with–						
1 to 4 sold	44	2	9	2	4	1
5 to 19 sold	42	6	1	1	1	-
20 to 49 sold	28	2	1	2	-	1
50 to 99 sold	21	-	-	-	1	-
100 to 199 sold	21	-	-	-	-	1
200 to 499 sold	41	1	1	-	-	-
500 and over sold	46	2	5	1	1	-
Calves sold .....farms..	5 010	167	219	79	114	111
number..	439 317	6 327	6 199	1 850	3 165	3 087
Farms with–						
1 to 4 sold	279	12	37	12	20	18
5 to 19 sold	1 037	41	83	37	47	44
20 to 49 sold	1 710	84	67	22	28	30
50 to 99 sold	941	15	25	6	11	15
100 to 199 sold	579	13	5	2	8	4
200 to 499 sold	337	2	1	-	-	-
500 and over sold	127	-	1	-	-	-
Fattened on grain and concentrates .....farms..	244	5	24	5	7	7
number..	10 977	70	272	74	238	152
Farms with–						
1 to 4 sold	67	2	10	-	2	2
5 to 19 sold	70	2	10	4	1	2
20 to 49 sold	59	1	4	1	3	1
50 to 99 sold	18	-	-	-	-	2
100 to 199 sold	21	-	-	-	1	-
200 to 499 sold	7	-	-	-	-	-
500 and over sold	2	-	-	-	-	-
Hogs and pigs on place .....farms..	859	61	89	19	48	33
number..	54 816	3 687	9 866	270	4 220	666
Farms with–						
1 to 9	380	17	44	14	21	17
10 to 24	172	11	11	3	13	10
25 to 99	187	19	15	1	7	5
100 to 199	67	10	9	1	2	-
200 to 499	34	3	4	-	3	1
500 to 999	12	1	4	-	-	-
1,000 and over	7	-	2	-	2	-
Used or to be used for breeding .farms..	478	31	43	8	26	15
number..	7 825	526	938	22	649	89
Other hogs and pigs .....farms..	786	52	82	17	46	30
number..	46 991	3 161	8 928	248	3 571	577
Hogs and pigs sold ....farms..	728	60	70	14	42	23
number..	83 567	8 316	14 434	1 568	5 259	1 324
Farms with–						
1 to 9 sold	170	6	20	6	14	3
10 to 49 sold	260	12	17	5	13	11
50 to 99 sold	119	17	9	1	3	4
100 to 199 sold	90	16	7	1	3	3
200 to 499 sold	53	5	8	-	7	2
500 to 999 sold	23	3	6	-	-	-
1,000 and over sold	13	1	3	1	2	-
Feeder pigs sold .....farms..	175	20	17	3	15	4
number..	18 274	3 283	1 749	86	1 923	89
Farms with–						
1 to 9 sold	44	1	6	2	4	1
10 to 49 sold	69	7	2	-	2	3
50 to 99 sold	17	3	2	1	2	-
100 to 199 sold	21	5	3	-	4	-
200 to 499 sold	18	3	3	-	3	-
500 to 999 sold	4	-	1	-	-	-
1,000 and over sold	2	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..	214	106	127	523	818	884	2 389
number..	7 897	79 251	56 144	35 569	113 002	95 078	698 228
Farms with–							
1 to 4 sold	16	8	12	40	39	21	8
5 to 19 sold	75	33	36	149	155	99	97
20 to 49 sold	76	44	46	186	384	382	374
50 to 99 sold	33	12	15	79	127	222	590
100 to 199 sold	12	3	11	42	63	97	520
200 to 499 sold	2	5	4	21	31	42	493
500 and over sold	-	1	3	6	19	21	307
Value of sales ..... farms..	214	106	127	523	818	884	2 389
dollars..	1 180 654	23 089 767	14 041 805	5 927 405	26 753 248	17 665 265	116 293 403
Cattle sold ..... farms..	132	64	83	349	551	660	2 010
number..	2 107	76 338	52 416	18 831	76 034	54 450	386 304
Farms with–							
1 to 4 sold	40	18	32	129	177	168	190
5 to 19 sold	66	25	26	125	199	246	585
20 to 49 sold	16	15	12	45	92	108	410
50 to 99 sold	6	3	5	26	31	65	252
100 to 199 sold	3	-	2	12	23	36	213
200 to 499 sold	1	2	3	8	16	25	199
500 and over sold	-	1	3	4	13	12	161
Fattened on grain and concentrates ..... farms..	8	6	3	24	29	36	91
number..	92	75 505	49 923	11 019	59 249	24 519	55 005
Farms with–							
1 to 4 sold	2	1	-	4	6	3	10
5 to 19 sold	4	1	-	6	1	7	14
20 to 49 sold	2	-	-	4	6	5	5
50 to 99 sold	-	1	-	2	3	5	9
100 to 199 sold	-	-	1	1	1	2	15
200 to 499 sold	-	2	-	4	5	9	19
500 and over sold	-	1	2	3	7	5	19
Calves sold ..... farms..	189	92	103	453	697	771	2 015
number..	5 790	2 913	3 728	16 738	36 968	40 628	311 924
Farms with–							
1 to 4 sold	17	10	8	51	40	27	27
5 to 19 sold	76	32	42	164	190	141	140
20 to 49 sold	65	36	34	149	329	383	483
50 to 99 sold	21	11	10	53	83	148	543
100 to 199 sold	10	-	6	24	38	49	420
200 to 499 sold	-	3	3	12	11	16	289
500 and over sold	-	-	-	-	6	7	113
Fattened on grain and concentrates ..... farms..	27	5	6	29	34	32	63
number..	806	121	40	1 168	2 942	1 020	4 074
Farms with–							
1 to 4 sold	6	-	4	12	8	10	11
5 to 19 sold	10	2	2	7	9	10	11
20 to 49 sold	7	2	-	5	13	7	15
50 to 99 sold	2	1	-	1	1	3	8
100 to 199 sold	2	-	-	2	1	1	14
200 to 499 sold	-	-	-	2	-	1	4
500 and over sold	-	-	-	-	2	-	-
Hogs and pigs on place ..... farms..	53	21	26	115	130	113	151
number..	2 714	1 240	1 059	6 816	11 926	6 763	5 589
Farms with–							
1 to 9	13	9	15	49	47	60	74
10 to 24	13	5	5	26	25	18	32
25 to 99	19	3	4	21	42	19	32
100 to 199	5	2	-	10	9	10	9
200 to 499	3	2	2	7	4	2	3
500 to 999	-	-	-	2	1	3	1
1,000 and over	-	-	-	-	2	1	-
Used or to be used for breeding . farms..	39	12	12	71	80	66	75
number..	433	215	128	1 164	1 935	898	828
Other hogs and pigs ..... farms..	52	17	23	104	121	98	144
number..	2 281	1 025	931	5 652	9 991	5 865	4 761
Hogs and pigs sold ..... farms..	53	20	16	104	118	91	117
number..	3 899	2 607	1 594	10 141	15 261	11 319	7 845
Farms with–							
1 to 9 sold	11	2	3	24	28	22	31
10 to 49 sold	19	11	6	40	47	35	44
50 to 99 sold	12	-	4	17	18	16	18
100 to 199 sold	8	1	-	10	13	12	16
200 to 499 sold	1	4	3	8	9	1	5
500 to 999 sold	2	2	-	4	-	3	3
1,000 and over sold	-	-	-	1	3	2	-
Feeder pigs sold ..... farms..	8	7	4	26	19	18	34
number..	1 345	689	76	1 864	947	3 569	2 654
Farms with–							
1 to 9 sold	-	1	2	12	2	3	10
10 to 49 sold	3	2	2	8	13	13	14
50 to 99 sold	1	1	-	-	2	-	5
100 to 199 sold	2	2	-	2	1	1	1
200 to 499 sold	1	1	-	4	1	-	2
500 to 999 sold	1	-	-	-	-	-	2
1,000 and over sold	-	-	-	-	-	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..	532	35	54	9	30	17
number..	10 100	677	1 522	43	910	142
Farms with–						
1 litter	93	-	13	4	6	3
2 to 4 litters	159	6	9	3	8	6
5 to 9 litters	90	10	7	1	5	3
10 to 19 litters	73	7	6	-	2	3
20 to 49 litters	85	10	14	1	6	2
50 to 99 litters	17	1	1	-	1	-
100 to 199 litters	6	1	3	-	-	-
200 litters and over	9	-	1	-	2	-
Sheep and lambs of all ages ..... farms..	846	22	60	28	38	21
number..	528 658	5 665	3 665	8 295	5 275	2 846
Farms with–						
1 to 24	206	6	39	10	18	5
25 to 99	184	5	11	13	6	9
100 to 299	149	7	8	2	6	5
300 to 999	166	2	2	2	8	1
1,000 to 2,499	91	2	-	-	-	1
2,500 to 4,999	32	-	-	-	-	-
5,000 and over	18	-	-	1	-	-
Lambs under 1 year old ..... farms..	638	16	43	23	24	16
number..	155 715	1 283	1 231	2 127	2 954	2 058
Ewes 1 year old or older ..... farms.	773	20	50	26	31	14
number..	348 072	4 214	2 216	5 741	2 253	752
Rams and wethers 1 year old or older ..... farms..	666	17	35	20	23	14
number..	24 871	168	218	427	68	36
Sheep and lambs sold ..... farms..	792	22	42	27	26	22
number..	327 641	3 378	2 393	8 007	4 298	2 182
Horses and ponies ..... farms..	3 507	88	137	62	88	64
number..	23 064	398	870	328	611	403
Sold ..... farms..	555	17	33	11	18	9
number..	2 421	309	124	82	59	29
Horses ..... farms..	3 419	84	132	60	86	55
number..	21 704	362	827	294	587	374
Sold ..... farms..	530	16	33	10	18	8
number..	2 307	304	123	81	56	26
Ponies ..... farms..	516	15	23	11	17	17
number..	1 360	36	43	34	24	29
Sold ..... farms..	42	4	1	1	2	1
number..	114	5	1	1	3	3
Mules, burros, and donkeys ..... farms..	192	4	5	1	6	2
number..	442	6	5	1	8	3
Sold ..... farms..	11	1	1	-	-	-
number..	18	3	1	-	-	-
Any goats ..... farms..	154	6	14	1	8	3
number..	3 293	129	149	9	25	21
Sold ..... farms..	28	1	2	1	1	-
number..	673	10	92	5	2	-
Angora goats ..... farms..	35	1	2	1	-	-
number..	1 970	30	6	1	-	-
Sold ..... farms..	8	-	1	-	-	-
number..	404	-	5	-	-	-
Milk goats ..... farms..	64	4	8	-	4	2
number..	378	29	121	-	17	14
Sold ..... farms..	8	1	2	-	-	-
number..	161	4	87	-	-	-
Other goats ..... farms..	74	1	7	1	5	1
number..	945	70	22	8	8	7
Sold ..... farms..	14	1	-	1	1	-
number..	108	6	-	5	2	-
Hives of bees ..... farms..	71	6	6	-	5	5
number..	2 397	1 877	18	-	27	89
Honey sold ..... farms..	36	6	1	-	1	3
pounds..	193 010	174 155	415	-	912	4 080
Mink ..... farms..	-	-	-	-	-	-
number..	-	-	-	-	-	-
Mink and pelts sold ..... farms..	-	-	-	-	-	-
number..	-	-	-	-	-	-
Rabbits ..... farms..	74	9	10	4	-	2
number..	14 889	14 035	113	47	-	11
Rabbits and pelts sold ..... farms..	10	3	2	-	-	-
number..	11 946	10 050	1 505	-	-	-
Chinchillas ..... farms..	10	6	-	-	-	2
number..	2 198	1 257	-	-	-	590
Chinchillas and pelts sold ..... farms..	10	6	-	-	-	2
number..	4 000	2 514	-	-	-	1 180

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.	39	13	15	80	89	68	83
number.	551	256	158	1 305	2 271	1 216	1 049
Farms with–							
1 litter	4	-	4	16	12	12	19
2 to 4 litters	9	7	5	28	26	28	24
5 to 9 litters	6	-	3	12	20	6	17
10 to 19 litters	11	1	1	5	17	11	9
20 to 49 litters	7	3	1	12	9	9	11
50 to 99 litters	2	2	1	6	2	-	1
100 to 199 litters	-	-	-	-	-	-	2
200 litters and over	-	-	-	1	3	2	-
Sheep and lambs of all ages ..... farms.	24	12	29	64	84	86	378
number.	2 096	3 417	5 780	17 509	25 854	27 064	421 192
Farms with–							
1 to 24	10	1	8	19	24	19	47
25 to 99	8	4	8	13	25	22	60
100 to 299	4	3	7	18	21	25	43
300 to 999	2	3	6	11	9	15	105
1,000 to 2,499	-	1	-	2	3	3	79
2,500 to 4,999	-	-	-	1	1	1	29
5,000 and over	-	-	-	-	1	1	15
Lambs under 1 year old ..... farms.	14	11	20	47	67	65	292
number.	512	1 892	1 787	9 237	16 699	10 909	105 026
Ewes 1 year old or older ..... farms.	19	11	26	52	75	81	368
number.	1 480	1 453	3 901	7 972	8 848	15 268	293 974
Rams and wethers 1 year old or older ..... farms.	19	9	23	43	57	69	337
number.	104	72	92	300	307	887	22 192
Sheep and lambs sold ..... farms.	22	14	24	62	79	84	368
number.	1 716	2 597	5 046	15 738	19 207	16 545	246 534
Horses and ponies ..... farms.	109	42	54	286	408	480	1 689
number.	443	217	303	1 437	1 773	1 951	14 330
Sold ..... farms.	17	10	10	59	57	50	264
number.	43	43	20	194	193	153	1 172
Horses ..... farms.	103	39	51	274	389	470	1 676
number.	412	204	287	1 244	1 600	1 807	13 706
Sold ..... farms.	14	10	10	54	54	46	257
number.	39	41	20	178	170	134	1 135
Ponies ..... farms.	21	9	8	52	77	67	199
number.	31	13	16	193	173	144	624
Sold ..... farms.	3	1	-	5	4	6	14
number.	4	2	-	16	23	19	37
Mules, burros, and donkeys ..... farms.	6	2	5	19	21	22	99
number.	18	3	13	32	52	39	262
Sold ..... farms.	1	-	-	-	1	-	7
number.	1	-	-	-	3	-	10
Any goats ..... farms.	8	1	4	16	12	23	58
number.	42	4	13	78	107	323	2 393
Sold ..... farms.	1	1	-	3	3	4	11
number.	4	2	-	68	8	87	395
Angora goats ..... farms.	1	-	-	3	3	5	19
number.	2	-	-	8	3	213	1 707
Sold ..... farms.	-	-	-	1	-	-	6
number.	-	-	-	35	-	-	364
Milk goats ..... farms.	4	1	4	8	7	10	12
number.	19	4	7	22	40	24	81
Sold ..... farms.	-	-	-	-	2	2	1
number.	-	-	-	-	5	60	5
Other goats ..... farms.	3	-	3	7	7	10	29
number.	21	-	6	48	64	86	605
Sold ..... farms.	1	1	-	2	1	2	4
number.	4	2	-	33	3	27	26
Hives of bees ..... farms.	5	3	5	13	4	4	15
number.	14	34	54	85	10	18	171
Honey sold ..... farms.	1	2	3	9	1	3	6
pounds.	432	1 440	2 358	3 600	240	778	4 600
Mink ..... farms.	-	-	-	-	-	-	-
number.	-	-	-	-	-	-	-
Mink and pelts sold ..... farms.	-	-	-	-	-	-	-
number.	-	-	-	-	-	-	-
Rabbits ..... farms.	6	4	1	10	8	10	10
number.	91	179	5	67	144	91	106
Rabbits and pelts sold ..... farms.	1	2	-	-	2	-	-
number.	206	84	-	-	101	-	-
Chinchillas ..... farms.	-	-	-	1	1	-	-
number.	-	-	-	150	201	-	-
Chinchillas and pelts sold ..... farms.	-	-	-	1	1	-	-
number.	-	-	-	300	6	-	-

Class 1-5 Farms

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

	Total	1 to 9 acres	10 to 49 acres	50 to 69 acres	70 to 99 acres	100 to 139 acres
Poultry						
Chickens 3 months old or older ....farms..	965	37	67	26	39	20
number..	1 017 817	53 898	185 927	43 217	3 519	11 543
Farms with–						
1 to 99	864	24	57	22	35	16
100 to 399	58	3	-	3	1	1
400 to 1,599	22	2	5	-	3	1
1,600 to 3,199	3	3	-	-	-	-
3,200 to 9,999	9	3	2	-	-	2
10,000 to 19,999	5	2	2	-	-	-
20,000 to 49,999	1	-	-	1	-	-
50,000 to 99,999	-	-	-	-	-	-
100,000 and over	3	-	1	-	-	-
Number sold ....farms..	100	13	13	4	8	3
number..	528 811	32 399	40 580	61 090	1 327	3 964
Farms with–						
1 to 1,999 sold	83	9	9	3	8	2
2,000 to 3,999 sold	8	2	2	-	-	1
4,000 to 7,999 sold	1	1	-	-	-	-
8,000 to 15,999 sold	3	1	1	-	-	-
16,000 to 29,999 sold	3	-	1	-	-	-
30,000 to 59,999 sold	-	-	-	-	-	-
60,000 to 99,999 sold	1	-	-	1	-	-
100,000 and over sold	1	-	-	-	-	-
Hens and pullets of laying age excluding started pullets ....farms..	931	35	65	26	36	19
number..	901 734	50 833	185 648	19 029	3 303	11 040
Pullets not yet of laying age ....farms..	87	1	11	3	9	1
number..	114 241	3 000	133	24 045	138	461
Other chickens ....farms..	252	8	18	4	14	5
number..	1 842	65	146	143	78	42
Broilers and other meat-type chickens less than 3 months old sold ....farms..	2	-	-	-	-	-
number..	152	-	-	-	-	-
Turkeys of all ages ....farms..	105	2	12	2	6	2
number..	1 011	55	93	8	30	263
Sold ....farms..	19	2	2	-	1	1
number..	6 556	4 075	20	-	19	240
Turkey hens kept for breeding ..farms..	85	1	7	1	6	2
number..	667	2	28	2	22	263
Other turkeys ....farms..	62	2	10	1	2	-
number..	344	53	65	6	8	-
Ducks ....farms..	67	7	15	1	2	1
number..	558	214	112	20	8	6
Sold ....farms..	3	3	-	-	-	-
number..	204	204	-	-	-	-
Geese ....farms..	80	4	7	1	9	3
number..	3 342	46	58	6	274	15
Sold ....farms..	11	3	-	-	3	-
number..	2 798	28	-	-	220	-
Other poultry ....farms..	62	4	5	3	3	1
number..	4 989	3 635	175	47	50	30
Sold ....farms..	12	3	2	-	-	1
number..	4 159	3 356	111	-	-	30
Crops Harvested						
Field corn for all purposes ....farms..	525	1	20	13	18	21
acres..	37 049	1	144	159	256	392
Farms with–						
1 to 19 acres	179	1	20	9	13	14
20 to 49 acres	153	-	-	4	5	4
50 to 74 acres	62	-	-	-	-	3
75 to 99 acres	40	-	-	-	-	-
100 to 149 acres	32	-	-	-	-	-
150 to 199 acres	17	-	-	-	-	-
200 acres and over	42	-	-	-	-	-
Commercial fertilizer used ....farms..	304	-	13	4	9	4
acres..	28 344	-	84	72	153	119
Dry materials ....farms..	209	-	11	4	8	4
tons..	2 010	-	12	6	13	30
Liquid or gas materials ....farms..	185	-	2	-	2	1
tons..	2 191	-	2	-	2	4
Field corn for grain ....farms..	219	-	12	7	11	11
acres..	11 226	-	81	76	126	219
bushels..	701 821	-	1 021	4 828	8 562	16 578
Irrigated ....farms..	181	-	7	6	8	11
acres..	9 827	-	34	54	97	219
Field corn for silage ....farms..	295	-	7	6	7	7
acres..	24 364	-	58	83	130	154
tons, green weight..	373 915	-	892	885	2 051	1 830
Irrigated ....farms..	285	-	4	6	7	7
acres..	23 557	-	36	83	130	154
Field corn cut for green or dry fodder, hogged or grazed ....farms..	43	1	1	-	-	4
acres..	1 459	1	5	-	-	19
Irrigated ....farms..	34	1	1	-	-	4
acres..	736	1	5	-	-	19

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..	44	19	24	101	122	146	320
number..	1 819	408	5 438	260 440	6 811	7 409	437 388
Farms with–							
1 to 99	39	19	20	86	110	130	306
100 to 399	5	-	2	9	8	13	13
400 to 1,599	-	-	1	3	4	3	-
1,600 to 3,199	-	-	-	-	-	-	-
3,200 to 9,999	-	-	1	1	-	-	-
10,000 to 19,999	-	-	-	1	-	-	-
20,000 to 49,999	-	-	-	-	-	-	-
50,000 to 99,999	-	-	-	-	-	-	-
100,000 and over	-	-	-	1	-	-	1
Number sold .....farms..	3	-	3	16	12	12	13
number..	238	-	3 410	37 474	19 154	1 120	328 055
Farms with–							
1 to 1,999 sold	3	-	2	13	11	12	11
2,000 to 3,999 sold	-	-	1	1	-	-	1
4,000 to 7,999 sold	-	-	-	-	-	-	-
8,000 to 15,999 sold	-	-	-	1	-	-	-
16,000 to 29,999 sold	-	-	-	1	1	-	-
30,000 to 59,999 sold	-	-	-	-	-	-	-
60,000 to 99,999 sold	-	-	-	-	-	-	-
100,000 and over sold	-	-	-	-	-	-	1
Hens and pullets of laying age excluding started pullets .....farms..	37	19	23	97	118	144	312
number..	1 374	383	5 401	260 302	6 259	6 862	351 300
Pullets not yet of laying age ....farms..	7	-	-	3	8	14	30
number..	262	-	-	28	299	385	85 490
Other chickens .....farms..	14	6	6	17	34	34	92
number..	183	25	37	110	253	162	598
Broilers and other meat-type chickens less than 3 months old sold .....farms..	-	1	-	-	-	-	1
number..	-	15	-	-	-	-	137
Turkeys of all ages .....farms..	3	3	1	12	16	17	29
number..	11	19	15	84	112	109	212
Sold .....farms..	-	1	1	2	3	4	2
number..	-	8	10	111	1 865	144	64
Turkey hens kept for breeding ..farms..	1	2	1	8	13	16	27
number..	3	5	15	37	88	70	132
Other turkeys .....farms..	3	3	-	8	8	8	17
number..	8	14	-	47	24	39	80
Ducks .....farms..	3	2	1	6	10	3	16
number..	21	14	2	34	53	9	65
Sold .....farms..	-	-	-	-	-	-	-
number..	-	-	-	-	-	-	-
Geese .....farms..	6	-	1	11	11	9	18
number..	92	-	75	163	37	495	2 081
Sold .....farms..	-	-	1	1	-	2	1
number..	-	-	75	50	-	425	2 000
Other poultry .....farms..	-	1	4	6	5	5	25
number..	-	30	58	55	56	41	812
Sold .....farms..	-	1	1	1	-	-	3
number..	-	10	15	2	-	-	635
Crops Harvested							
Field corn for all purposes .....farms..	53	20	16	92	98	83	90
acres..	1 631	539	457	4 705	7 913	10 294	10 558
Farms with–							
1 to 19 acres	27	8	5	24	18	20	20
20 to 49 acres	14	10	9	33	29	19	26
50 to 74 acres	4	1	1	10	18	12	13
75 to 99 acres	7	1	1	13	5	3	10
100 to 149 acres	1	-	-	7	9	8	7
150 to 199 acres	-	-	-	3	9	2	3
200 acres and over	-	-	-	2	10	19	11
Commercial fertilizer used .....farms..	29	11	11	55	64	53	51
acres..	1 046	379	364	3 359	6 283	8 152	8 333
Dry materials .....farms..	23	8	6	40	40	32	33
tons..	84	17	32	355	545	391	525
Liquid or gas materials .....farms..	11	8	7	36	48	38	32
tons..	75	33	18	230	471	574	782
Field corn for grain .....farms..	31	7	7	35	33	30	35
acres..	794	43	158	1 697	2 139	3 707	2 186
bushels..	73 202	2 781	10 707	72 406	139 485	259 160	113 091
Irrigated .....farms..	29	5	6	32	27	24	26
acres..	760	40	68	1 448	1 880	3 409	1 818
Field corn for silage .....farms..	23	12	9	58	68	47	51
acres..	776	488	299	2 862	5 710	6 063	7 741
tons, green weight..	12 262	7 629	2 691	44 743	88 736	84 574	127 622
Irrigated .....farms..	23	12	8	56	67	46	49
acres..	776	488	229	2 852	5 675	6 003	7 131
Field corn cut for green or dry fodder, hogged or grazed .....farms..	2	1	-	9	4	12	9
acres..	61	8	-	146	64	524	631
Irrigated .....farms..	2	1	-	7	4	8	6
acres..	61	8	-	122	64	265	191

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.	1 977	-	23	14	50	51
acres.	315 453	-	262	275	1 562	1 805
Commercial fertilizer used ..... farms.	1 101	-	10	5	33	27
acres.	153 684	-	78	120	933	1 192
Dry materials ..... farms.	641	-	8	5	26	18
tons.	8 994	-	5	20	82	91
Liquid or gas materials ..... farms.	814	-	3	2	15	11
tons	11 459	-	3	3	42	42
Sorghums for grain or seed ..... farms.	1 682	-	16	10	44	42
acres.	263 901	-	203	233	1 362	1 599
bushels.	12 972 556	-	10 396	17 943	84 986	99 342
Irrigated ..... farms.	1 182	-	15	10	39	35
acres.	146 310	-	161	233	980	1 321
Sorghums for silage ..... farms.	115	-	3	1	-	3
acres.	8 888	-	10	16	-	46
tons, green weight.	110 779	-	130	160	-	715
Irrigated ..... farms.	85	-	3	1	-	3
acres.	4 753	-	10	16	-	46
Sorghums cut for dry forage or hay ..... farms.	455	-	4	2	4	6
acres.	30 868	-	49	15	110	127
tons, dry weight.	55 620	-	82	20	173	396
Irrigated ..... farms.	162	-	4	2	3	4
acres.	5 181	-	49	15	25	85
Sorghums hogged or grazed .... farms.	151	-	-	2	5	2
acres.	11 796	-	-	11	90	33
Irrigated ..... farms.	54	-	-	1	3	2
acres.	1 611	-	-	10	38	33
Wheat ..... farms.	1 010	-	9	4	8	13
acres.	143 703	-	101	19	140	342
bushels.	3 335 821	-	4 584	474	6 741	11 464
Irrigated ..... farms.	544	-	7	4	7	11
acres.	51 293	-	61	19	125	242
Commercial fertilizer used ..... farms.	426	-	5	-	7	5
acres.	48 204	-	46	-	115	81
Dry materials ..... farms.	232	-	3	-	7	2
tons.	2 239	-	2	-	6	6
Liquid or gas materials ..... farms.	363	-	2	-	2	3
tons.	3 666	-	5	-	7	4
Winter wheat ..... farms.	1 010	-	9	4	8	13
acres.	143 703	-	101	19	140	342
bushels.	3 335 821	-	4 584	474	6 741	11 464
Irrigated ..... farms.	544	-	7	4	7	11
acres.	51 293	-	61	19	125	242
Commercial fertilizer used .. farms.	426	-	5	-	7	5
acres.	48 204	-	46	-	115	81
Dry materials ..... farms.	232	-	3	-	7	2
tons.	2 239	-	2	-	6	6
Liquid or gas materials .. farms.	363	-	2	-	2	3
tons.	3 666	-	5	-	7	4
Oats for grain ..... farms.	97	-	3	5	3	-
acres.	2 996	-	19	20	33	-
bushels.	129 972	-	730	463	2 470	-
Irrigated ..... farms.	83	-	3	4	3	-
acres.	2 556	-	19	18	33	-
Commercial fertilizer used ..... farms.	31	-	-	-	1	-
acres.	1 068	-	-	-	27	-
Dry materials ..... farms.	16	-	-	-	-	-
tons.	34	-	-	-	-	-
Liquid or gas materials ..... farms.	18	-	-	-	1	-
tons.	49	-	-	-	1	-
Barley for grain ..... farms.	235	-	5	5	13	10
acres.	11 906	-	30	38	158	140
bushels.	607 106	-	1 698	2 068	6 983	6 482
Irrigated ..... farms.	220	-	5	5	12	10
acres.	11 044	-	30	38	148	140
Commercial fertilizer used ..... farms.	143	-	4	3	8	5
acres.	8 587	-	24	29	100	81
Dry materials ..... farms.	96	-	2	3	6	4
tons.	688	-	2	3	8	3
Liquid or gas materials ..... farms.	64	-	2	1	3	1
tons.	360	-	1	1	4	(Z)
Rye for grain ..... farms.	67	-	2	-	3	4
acres.	3 609	-	40	-	27	26
bushels.	66 628	-	2 000	-	253	809
Irrigated ..... farms.	47	-	-	-	3	3
acres.	1 474	-	-	-	27	22
Commercial fertilizer used ..... farms.	21	-	-	-	1	2
acres.	923	-	-	-	3	15
Dry materials ..... farms.	12	-	-	-	1	2
tons.	29	-	-	-	1	2
Liquid or gas materials ..... farms.	10	-	-	-	-	-
tons.	36	-	-	-	-	-

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.	126	50	86	383	478	372	344
acres.	6 987	2 474	5 328	37 700	70 935	80 766	107 359
Commercial fertilizer used ..... farms.	87	37	56	250	269	175	152
acres.	4 200	1 822	3 640	23 556	38 136	35 460	44 547
Dry materials ..... farms.	49	22	37	147	155	91	83
tons.	198	88	285	1 336	2 404	2 122	2 363
Liquid or gas materials ..... farms.	62	23	39	196	212	139	112
tons.	296	103	172	1 860	3 216	2 862	2 860
Sorghums for grain or seed ..... farms.	112	43	79	342	418	311	265
acres.	6 185	2 127	4 517	33 795	61 693	64 523	87 664
bushels.	346 356	133 753	272 624	2 028 806	3 556 808	2 744 660	3 676 882
Irrigated ..... farms.	98	40	71	285	297	156	136
acres.	4 934	1 932	3 969	25 004	39 239	30 294	38 243
Sorghums for silage ..... farms.	7	6	4	17	20	18	36
acres.	150	146	151	731	1 967	1 676	3 995
tons, green weight.	2 729	1 765	2 144	8 691	18 653	23 785	52 007
Irrigated ..... farms.	7	6	4	13	13	12	23
acres.	150	146	151	432	622	1 036	2 144
Sorghums cut for dry forage or hay ..... farms.	20	4	18	54	99	129	115
acres.	566	132	616	2 125	5 359	10 249	11 520
tons, dry weight.	1 536	402	1 423	3 944	8 690	15 397	23 557
Irrigated ..... farms.	17	4	15	30	35	23	25
acres.	389	132	520	872	1 362	701	1 031
Sorghums hogged or grazed .... farms.	5	2	3	22	34	44	32
acres.	86	69	44	1 049	1 916	4 318	4 180
Irrigated ..... farms.	3	1	3	16	11	7	7
acres.	21	17	44	346	221	517	364
Wheat ..... farms.	25	20	26	152	286	241	226
acres.	959	662	423	8 661	30 534	38 580	63 282
bushels.	33 192	26 691	15 719	290 983	865 487	855 905	1 224 581
Irrigated ..... farms.	19	17	23	118	160	94	84
acres.	655	632	357	6 123	15 421	12 178	15 480
Commercial fertilizer used ..... farms.	17	10	15	89	131	80	67
acres.	631	468	315	5 343	13 697	11 373	16 135
Dry materials ..... farms.	7	7	7	55	68	44	32
tons.	22	14	11	279	626	592	681
Liquid or gas materials ..... farms.	13	8	12	82	114	70	57
tons.	39	24	27	443	1 152	932	1 033
Winter wheat ..... farms.	25	20	26	152	286	241	226
acres.	959	662	423	8 661	30 534	38 580	63 282
bushels.	33 192	26 691	15 719	290 983	865 487	855 905	1 224 581
Irrigated ..... farms.	19	17	23	118	160	94	84
acres.	655	632	357	6 123	15 421	12 178	15 480
Commercial fertilizer used .. farms.	17	10	15	89	131	80	67
acres.	631	468	315	5 343	13 697	11 373	16 135
Dry materials ..... farms.	7	7	7	55	68	44	32
tons.	22	14	11	279	626	592	681
Liquid or gas materials .. farms.	13	8	12	82	114	70	57
tons.	39	24	27	443	1 152	932	1 033
Oats for grain ..... farms.	6	7	3	20	13	14	23
acres.	119	142	105	628	402	612	916
bushels.	6 697	5 876	6 920	27 766	19 315	22 725	37 010
Irrigated ..... farms.	6	5	3	18	10	11	20
acres.	119	52	105	502	349	556	803
Commercial fertilizer used ..... farms.	3	2	1	10	6	5	3
acres.	94	36	22	324	284	213	68
Dry materials ..... farms.	3	-	1	6	1	2	3
tons.	13	-	1	10	3	4	3
Liquid or gas materials ..... farms.	-	2	-	5	5	3	2
tons.	-	4	-	9	22	11	2
Barley for grain ..... farms.	11	8	17	59	38	32	37
acres.	206	143	453	2 295	2 247	3 093	3 103
bushels.	12 448	8 480	22 575	106 951	112 400	173 207	153 814
Irrigated ..... farms.	11	8	17	59	32	28	33
acres.	206	143	453	2 295	1 613	2 986	2 992
Commercial fertilizer used ..... farms.	9	5	4	36	25	24	20
acres.	180	97	119	1 714	1 374	2 886	1 983
Dry materials ..... farms.	6	5	2	26	15	15	12
tons.	14	17	5	149	72	269	146
Liquid or gas materials ..... farms.	3	1	2	15	13	13	10
tons.	26	1	7	88	94	79	59
Rye for grain ..... farms.	2	3	1	9	13	12	18
acres.	49	34	7	272	553	657	1 944
bushels.	919	443	350	7 478	14 542	11 112	28 722
Irrigated ..... farms.	2	3	1	8	11	7	9
acres.	49	34	7	192	480	218	445
Commercial fertilizer used ..... farms.	1	-	1	2	10	-	4
acres.	39	-	7	55	450	-	354
Dry materials ..... farms.	-	-	1	1	4	-	3
tons.	-	-	1	6	6	-	13
Liquid or gas materials ..... farms.	1	-	-	1	6	-	2
tons.	5	-	-	2	20	-	9

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	57	-	1	-	2	-
acres	2 430	-	2	-	40	-
bushels	72 520	-	13	-	1 168	-
Irrigated ..... farms	57	-	1	-	2	-
acres	2 430	-	2	-	40	-
Commercial fertilizer used ..... farms	32	-	1	-	2	-
acres	1 617	-	2	-	40	-
Dry materials ..... farms	20	-	1	-	1	-
tons	82	-	1	-	1	-
Liquid or gas materials ..... farms	23	-	-	-	2	-
tons	118	-	-	-	3	-
Peanuts for nuts ..... farms	246	-	11	8	22	16
acres	7 397	-	63	130	446	352
pounds	16 901 221	-	150 056	242 043	995 651	724 628
Irrigated ..... farms	245	-	10	8	22	16
acres	7 397	-	63	130	446	352
Commercial fertilizer used ..... farms	194	-	7	3	20	11
acres	6 236	-	54	36	410	200
Dry materials ..... farms	164	-	6	3	14	11
tons	944	-	6	7	46	29
Liquid or gas materials ..... farms	58	-	2	-	10	1
tons	154	-	1	-	22	1
Cotton ..... farms	1 701	-	125	76	151	126
acres	135 964	-	2 284	2 023	4 699	6 065
bales	151 257	-	2 155	2 277	5 306	5 925
Irrigated ..... farms	1 607	-	111	76	148	124
acres	131 630	-	2 010	2 023	4 527	5 946
Commercial fertilizer used ..... farms	1 169	-	75	40	94	79
acres	101 730	-	1 345	1 262	2 841	3 806
Dry materials ..... farms	950	-	67	36	84	63
tons	11 255	-	189	125	339	360
Liquid or gas materials ..... farms	418	-	14	11	23	22
tons	2 954	-	21	19	54	117
Irish potatoes ..... farms	31	-	3	-	1	1
acres	2 109	-	34	-	5	7
hundredweight	267 601	-	4 180	-	500	1 400
Irrigated ..... farms	31	-	3	-	1	1
acres	2 111	-	34	-	5	7
Commercial fertilizer used[1] ..... farms	29	-	3	-	1	1
acres	2 109	-	34	-	5	7
Dry materials ..... farms	27	-	3	-	1	1
tons	701	-	14	-	1	2
Liquid or gas materials ..... farms	8	-	-	-	-	-
tons	72	-	-	-	-	-
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	2 309	16	217	139	186	140
acres	153 574	59	3 294	3 799	5 369	4 933
tons, dry	703 341	249	14 422	14 536	22 474	23 469
Irrigated ..... farms	2 174	13	193	133	182	138
acres	147 111	52	2 959	3 586	5 220	4 911
Clover, timothy, and mixtures of clover and grasses for hay ..... farms	155	-	6	5	7	6
acres	10 313	-	37	105	231	231
tons, dry	17 353	-	67	224	403	344
Irrigated ..... farms	128	-	5	5	6	6
acres	8 115	-	33	105	223	231
Small grain hay ..... farms	282	1	5	5	10	5
acres	15 655	6	31	103	174	179
tons, dry	22 753	20	69	176	322	243
Irrigated ..... farms	157	1	5	5	9	3
acres	5 643	6	31	103	169	104
Other hay ..... farms	360	-	10	6	7	7
acres	28 991	-	123	127	127	165
tons, dry	37 552	-	224	335	212	385
Irrigated ..... farms	196	-	9	5	7	7
acres	15 451	-	83	87	127	165
Grass silage ..... farms	8	-	1	-	-	-
acres	410	-	29	-	-	-
tons, green	3 441	-	35	-	-	-
Irrigated ..... farms	7	-	1	-	-	-
acres	310	-	29	-	-	-
Hay crops cut and fed green ..... farms	57	1	9	4	9	4
acres	3 558	1	119	129	184	111
tons, green	40 779	2	1 567	1 342	1 400	1 036
Irrigated ..... farms	49	1	8	4	9	4
acres	2 845	1	114	129	184	111
Commercial fertilizer used on hay crops ..... farms	1 082	6	95	59	93	64
acres	94 098	26	1 678	1 611	3 236	2 587
Dry materials ..... farms	1 027	6	94	57	92	63
tons	12 362	7	229	199	405	323
Liquid or gas materials ..... farms	86	-	1	4	3	2
tons	495	-	1	5	9	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

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	2	4	12	20	11	4
acres.	40	28	129	421	750	800	220
bushels.	552	496	2 785	14 407	21 793	25 393	5 913
Irrigated ..... farms.	1	2	4	12	20	11	4
acres.	40	28	129	421	750	800	220
Commercial fertilizer used ..... farms.	-	-	1	4	13	9	2
acres.	-	-	36	90	584	712	153
Dry materials ..... farms.	-	-	1	2	8	5	2
tons.	-	-	4	3	31	26	16
Liquid or gas materials ..... farms.	-	-	-	2	11	8	-
tons.	-	-	-	4	62	49	-
Peanuts for nuts ..... farms.	29	18	21	57	35	24	5
acres.	619	618	678	1 707	1 548	1 155	81
pounds.	1 370 115	1 386 636	1 517 566	3 492 342	3 738 566	3 130 376	153 242
Irrigated ..... farms.	29	18	21	57	35	24	5
acres.	619	618	678	1 707	1 548	1 155	81
Commercial fertilizer used ..... farms.	25	14	15	47	29	20	3
acres.	484	489	519	1 470	1 411	1 096	67
Dry materials ..... farms.	21	13	15	42	23	13	3
tons.	62	63	99	211	243	169	9
Liquid or gas materials ..... farms.	6	2	3	9	12	13	-
tons.	13	10	11	18	42	36	-
Cotton ..... farms.	167	89	110	358	241	137	121
acres.	7 066	5 710	7 154	33 432	31 056	17 215	19 260
bales.	7 715	6 048	8 412	36 687	35 670	18 112	22 950
Irrigated ..... farms.	163	87	109	346	223	111	109
acres.	7 006	5 643	7 145	32 818	30 454	15 651	18 407
Commercial fertilizer used ..... farms.	115	59	82	256	187	92	90
acres.	5 051	3 688	5 200	23 352	25 446	13 952	15 787
Dry materials ..... farms.	98	52	72	199	136	71	72
tons.	606	472	732	2 555	2 913	1 350	1 614
Liquid or gas materials ..... farms.	41	14	24	113	82	42	32
tons.	129	80	96	744	681	410	603
Irish potatoes ..... farms.	3	2	1	1	11	-	8
acres.	15	42	-	20	876	-	1 110
hundredweight.	1 430	3 450	9	935	73 182	-	182 515
Irrigated ..... farms.	3	2	1	1	11	-	8
acres.	15	42	1	20	877	-	1 110
Commercial fertilizer used[1] ..... farms.	3	2	1	1	10	-	7
acres.	15	42	1	20	876	-	1 109
Dry materials ..... farms.	3	2	1	1	10	-	5
tons.	2	12	(Z)	6	239	-	425
Liquid or gas materials ..... farms.	-	1	-	-	4	-	3
tons.	-	2	-	-	9	-	61
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.	192	107	121	356	281	198	356
acres.	8 795	6 392	7 678	27 409	28 521	17 861	39 464
tons, dry.	41 006	28 571	35 145	129 533	146 559	81 232	166 145
Irrigated ..... farms.	186	104	116	345	263	174	327
acres.	8 506	6 011	7 512	27 077	27 691	16 763	36 823
Clover, timothy, and mixtures of clover and grasses for hay ..... farms.	10	7	8	17	24	21	44
acres.	337	320	502	782	1 509	1 545	4 714
tons, dry.	1 097	520	1 405	935	2 709	2 346	7 303
Irrigated ..... farms.	8	6	8	14	19	16	35
acres.	305	312	502	692	1 135	1 294	3 283
Small grain hay ..... farms.	14	10	8	38	56	55	75
acres.	300	313	290	1 784	3 779	3 479	5 217
tons, dry.	438	724	750	2 644	5 620	4 634	7 113
Irrigated ..... farms.	14	7	7	26	22	17	41
acres.	300	207	175	915	827	927	1 879
Other hay ..... farms.	12	7	14	31	67	62	137
acres.	282	252	490	1 320	4 124	4 847	17 134
tons, dry.	614	467	991	3 366	4 407	6 269	20 282
Irrigated ..... farms.	11	5	13	22	35	22	60
acres.	249	240	341	925	1 997	1 370	9 867
Grass silage ..... farms.	-	-	-	-	1	1	5
acres.	-	-	-	-	140	20	221
tons, green.	-	-	-	-	2 380	20	1 006
Irrigated ..... farms.	-	-	-	-	1	1	4
acres.	-	-	-	-	140	20	121
Hay crops cut and fed green ..... farms.	3	1	2	4	6	7	7
acres.	137	2	31	161	520	700	1 463
tons, green.	1 747	32	469	1 956	7 598	8 864	14 766
Irrigated ..... farms.	3	1	2	4	4	3	6
acres.	137	2	31	161	440	520	1 015
Commercial fertilizer used on hay crops ..... farms.	86	52	61	180	158	89	139
acres.	4 590	3 219	4 756	16 190	20 133	11 850	24 222
Dry materials ..... farms.	78	51	57	175	146	85	123
tons.	591	360	576	2 171	2 575	1 761	3 165
Liquid or gas materials ..... farms.	8	1	6	17	16	7	21
tons.	35	13	106	67	80	34	137

[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.	2	-	-	-	-	-
acres.	81	-	-	-	-	-
pounds.	6 950	-	-	-	-	-
Irrigated .. .. farms.	1	-	-	-	-	-
acres.	11	-	-	-	-	-
Alfalfa seed ..... farms.	89	-	5	2	6	3
acres.	2 861	-	43	18	127	41
pounds.	477 800	-	18 024	4 800	13 595	7 700
Irrigated ..... farms.	89	-	5	2	6	3
acres.	2 861	-	43	18	127	41
Commercial fertilizer used on field seeds ..... farms.	49	-	3	-	1	2
acres.	2 319	-	19	-	35	46
Dry materials ..... farms.	40	-	3	-	1	2
tons.	175	-	2	-	2	7
Liquid or gas materials ..... farms.	15	-	-	-	1	-
tons.	147	-	-	-	2	-
Vegetables:						
Total, all vegetables ..... farms.	345	1	45	29	37	30
acres.	14 337	4	322	354	924	972
Irrigated ..... farms.	345	1	45	29	37	30
acres.	14 337	4	322	354	924	972
Commercial fertilizer used .. farms.	345	1	45	29	37	30
acres.	14 289	4	283	343	991	902
Dry materials .... farms.	314	1	40	26	33	25
tons.	4 146	1	69	91	232	185
Liquid or gas materials .. farms.	148	-	13	14	16	16
tons.	1 369	-	18	26	58	148
Tomatoes ..... farms.	77	1	24	7	7	6
acres.	594	1	30	33	19	8
Irrigated ..... farms.	77	1	24	7	7	6
acres.	594	1	30	33	19	8
Sweet corn ..... farms.	56	-	10	7	8	6
acres.	304	-	35	48	44	55
Irrigated ..... farms.	56	-	10	7	8	6
acres.	304	-	35	48	44	55
Cucumbers and pickles ..... farms.	39	-	12	2	4	5
acres.	48	-	16	1	2	2
Irrigated ..... farms.	39	-	12	2	4	5
acres.	48	-	16	1	2	2
Watermelons ..... farms.	47	-	7	3	5	7
acres.	151	-	3	2	10	21
Irrigated ..... farms.	47	-	7	3	5	7
acres.	151	-	3	2	10	21
Snap beans, bush and pole ..... farms.	23	-	8	-	3	3
acres.	21	-	4	-	8	2
Irrigated . ..... farms.	23	-	8	-	3	3
acres.	21	-	4	-	8	2
Berries:						
Strawberries .... farms.	2	-	2	-	-	-
acres.	(Z)	-	(Z)	-	-	-
pounds.	220	-	220	-	-	-
Irrigated ..... farms.	2	-	2	-	-	-
acres.	(Z)	-	(Z)	-	-	-
Commercial fertilizer used on berries .... farms.	2	-	2	-	-	-
acres.	(Z)	-	(Z)	-	-	-
Dry materials ....farms.	2	-	2	-	-	-
tons.	(Z)	-	(Z)	-	-	-
Liquid or gas materials ..... farms.	-	-	-	-	-	-
tons.	-	-	-	-	-	-
Land in orchards (see text) ..... farms.	414	7	74	21	25	27
acres.	11 796	23	828	184	305	525
Irrigated .... farms.	369	7	65	21	23	27
acres.	11 444	23	719	184	235	525
Commercial fertilizer used ..... farms.	254	3	52	10	17	19
acres.	10 393	13	726	151	211	496
Dry materials ....farms.	241	3	50	10	17	19
tons.	1 762	2	162	35	28	98
Liquid or gas materials ..... farms.	20	-	3	-	-	1
tons.	60	-	3	-	-	1
Apples ..... farms.	264	6	55	11	13	20
acres.	3 671	17	596	137	176	352
Trees not of bearing age ..... number.	33 405	299	4 330	1 500	7 270	4 776
Trees of bearing age ..... number.	156 340	1 009	25 526	5 585	4 859	17 404
pounds.	12 999 696	26 229	2 905 299	305 000	1 672 130	1 540 802
Peaches ....farms.	128	2	21	2	6	9
acres .	247	1	41	2	12	25
Trees not of bearing age . number.	4 013	6	586	-	200	161
Trees of bearing age ... number .	14 825	78	2 506	60	936	1 358
pounds.	883 836	5 825	198 700	150	59 600	57 700
Peaches, clingstone ....farms.	39	1	1	-	1	2
acres.	29	(Z)	(Z)	-	(Z)	4
Trees not of bearing age . . number.	294	2	-	-	-	46
Trees of bearing age ..... number.	1 487	8	20	-	20	274
pounds.	46 396	100	-	-	4 000	-
Peaches, freestone ....farms.	117	2	21	2	5	8
acres.	218	1	41	2	12	21
Trees not of bearing age . . number.	3 719	4	586	-	200	115
Trees of bearing age ..... number.	13 338	70	2 486	60	916	1 084
pounds.	837 440	5 725	198 700	150	55 600	57 700

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	1	-	-
acres..	-	-	-	11	70	-	-
pounds..	-	-	-	2 750	4 200	-	-
Irrigated ..... farms..	-	-	-	1	-	-	-
acres..	-	-	-	11	-	-	-
Alfalfa seed ..... farms..	5	8	5	21	15	7	12
acres..	70	149	54	689	580	161	929
pounds..	12 688	35 866	6 518	91 753	78 635	31 795	176 426
Irrigated ..... farms..	5	8	5	21	15	7	12
acres..	70	149	54	689	580	161	929
Commercial fertilizer used on field seeds ..... farms..	5	1	3	16	7	6	5
acres..	125	20	67	670	321	699	317
Dry materials ..... farms..	3	1	2	13	6	5	4
tons..	8	2	3	38	21	35	57
Liquid or gas materials ..... farms..	2	-	1	5	3	2	1
tons..	5	-	3	27	17	92	1
Vegetables:							
Total, all vegetables ..... farms..	34	20	21	64	38	15	11
acres..	1 014	442	589	3 334	4 128	1 603	651
Irrigated ..... farms..	34	20	21	64	38	15	11
acres..	1 014	442	589	3 334	4 128	1 603	651
Commercial fertilizer used .. farms..	34	20	21	64	38	15	11
acres..	995	455	589	3 277	4 277	1 573	600
Dry materials ..... farms..	34	18	20	58	35	14	10
tons..	337	182	185	852	1 339	463	210
Liquid or gas materials .. farms..	13	6	10	32	17	9	2
tons..	118	31	64	214	491	124	77
Tomatoes ..... farms..	7	1	4	8	4	6	2
acres..	16	(Z)	13	59	206	206	3
Irrigated ..... farms..	7	1	4	8	4	6	2
acres..	16	(Z)	13	59	206	206	3
Sweet corn ..... farms..	5	1	4	5	4	2	4
acres..	13	1	22	12	38	8	28
Irrigated ..... farms..	5	1	4	5	4	2	4
acres..	13	1	22	12	38	8	28
Cucumbers and pickles ..... farms..	5	-	3	3	1	2	2
acres..	5	-	3	6	(Z)	13	(Z)
Irrigated ..... farms..	5	-	3	3	1	2	2
acres..	5	-	3	6	(Z)	13	(Z)
Watermelons ..... farms..	5	1	4	8	1	2	4
acres..	29	10	36	17	8	11	4
Irrigated ..... farms..	5	1	4	8	1	2	4
acres..	29	10	36	17	8	11	4
Snap beans, bush and pole ..... farms..	1	-	2	4	-	1	1
acres..	(Z)	-	2	3	-	1	1
Irrigated ..... farms..	1	-	2	4	-	1	1
acres..	(Z)	-	2	3	-	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..	30	12	11	56	46	38	67
acres..	666	96	56	1 130	1 016	1 558	5 409
Irrigated ..... farms..	29	10	10	50	39	31	57
acres..	646	84	55	1 092	972	1 552	5 357
Commercial fertilizer used ..... farms..	21	7	6	37	25	20	37
acres..	595	78	49	636	942	1 449	5 047
Dry materials ..... farms..	21	7	6	33	24	19	32
tons..	168	10	11	136	119	82	911
Liquid or gas materials ..... farms..	-	-	1	5	1	3	6
tons..	-	-	1	6	2	5	42
Apples ..... farms..	17	9	7	27	27	25	47
acres..	325	39	20	340	209	109	1 351
Trees not of bearing age ..... number..	5 276	40	99	536	1 116	818	7 345
Trees of bearing age ..... number..	19 792	2 696	568	17 596	9 358	4 086	47 861
pounds..	618 026	18 400	110 050	1 046 520	409 132	213 080	4 135 028
Peaches ..... farms..	11	4	4	20	13	16	20
acres..	27	5	5	51	18	28	32
Trees not of bearing age .. number..	903	124	-	148	104	1 172	609
Trees of bearing age ..... number..	1 492	235	224	3 559	1 197	1 681	1 499
pounds..	33 360	15 781	41 900	133 065	127 086	150 590	60 079
Peaches, clingstone ..... farms..	4	3	3	5	1	7	11
acres..	5	(Z)	(Z)	6	2	2	10
Trees not of bearing age .. number..	-	4	-	5	46	60	131
Trees of bearing age ..... number..	284	23	12	207	174	74	391
pounds..	1 920	3 781	400	2 100	14 236	2 450	17 409
Peaches, freestone ..... farms..	9	3	4	19	13	16	15
acres..	22	4	4	45	16	27	23
Trees not of bearing age .. number..	903	120	-	143	58	1 112	478
Trees of bearing age ..... number..	1 208	212	212	3 352	1 023	1 607	1 108
pounds..	31 440	12 000	41 500	130 965	112 850	148 140	42 670

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. .	105	1	22	1	6	8
acres. .	141	(Z)	29	3	9	13
Trees not of bearing age . number. .	1 484	-	530	-	92	183
Trees of bearing age . . . number. .	7 773	2	1 920	200	620	871
pounds. .	735 608	900	172 286	8 000	53 139	42 784
Pears, Bartlett . . . . . farms. .	90	-	19	1	6	8
acres. .	99	-	23	3	9	11
Trees not of bearing age . number. .	847	-	306	-	92	47
Trees of bearing age . . . . . number. .	5 941	-	1 681	200	620	735
pounds. .	517 048	-	146 586	8 000	53 139	35 284
Pears, other than Bartlett . . . . . farms. .	43	1	9	-	-	4
acres. .	45	(Z)	7	-	-	3
Trees not of bearing age . . number. .	637	-	224	-	-	136
Trees of bearing age . . . . number. .	1 832	2	239	-	-	136
pounds .	218 560	900	25 700	-	-	7 500
Cherries . . . . . farms. .	63	-	9	2	2	4
acres. .	119	-	43	16	1	2
Trees not of bearing age . . number. .	548	-	44	-	50	38
Trees of bearing age . . . . . number. .	6 347	-	1 891	1 250	5	92
pounds. .	205 756	-	80 372	100	50	1 484
Cherries, tart . . . . . farms. .	41	-	2	1	1	2
acres. .	11	-	1	1	1	1
Trees not of bearing age . . number.	101	-	-	-	-	-
Trees of bearing age . . . . number.	504	-	35	50	5	17
pounds. .	8 017	-	172	100	50	60
Cherries, sweet . . . . . farms. .	47	-	8	1	1	4
acres. .	110	-	42	15	1	1
Trees not of bearing age . . number. .	447	-	44	-	50	38
Trees of bearing age . . . . . number.	5 843	-	1 856	1 200	-	75
pounds. .	197 739	-	80 200	-	-	1 424
Plums . . . . . farms. .	32	-	5	1	1	2
acres. .	9	-	2	1	(Z)	1
Trees not of bearing age . . . . . number. .	255	-	56	-	45	2
Trees of bearing age . . . . . number.	453	-	85	50	5	26
pounds, fresh. .	5 698	-	200	-	-	200
Prunes . . . . . farms. .	9	-	1	-	1	-
acres. .	9	-	(Z)	-	(Z)	-
Trees not of bearing age . . . . . number. .	20	-	-	-	-	-
Trees of bearing age . . . . . number. .	513	-	20	-	13	-
pounds, fresh. .	20 670	-	400	-	60	-
Grapes, total . . . . . farms. .	28	1	2	1	1	1
acres. .	14	(Z)	2	2	(Z)	(Z)
Vines not of bearing age . . . . . number. .	1 241	46	172	-	-	-
Vines of bearing age . . . . . number. .	6 232	154	748	800	15	100
pounds. .	29 063	200	-	-	400	-

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..	5	4	3	13	8	16	18
acres..	7	2	(Z)	42	10	10	16
Trees not of bearing age .. number..	435	-	2	14	46	65	117
Trees of bearing age ..... number..	248	208	16	1 780	544	597	767
pounds..	3 550	44 000	100	182 600	101 611	38 858	87 780
Pears, Bartlett ..... farms..	5	4	3	11	6	14	13
acres..	5	2	(Z)	21	9	5	11
Trees not of bearing age .. number..	235	-	2	12	46	35	72
Trees of bearing age ..... number..	218	208	16	926	481	284	572
pounds..	3 550	44 000	100	54 650	71 491	36 718	63 530
Pears, other than Bartlett ..... farms..	2	-	-	4	2	9	12
acres..	3	-	-	21	1	5	5
Trees not of bearing age .. number..	200	-	-	2	-	30	45
Trees of bearing age ..... number..	30	-	-	854	63	313	195
pounds..	-	-	-	127 950	30 120	2 140	24 250
Cherries ..... farms..	3	4	1	7	6	11	14
acres..	11	6	(Z)	15	19	2	4
Trees not of bearing age .. number..	50	-	-	243	30	14	79
Trees of bearing age ..... number..	481	504	7	405	1 496	79	137
pounds..	53 000	400	210	10 400	54 685	1 306	3 749
Cherries, tart ..... farms..	2	2	1	2	5	11	12
acres..	1	(Z)	(Z)	(Z)	3	2	1
Trees not of bearing age .. number..	30	-	-	4	30	14	23
Trees of bearing age ..... number..	52	18	5	5	216	62	39
pounds..	5 300	400	150	-	685	956	144
Cherries, sweet ..... farms..	3	4	1	6	4	5	10
acres..	10	6	(Z)	15	16	1	3
Trees not of bearing age .. number..	20	-	-	239	-	-	56
Trees of bearing age ..... number..	429	486	2	400	1 280	17	98
pounds..	47 700	-	60	10 400	54 000	350	3 605
Plums ..... farms..	1	2	3	5	2	4	6
acres..	(Z)	(Z)	(Z)	2	(Z)	2	1
Trees not of bearing age ..... number..	-	-	-	26	6	102	18
Trees of bearing age ..... number..	2	22	10	88	9	123	33
pounds, fresh..	-	400	40	1 000	60	1 500	2 298
Prunes ..... farms..	1	-	-	2	1	1	2
acres..	5	-	-	2	1	(Z)	1
Trees not of bearing age ..... number..	-	-	-	4	-	-	16
Trees of bearing age ..... number..	250	-	-	101	100	3	26
pounds, fresh..	-	-	-	16 480	1 500	150	2 080
Grapes, total ..... farms..	3	1	1	6	3	4	4
acres..	5	(Z)	(Z)	4	(Z)	1	(Z)
Vines not of bearing age ..... number..	521	-	34	366	38	36	28
Vines of bearing age ..... number..	1 853	20	115	1 677	158	510	82
pounds..	20 683	300	200	5 980	700	500	100

Class 1-5 Farms

Table 27. Summary by Economic Class: 1969

	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Farms and Land in Farms						
Class 1-5 farms ..... number..	7 710	1 385	1 274	1 602	1 661	1 788
percent..	100.0	18.0	16.5	20.8	21.5	23.2
Land in farms ..... acres..	37 793 719	22 722 821	6 144 995	4 370 261	2 584 527	1 971 115
Average size of farm ..... acres..	4 901.9	16 406.3	4 823.3	2 728.0	1 556.0	1 102.4
Value of land and buildings ..... dollars..	1 606 821 386	845 140 378	268 686 535	221 273 312	150 738 164	120 982 997
Average per farm ..... dollars..	208 407	610 209	210 899	138 123	90 751	67 663
Average per acre ..... dollars..	42.51	37.19	43.72	50.63	58.32	61.37
Number of farms by value of farm:						
$1 to $9,999	317	7	13	38	92	167
$10,000 to $19,999	430	11	27	56	112	224
$20,000 to $39,999	955	36	56	99	306	458
$40,000 to $69,999	1 413	65	110	313	436	489
$70,000 to $99,999	941	54	131	284	295	177
$100,000 to $149,999	1 068	118	241	361	212	136
$150,000 to $199,999	658	115	202	193	96	52
$200,000 to $499,999	1 289	508	408	219	89	65
$500,000 and over	639	471	86	39	23	20
Owned and rented lands by farm operator:						
Land owned ..... farms..	6 739	1 221	1 100	1 398	1 452	1 568
acres..	21 135 034	12 702 972	3 306 937	2 409 809	1 470 293	1 245 023
Land rented or leased from others ..... farms..	4 637	1 054	907	1 023	901	752
acres..	17 584 837	10 464 710	2 937 751	2 093 328	1 185 230	903 818
Land rented or leased to others . farms..	731	145	131	142	145	168
acres..	926 152	444 861	99 693	132 876	70 996	177 726
Land in Farms According to Use						
Total cropland ..... farms..	5 409	904	911	1 136	1 191	1 267
acres..	1 929 121	671 668	390 397	383 396	264 118	219 542
Harvested cropland ..... farms..	4 735	839	847	1 004	1 037	1 008
acres..	949 998	399 923	221 453	171 462	95 420	61 740
Number of farms by acres harvested:						
1 to 49 acres	1 279	47	59	152	391	630
50 to 99 acres	930	53	94	254	336	193
100 to 199 acres	1 029	122	271	316	200	120
200 to 499 acres	1 060	334	338	227	99	62
500 to 999 acres	336	204	69	49	11	3
1,000 acres and over	101	79	16	6	-	-
1,000 to 1,999 acres	83	63	15	5	-	-
2,000 acres and over	18	16	1	1	-	-
Cropland used only for pasture or grazing ..... farms..	2 277	366	346	476	518	571
acres..	321 174	82 378	48 897	61 429	59 814	68 656
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured farms..	779	87	126	190	187	189
acres..	172 952	31 207	26 560	44 829	37 912	32 444
Cropland on which all crops failed ..... farms..	490	89	84	98	119	100
acres..	51 023	10 282	11 063	9 773	11 799	8 106
Cropland in cultivated summer fallow ..... farms..	1 115	230	249	279	205	152
acres..	215 060	74 798	43 807	55 511	25 309	15 635
Cropland idle ..... farms..	1 314	251	241	277	274	271
acres..	218 914	73 080	38 617	40 392	33 864	32 961
Total woodland ..... farms..	380	41	44	73	95	127
acres..	1 050 512	670 871	130 451	72 872	88 443	87 875
Woodland pastured ..... farms..	310	33	35	54	78	110
acres..	963 836	633 881	102 615	69 329	82 485	75 526
Woodland not pastured ..... farms..	95	10	11	22	23	29
acres..	86 676	36 990	27 836	3 543	5 958	12 349
Pastureland and rangeland (other than cropland and woodland pasture) .. farms..	4 825	972	848	1 078	1 002	925
acres..	34 239 660	21 240 303	5 547 934	3 785 512	2 162 126	1 503 785
Improved pastureland and rangeland ..... farms..	726	128	103	148	168	179
acres..	701 999	298 906	104 493	107 108	113 251	78 241
Pastureland and rangeland not improved ..... farms..	4 410	921	797	991	897	804
acres..	33 537 661	20 941 397	5 443 441	3 678 404	2 048 875	1 425 544
All other land (see text) ..... farms..	3 900	680	617	798	851	954
acres..	574 426	139 979	76 213	128 481	69 840	159 913
Total pastureland (all types) ..... farms..	5 900	1 113	992	1 265	1 257	1 273
acres..	35 524 670	21 956 562	5 699 446	3 916 270	2 304 425	1 647 967
Irrigated land ..... farms..	3 904	773	708	824	803	796
acres..	763 537	395 839	155 647	109 030	62 949	40 072
Cropland harvested ..... farms.	3 704	737	688	786	762	731
acres .	621 600	323 921	133 111	91 599	47 837	25 132
Artificial drainage ..... farms..	505	132	94	85	97	97
acres..	132 713	66 051	35 561	11 227	11 588	8 286
Conservation practices:						
Grain or row crops farmed on the contour ..... farms..	155	28	41	38	26	22
acres..	32 147	8 169	10 326	6 801	3 841	3 010
Stripcropping systems to control erosion ..... farms..	26	3	6	6	5	6
acres..	7 028	1 388	1 148	3 076	619	797
Cropland and pastureland having terraces ..... farms..	283	71	47	71	54	40
acres..	79 364	32 511	14 782	18 738	8 064	5 269

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	7 710	1 385	1 274	1 602	1 661	1 788
Full owners	3 103	334	368	585	769	1 047
Part owners	3 584	879	718	801	673	513
Tenants	1 023	172	188	216	219	228
White farm operators	7 542	1 370	1 261	1 573	1 616	1 722
Full owners	3 030	330	364	576	746	1 014
Part owners	3 530	871	713	792	662	492
Tenants	982	169	184	205	208	216
Negro farm operators	4	-	1	1	1	1
Full owners	3	-	1	1	1	-
Part owners	1	-	-	-	-	1
Tenants	-	-	-	-	-	-
Farms by Type of Organization						
Individual or family—farms	6 428	948	1 037	1 396	1 451	1 596
acres	21 693 700	9 735 429	4 409 411	3 560 937	2 294 735	1 693 188
Partnership—farms	981	275	195	181	179	151
acres	7 892 575	5 305 555	1 453 433	701 367	250 530	181 690
Corporation, including family owned—farms	229	152	32	17	13	15
acres	7 854 885	7 444 060	261 254	92 117	16 223	41 231
10 or fewer shareholders—farms	205	138	29	16	10	12
acres	6 546 685	6 189 973	211 704	91 423	15 644	37 941
More than 10 shareholders—farms	24	14	3	1	3	3
acres	1 308 200	1 254 087	49 550	694	579	3 290
Other—farms	72	10	10	8	18	26
acres	352 559	237 777	20 897	15 840	23 039	55 006
Farm Operator Characteristics						
Farm operators by age groups:						
Under 25 years	131	12	20	32	32	35
25 to 34 years	783	154	143	161	163	162
35 to 44 years	1 489	342	284	278	284	301
45 to 54 years	2 094	450	360	445	411	428
55 to 64 years	1 980	275	305	443	470	487
65 years and over	1 233	152	162	243	301	375
Average age	51.2	49.0	49.7	51.5	52.1	52.8
Farm operators by place of residence:						
On farm operated	5 334	1 002	937	1 169	1 134	1 092
Not on farm operated	1 618	310	229	286	345	448
Farm operators reporting days of work off farm	3 242	339	413	613	842	1 035
1 to 49 days	775	130	165	190	182	108
50 to 99 days	313	38	48	72	77	78
100 to 199 days	533	51	50	88	171	173
200 days and over	1 621	120	150	263	412	676
Farms by Size						
1 to 9 acres	282	19	18	34	79	132
10 to 49 acres	496	35	15	33	115	298
50 to 69 acres	203	11	7	20	86	79
70 to 99 acres	314	9	21	73	108	103
100 to 139 acres	257	19	18	72	72	76
140 to 179 acres	395	24	48	109	122	92
180 to 219 acres	185	9	51	45	46	34
220 to 259 acres	218	23	59	52	39	45
260 to 499 acres	859	136	192	182	169	180
500 to 999 acres	1 027	204	188	152	204	279
1,000 to 1,999 acres	985	140	137	217	258	233
2,000 acres and over	2 489	756	520	613	363	237
Farms by Economic Class						
Class 1a—Sales of $100,000 and over	494	494	-	-	-	-
Class 1b— " $40,000 to $99,999	891	891	-	-	-	-
Class 2— " $20,000 to $39,999	1 274	-	1 274	-	-	-
Class 3— " $10,000 to $19,999	1 602	-	-	1 602	-	-
Class 4— " $5,000 to $9,999	1 661	-	-	-	1 661	-
Class 5— " $2,500 to $4,999	1 788	-	-	-	-	1 788
Farms by Type (see text)						
Cash-grain farms	605	98	134	124	113	136
Tobacco farms	-	-	-	-	-	-
Cotton farms	592	58	125	146	136	127
Other field-crop farms	170	27	39	41	29	34
Vegetable farms	126	52	32	18	16	8
Fruit and nut farms	104	8	2	16	36	42
Poultry farms	39	12	7	5	7	8
Dairy farms	179	110	45	11	11	2
Livestock farms other than poultry and dairy farms	1 427	208	153	268	367	431
Livestock ranches	3 174	624	496	703	670	681
General farms	1 145	184	234	256	255	216
Miscellaneous farms	149	4	7	14	21	103

Class 1-5 Farms

Table 27. Summary by Economic Class: 1969—Continued

Value of Products Sold		Total	Class 1	Class 2	Class 3	Class 4	Class 5
Market value of all agricultural products sold	farms.	7 710	1 385	1 274	1 602	1 661	1 788
	dollars.	348 452 840	272 528 530	35 707 864	22 623 056	11 806 869	5 786 521
Farms by value of agricultural products sold:							
Under $2,500 (see text)		276	-	-	-	-	276
$2,500 to $4,999		1 512	-	-	-	-	1 512
$5,000 to $7,499		1 003	-	-	-	1 003	-
$7,500 to $9,999		658	-	-	-	658	-
$10,000 to $14,999		1 000	-	-	1 000	-	-
$15,000 to $19,999		602	-	-	602	-	-
$20,000 to $29,999		811	-	811	-	-	-
$30,000 to $39,999		463	-	463	-	-	-
$40,000 to $59,999		491	491	-	-	-	-
$60,000 to $79,999		257	257	-	-	-	-
$80,000 and over		637	637	-	-	-	-
Grains sold	farms.	2 152	460	510	517	377	288
	dollars.	19 051 218	10 263 457	4 655 107	2 593 734	1 040 883	498 037
Number of farms by value of grains sold:							
$1 to $2,499		811	84	123	194	200	210
$2,500 to $4,999		434	56	88	108	104	78
$5,000 to $9,999		393	63	117	140	73	-
$10,000 to $19,999		266	81	110	75	-	-
$20,000 to $39,999		158	86	72	-	-	-
$40,000 and over		90	90	-	-	-	-
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.	1 730	386	402	409	307	226
	dollars.	18 277 748	10 118 684	4 241 250	2 410 592	1 072 862	434 360
Number of farms by value of cotton etc. sold:							
$1 to $2,499		474	40	73	99	110	152
$2,500 to $4,999		341	21	43	86	117	74
$5,000 to $9,999		340	36	78	146	80	-
$10,000 to $19,999		320	80	162	78	-	-
$20,000 to $39,999		181	135	46	-	-	-
$40,000 and over		74	74	-	-	-	-
Field seeds, hay, forage, and silage sold	farms.	2 356	405	436	544	512	459
	dollars.	16 270 487	8 265 291	3 553 290	2 368 642	1 426 992	656 272
Number of farms by value of field seeds etc. sold:							
$1 to $2,499		1 083	83	121	242	274	363
$2,500 to $4,999		448	42	67	103	140	96
$5,000 to $9,999		406	71	104	133	98	-
$10,000 to $19,999		239	68	105	66	-	-
$20,000 to $39,999		123	84	39	-	-	-
$40,000 and over		57	57	-	-	-	-
Other field crops sold	farms.	490	91	137	119	82	61
	dollars.	5 364 824	2 812 297	1 384 358	778 419	265 914	123 836
Number of farms by value of other field crops sold:							
$1 to $2,499		120	8	22	18	34	38
$2,500 to $4,999		108	9	18	30	28	23
$5,000 to $9,999		119	13	36	50	20	-
$10,000 to $19,999		84	20	43	21	-	-
$20,000 to $39,999		41	23	18	-	-	-
$40,000 and over		18	18	-	-	-	-
Vegetables, sweet corn, and melons sold	farms.	352	106	72	62	70	42
	dollars.	7 867 632	6 321 949	1 039 198	280 564	188 757	37 164
Number of farms by value of vegetables etc. sold:							
$1 to $2,499		122	6	11	23	42	40
$2,500 to $4,999		45	3	4	17	19	2
$5,000 to $9,999		44	7	13	15	9	-
$10,000 to $19,999		42	16	19	7	-	-
$20,000 to $39,999		54	29	25	-	-	-
$40,000 and over		45	45	-	-	-	-
Fruits, nuts, and berries sold	farms.	283	41	31	44	80	87
	dollars.	6 585 894	5 868 913	104 222	228 273	245 989	138 497
Number of farms by value of fruits etc. sold:							
$1 to $2,499		155	20	20	18	37	60
$2,500 to $4,999		58	-	6	7	18	27
$5,000 to $9,999		44	8	3	8	25	-
$10,000 to $19,999		14	2	1	11	-	-
$20,000 to $39,999		3	2	1	-	-	-
$40,000 and over		9	9	-	-	-	-

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..	224	26	25	57	60	56
dollars..	7 346 084	6 981 727	175 594	95 766	54 800	38 197
Number of farms by value of poultry and poultry products sold:						
$1 to $2,499	179	11	16	48	53	51
$2,500 to $4,999	11	-	1	3	2	5
$5,000 to $9,999	10	1	1	3	5	-
$10,000 to $19,999	6	-	3	3	-	-
$20,000 to $39,999	6	2	4	-	-	-
$40,000 and over	12	12	-	-	-	-
Dairy products sold .....farms..	245	130	51	26	26	12
dollars..	17 105 987	15 745 897	1 117 838	154 346	79 888	8 018
Number of farms by value of dairy products sold:						
$1 to $2,499	36	-	1	11	12	12
$2,500 to $4,999	10	-	-	3	7	-
$5,000 to $9,999	21	7	3	4	7	-
$10,000 to $19,999	34	12	14	8	-	-
$20,000 to $39,999	45	12	33	-	-	-
$40,000 and over	99	99	-	-	-	-
Dairy cattle and calves sold .....farms..	346	126	58	53	49	60
dollars..	2 611 032	1 859 262	291 463	219 965	133 840	106 502
Number of farms by value of dairy cattle and calves sold:						
$1 to $2,499	140	21	25	28	28	38
$2,500 to $4,999	76	18	20	9	7	22
$5,000 to $9,999	58	32	6	6	14	-
$10,000 to $19,999	41	29	2	10	-	-
$20,000 to $39,999	19	14	5	-	-	-
$40,000 and over	12	12	-	-	-	-
Other cattle and calves sold .....farms..	5 619	1 057	934	1 188	1 233	1 207
dollars..	233 680 267	195 753 747	16 621 193	11 610 177	6 415 680	3 279 470
Number of farms by value of other cattle and calves sold:						
$1 to $2,499	979	50	93	167	238	431
$2,500 to $4,999	1 219	26	86	102	229	776
$5,000 to $9,999	1 177	54	123	234	766	-
$10,000 to $19,999	906	66	155	685	-	-
$20,000 to $39,999	612	135	477	-	-	-
$40,000 and over	726	726	-	-	-	-
Hogs, sheep, and goats sold .....farms..	1 473	272	268	329	307	297
dollars..	11 914 825	7 049 085	2 225 057	1 599 457	702 335	338 891
Number of farms by value of hogs, sheep, and goats sold:						
$1 to $2,499	826	101	117	166	191	251
$2,500 to $4,999	200	22	27	36	69	46
$5,000 to $9,999	156	17	28	64	47	-
$10,000 to $19,999	144	27	54	63	-	-
$20,000 to $39,999	89	47	42	-	-	-
$40,000 and over	58	58	-	-	-	-
Other livestock and livestock products sold .....farms..	640	144	123	128	105	140
dollars..	920 614	256 091	218 475	228 099	108 848	109 101
Number of farms by value of other livestock and livestock products sold:						
$1 to $2,499	564	123	112	110	91	128
$2,500 to $4,999	40	13	3	7	5	12
$5,000 to $9,999	18	5	3	1	9	-
$10,000 to $19,999	11	1	-	10	-	-
$20,000 to $39,999	6	1	5	-	-	-
$40,000 and over	1	1	-	-	-	-
Nursery and greenhouse products sold .....farms..	31	9	3	4	11	4
dollars..	1 395 245	1 205 238	64 000	51 200	65 522	9 285
Number of farms by value of nursery and greenhouse products sold:						
$1 to $2,499	5	1	-	-	2	2
$2,500 to $4,999	2	-	-	-	-	2
$5,000 to $9,999	12	2	1	-	9	-
$10,000 to $19,999	4	-	-	4	-	-
$20,000 to $39,999	3	1	2	-	-	-
$40,000 and over	5	5	-	-	-	-
Forest products sold .....farms..	65	13	6	11	17	18
dollars..	60 983	26 892	16 819	3 822	4 559	8 891
Number of farms by value of forest products sold:						
$1 to $2,499	60	10	4	11	17	18
$2,500 to $4,999	2	2	-	-	-	-
$5,000 to $9,999	2	-	2	-	-	-
$10,000 to $19,999	1	1	-	-	-	-
$20,000 to $39,999	-	-	-	-	-	-
$40,000 and over	-	-	-	-	-	-

Class 1-5 Farms

Table 27. Summary by Economic Class: 1969—Continued

	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Farm-Related Income						
Farms with farm-related income from—						
Customwork and other agricultural services ..... farms..	1 029	175	221	243	226	164
dollars..	2 715 220	724 038	622 511	621 172	433 901	313 598
Number of farms with income of—						
$1 to $249	161	14	26	51	34	36
$250 to $499	117	18	17	28	31	23
$500 to $999	200	28	53	39	57	23
$1,000 to $4,999	414	77	95	92	85	65
$5,000 to $9,999	85	21	21	19	11	13
$10,000 and over	52	17	9	14	8	4
Recreational services ..... farms..	83	23	10	16	19	15
dollars..	532 976	353 208	39 061	58 681	43 425	38 601
Number of farms with income of—						
$1 to $249	11	2	-	2	4	3
$250 to $499	9	1	1	4	2	1
$500 to $999	11	2	1	4	3	1
$1,000 to $4,999	31	12	4	2	6	7
$5,000 to $9,999	13	1	4	3	3	2
$10,000 and over	8	5	-	1	1	1
Government farm programs .... farms..	3 492	728	696	809	663	596
dollars..	25 086 705	11 555 979	5 392 652	4 234 106	2 323 647	1 580 321
Number of farms with income of—						
$1 to $249	239	42	32	50	51	64
$250 to $499	140	22	22	25	31	40
$500 to $999	299	33	34	59	83	90
$1,000 to $4,999	1 352	111	198	380	347	316
$5,000 to $9,999	705	123	214	189	113	66
$10,000 and over	757	397	196	106	38	20
Farm Production Expenses						
Farm production expenses, total ... farms..	7 710	1 385	1 274	1 602	1 661	1 788
dollars..	315 492 053	245 485 046	30 690 141	19 906 319	10 669 957	8 740 590
Number of farms with expenditures of—						
$1 to $999	101	-	1	2	20	78
$1,000 to $2,499	647	-	4	26	180	437
$2,500 to $4,999	1 251	1	10	119	491	630
$5,000 to $9,999	1 876	11	81	523	746	515
$10,000 to $14,999	977	29	200	488	163	97
$15,000 to $19,999	617	27	254	271	43	22
$20,000 to $29,999	676	103	416	137	14	6
$30,000 to $39,999	388	175	181	28	4	-
$40,000 to $49,999	250	162	83	4	-	1
$50,000 and over	927	877	44	4	-	2
Items Purchased						
Livestock and poultry ..... farms..	3 800	927	687	771	708	707
dollars..	117 813 26	104 744 440	6 010 626	3 821 962	1 728 183	1 507 915
Number of farms with expenditures of—						
$1 to $499	748	35	86	139	224	264
$500 to $999	410	33	49	94	116	118
$1,000 to $4,999	1 139	136	205	278	260	260
$5,000 to $9,999	454	95	107	132	73	47
$10,000 to $14,999	266	68	93	72	21	12
$15,000 to $19,999	132	42	58	21	8	3
$20,000 to $29,999	185	101	51	27	6	-
$30,000 to $39,999	109	73	29	6	-	1
$40,000 to $49,999	59	52	6	1	-	-
$50,000 and over	298	292	3	1	-	2
Feed for livestock and poultry ..... farms..	5 765	1 137	955	1 201	1 235	1 237
dollars..	56 956 064	49 382 443	3 179 231	2 182 734	1 225 043	986 613
Number of farms with expenditures of—						
$1 to $499	1 544	90	145	262	452	595
$500 to $999	1 003	58	129	204	306	306
$1,000 to $4,999	2 199	268	469	659	472	331
$5,000 to $9,999	449	224	148	69	5	3
$10,000 to $14,999	179	129	43	6	-	1
$15,000 to $19,999	86	71	14	-	-	1
$20,000 to $29,999	110	102	7	1	-	-
$30,000 to $39,999	53	53	-	-	-	-
$40,000 to $49,999	35	35	-	-	-	-
$50,000 and over	107	107	-	-	-	-
Commercially mixed formula feeds ..... farms..	4 066	891	701	881	818	775
tons..	265 732	213 534	23 061	15 545	7 889	5 703
dollars..	19 287 102	15 251 104	1 776 683	1 201 373	612 673	445 269
Number of farms that purchased—						
1 to 49 tons	3 306	349	551	830	807	769
50 to 99 tons	313	147	111	40	11	4
100 to 199 tons	210	166	31	11	-	2
200 to 499 tons	157	149	8	-	-	-
500 to 799 tons	40	40	-	-	-	-
800 to 999 tons	11	11	-	-	-	-
1,000 tons and over	29	29	-	-	-	-
Number of farms with expenditures of—						
$1 to $499	1 433	90	148	280	425	490
$500 to $999	638	58	95	182	155	148
$1,000 to $4,999	1 363	252	347	391	238	135
$5,000 to $9,999	285	167	92	24	-	2
$10,000 to $14,999	129	112	13	4	-	-
$15,000 to $19,999	59	56	3	-	-	-
$20,000 to $29,999	63	60	3	-	-	-
$30,000 and over	96	96	-	-	-	-

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. .	1 827	378	305	388	406	350
tons. .	111 092	91 036	10 303	4 759	2 804	2 190
dollars. .	7 892 596	6 670 822	496 711	370 316	208 536	146 211
Number of farms that purchased–						
1 to 49 tons	1 623	233	271	370	402	347
50 to 99 tons	89	48	20	16	4	1
100 to 199 tons	60	49	8	2	-	1
200 to 499 tons	32	28	3	-	-	1
500 to 799 tons	9	8	1	-	-	-
800 to 999 tons	1	1	-	-	-	-
1,000 tons and over	13	11	2	-	-	-
Number of farms with expenditures of–						
$1 to $499	810	41	91	176	252	250
$500 to $999	385	54	72	92	100	67
$1,000 to $1,999	255	62	60	68	40	25
$2,000 to $4,999	217	94	61	41	14	7
$5,000 to $9,999	81	52	17	11	-	1
$10,000 and over	79	75	4	-	-	-
Whole grains ..... farms. .	1 755	364	274	348	389	380
tons. .	477 210	455 599	10 085	5 149	3 533	2 844
dollars. .	20 272 817	19 276 621	445 082	242 669	162 382	146 063
Number of farms that purchased–						
1 to 49 tons	1 480	182	216	331	376	375
50 to 99 tons	88	33	30	10	12	3
100 to 199 tons	71	45	19	5	-	2
200 to 499 tons	66	55	8	2	1	-
500 to 799 tons	11	10	1	-	-	-
800 to 999 tons	3	3	-	-	-	-
1,000 tons and over	36	36	-	-	-	-
Number of farms with expenditures of–						
$1 to $499	964	76	121	204	285	278
$500 to $999	298	43	51	74	59	71
$1,000 to $1,999	182	51	35	41	33	22
$2,000 to $4,999	140	54	41	25	12	8
$5,000 to $9,999	72	45	22	4	-	1
$10,000 and over	99	95	4	-	-	-
Hay, green chop, and silage .... farms. .	2 361	518	374	476	489	504
tons. .	384 425	335 617	16 784	13 946	9 626	8 452
dollars. .	9 503 549	8 183 896	460 755	368 376	241 452	249 070
Number of farms that purchased–						
1 to 49 tons	1 818	200	282	404	452	480
50 to 99 tons	214	77	42	50	29	16
100 to 199 tons	131	67	35	15	7	7
200 to 499 tons	105	84	13	7	-	1
500 to 999 tons	44	41	2	-	1	-
1,000 tons and over	49	49	-	-	-	-
Number of farms with expenditures of–						
$1 to $499	1 103	89	126	224	325	339
$500 to $999	512	66	115	130	103	98
$1,000 to $1,999	347	92	64	92	47	52
$2,000 to $4,999	205	98	55	26	13	13
$5,000 to $9,999	84	65	13	3	1	2
$10,000 and over	110	108	1	1	-	-
Seeds, bulbs, plants, and trees ..... farms. .	3 763	735	751	843	776	658
dollars. .	2 738 505	1 360 707	586 594	407 422	234 633	149 149
Number of farms with expenditures of–						
$1 to $499	2 310	180	331	580	634	585
$500 to $999	731	162	238	162	112	57
$1,000 to $4,999	681	358	179	100	28	16
$5,000 to $9,999	33	27	3	1	2	-
$10,000 and over	8	8	-	-	-	-
Commercial fertilizer purchased .... farms. .	3 311	706	649	709	654	593
dollars. .	7 159 894	4 240 552	1 394 496	877 708	403 703	243 435
Number of farms with expenditures of–						
$1 to $499	1 267	58	110	214	408	477
$500 to $999	531	49	96	179	135	72
$1,000 to $4,999	1 145	307	390	302	106	40
$5,000 to $9,999	239	174	46	12	5	2
$10,000 to $19,999	99	88	7	2	-	2
$20,000 and over	30	30	-	-	-	-
Commercial fertilizer used ..... farms. .	2 984	679	614	660	551	480
acres fertilized. .	522 201	294 338	109 624	68 445	31 835	17 959
dry materials, tons. .	48 905	29 182	8 809	6 051	2 755	2 108
liquid or gas materials, tons. .	25 267	14 788	5 605	3 222	1 308	344
Number of farms by tons of dry material used:						
1 to 49 tons	2 427	392	490	581	501	463
50 to 99 tons	152	131	16	5	-	-
100 to 199 tons	50	47	3	-	-	-
200 to 499 tons	13	11	-	-	-	2
500 to 999 tons	3	3	-	-	-	-
1,000 tons and over	-	-	-	-	-	-
Number of farms by tons of liquid material used:						
1 to 9 tons	794	112	180	217	179	106
10 to 49 tons	543	216	186	106	32	3
50 to 99 tons	95	79	13	2	1	-
100 to 199 tons	21	17	1	3	-	-
200 to 499 tons	3	3	-	-	-	-
500 tons and over	1	1	-	-	-	-

Class 1-5 Farms

Table 27. Summary by Economic Class: 1969—Continued

	Total	Class 1	Class 2	Class 3	Class 4	Class 5
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.	3 300	834	682	710	612	462
dollars.	2 767 065	1 785 856	460 220	289 245	159 261	72 483
Number of farms with expenditures of—						
$1 to $499	2 216	345	398	508	527	438
$500 to $999	444	106	127	135	58	18
$1,000 to $4,999	545	293	155	67	25	5
$5,000 to $9,999	63	59	1	-	2	1
$10,000 to $14,999	17	17	-	-	-	-
$15,000 to $19,999	7	6	1	-	-	-
$20,000 and over	8	8	-	-	-	-
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	7 670	1 384	1 274	1 598	1 652	1 762
dollars.	12 573 114	6 019 918	2 454 666	1 942 988	1 233 928	921 614
Number of farms with expenditures of—						
$1 to $499	2 180	40	103	300	684	1 053
$500 to $999	1 933	112	237	502	566	516
$1,000 to $4,999	3 138	887	874	784	400	193
$5,000 to $9,999	299	229	56	12	2	-
$10,000 and over	120	116	4	-	-	-
Gasoline ..... farms.	7 343	1 345	1 224	1 528	1 577	1 669
dollars.	6 335 330	2 729 730	1 227 379	1 069 369	719 693	589 159
Number of farms with expenditures of—						
$1 to $499	3 314	143	301	594	995	1 281
$500 to $999	2 175	310	475	603	462	325
$1,000 to $1,999	1 207	441	309	292	109	56
$2,000 to $4,999	532	345	131	38	11	7
$5,000 and over	115	106	8	1	-	-
Diesel oil ..... farms.	2 600	705	552	562	427	354
dollars.	1 883 848	1 038 589	394 472	250 713	122 640	77 434
Number of farms with expenditures of—						
$1 to $499	1 532	223	265	387	345	312
$500 to $999	487	149	137	110	62	29
$1,000 to $1,999	357	158	113	57	19	10
$2,000 to $4,999	180	132	36	8	1	3
$5,000 and over	44	43	1	-	-	-
LP gas, butane, and propane ..... farms.	4 071	943	820	866	782	660
dollars.	2 771 127	1 353 530	582 188	427 804	253 025	154 580
Number of farms with expenditures of—						
$1 to $99	731	46	87	143	203	252
$100 to $499	1 872	315	365	451	410	331
$500 to $999	702	209	157	156	127	53
$1,000 to $2,999	639	273	193	108	41	24
$3,000 and over	127	100	18	8	1	-
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms.	7 662	1 384	1 274	1 598	1 649	1 757
dollars.	1 582 809	898 069	250 627	195 102	138 570	100 441
Number of farms with expenditures of—						
$1 to $99	4 419	326	505	907	1 202	1 479
$100 to $499	2 682	695	647	643	424	273
$500 to $999	383	218	103	39	19	4
$1,000 to $2,999	142	109	19	9	4	1
$3,000 and over	36	36	-	-	-	-
Hired farm labor ..... farms.	5 245	1 273	1 026	1 096	943	907
dollars.	25 832 454	19 157 448	3 485 691	1 677 549	797 444	714 322
Number of farms with expenditures of—						
$1 to $499	1 660	62	173	387	508	530
$500 to $999	670	55	116	178	166	155
$1,000 to $4,999	1 804	362	478	478	268	218
$5,000 to $9,999	584	315	213	51	1	4
$10,000 to $14,999	195	158	36	1	-	-
$15,000 to $19,999	109	102	7	-	-	-
$20,000 to $29,999	96	94	1	1	-	-
$30,000 to $39,999	47	46	1	-	-	-
$40,000 to $49,999	27	26	1	-	-	-
$50,000 and over	53	53	-	-	-	-
Workers by number of days worked:						
150 days or more ..... farms.	2 164	1 034	553	306	143	128
workers.	5 782	4 222	852	377	181	150
Less than 150 days ..... farms.	4 297	886	787	929	872	823
workers.	22 066	6 690	4 744	4 577	3 498	2 557

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..	1 196	359	279	225	188	145
dollars..	3 489 799	2 399 798	607 249	251 287	146 542	84 923
Number of farms with expenditures of–						
$1 to $499	355	50	59	79	88	79
$500 to $999	268	44	74	69	45	36
$1,000 to $4,999	441	171	116	70	54	30
$5,000 to $9,999	74	47	19	7	1	-
$10,000 and over	58	47	11	-	-	-
Machine hire and customwork ..... farms..	3 349	670	650	717	673	639
dollars..	4 349 641	1 995 463	908 140	725 538	395 425	325 075
Number of farms with expenditures of–						
$1 to $499	1 417	115	187	293	396	426
$500 to $999	713	108	152	164	152	137
$1,000 to $4,999	1 077	349	285	247	121	75
$5,000 to $9,999	103	63	22	13	4	1
$10,000 and over	39	35	4	-	-	-
All other production expenses ..... farms..	7 661	1 385	1 274	1 602	1 661	1 739
dollars..	81 812 391	54 398 421	11 603 228	7 729 886	4 345 795	3 735 061
Number of farms with expenditures of–						
$1 to $499	699	7	45	123	209	315
$500 to $999	676	13	32	83	237	311
$1,000 to $4,999	3 088	106	311	718	997	956
$5,000 to $9,999	1 475	188	363	552	218	154
$10,000 and over	1 723	1 071	523	126	-	3
Selected Machinery and Equipment						
Automobiles ..... farms..	5 704	1 107	1 059	1 240	1 163	1 135
number..	7 594	1 855	1 405	1 535	1 403	1 396
2 or 3 ..... farms..	1 252	384	242	231	199	196
number..	2 711	849	521	492	420	429
4 and over ..... farms..	102	56	20	11	6	9
number..	533	339	87	45	25	37
Motortrucks including pickups ..... farms..	6 937	1 344	1 205	1 464	1 454	1 470
number..	14 311	4 966	2 569	2 529	2 227	2 020
2 and over ..... farms..	3 568	1 134	771	694	556	413
number..	10 942	4 756	2 135	1 759	1 329	963
Tractors other than garden tractors and motor tillers ..... farms..	5 888	1 178	1 040	1 245	1 220	1 205
number..	13 095	4 185	2 449	2 495	2 147	1 819
2 or 3 ..... farms..	2 705	449	566	686	592	412
number..	6 339	1 114	1 357	1 594	1 345	929
4 and over ..... farms..	817	452	180	104	52	29
number..	4 390	2 794	798	446	226	126
Wheel tractors other than garden tractors and motor tillers ..... farms..	5 753	1 140	1 011	1 225	1 198	1 179
number..	12 414	3 898	2 316	2 410	2 061	1 729
Crawler tractors ..... farms..	551	212	103	78	80	78
number..	681	287	133	85	86	90
Riding garden tractors 7 hp and over ..... farms..	263	81	47	46	34	55
number..	307	91	65	53	42	56
Grain and bean combines, self-propelled ..... farms..	842	228	215	182	139	78
number..	973	281	246	202	157	87
Cornpickers, corn heads, and picker-shellers ..... farms..	178	38	46	46	29	19
number..	215	47	62	54	31	21
Corn heads for combines ..... farms..	49	11	13	13	6	6
number..	52	12	13	14	6	7
Other cornpickers and picker-shellers ..... farms..	142	28	37	39	24	14
number..	163	35	49	40	25	14
Pickup balers ..... farms..	1 825	397	336	422	370	300
number..	2 096	540	385	463	395	313
Windrowers, pull and self-propelled ..... farms..	1 160	317	235	239	222	147
number..	1 236	362	248	246	227	153
Field forage harvesters, shear bar ..... farms..	405	157	68	76	60	44
number..	490	218	72	83	68	49
Value of All Machinery and Equipment						
Estimated market value of all machinery and equipment ..... farms..	7 504	1 376	1 260	1 575	1 605	1 688
dollars..	107 899 336	46 491 907	20 799 180	17 549 995	13 265 679	9 792 575
Number of farms by value of machinery and equipment:						
$1 to $4,999 ..... farms..	2 434	114	193	471	636	1 020
dollars..	6 448 705	365 506	556 746	1 281 172	1 642 681	2 602 600
$5,000 to $9,999 ..... farms..	1 767	187	273	406	509	392
dollars..	11 844 039	1 289 082	1 831 690	2 715 385	3 374 350	2 633 532
$10,000 to $19,999 ..... farms..	1 654	326	368	417	335	208
dollars..	21 568 000	4 352 100	4 887 906	5 395 520	4 412 286	2 520 188
$20,000 to $29,999 ..... farms..	764	241	228	179	73	43
dollars..	17 133 350	5 436 154	4 998 235	4 019 309	1 671 697	1 007 955
$30,000 to $49,999 ..... farms..	491	214	142	76	36	23
dollars..	17 281 480	7 816 921	4 896 890	2 570 826	(D)	(D)
$50,000 and over ..... farms..	394	294	56	26	16	2
dollars..	33 623 762	27 232 144	3 627 713	1 567 783	(D)	(D)

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. .	4 422	961	838	957	891	775
dollars. .	9 926 959	6 026 408	1 854 716	1 166 953	562 964	315 918
Commercial fertilizer ..... farms. .	2 984	679	614	660	551	480
acres on which used. .	522 201	294 338	109 624	68 445	31 835	17 959
tons. .	74 179	43 970	14 414	9 275	4 065	2 455
dollars. .	7 159 894	4 240 552	1 394 496	877 708	403 703	243 435
Lime ..... farms. .	-	-	-	-	-	-
acres on which used. .	-	-	-	-	-	-
tons. .	-	-	-	-	-	-
dollars. .	-	-	-	-	-	-
Sprays, dusts, fumigants, etc. to control–						
Insects on hay crops ..... farms. .	385	108	91	83	57	46
acres on which used. .	31 534	17 285	6 911	4 450	1 930	958
dollars. .	130 050	73 356	29 370	16 855	6 099	4 370
Insects on other crops ..... farms. .	1 227	391	280	260	197	99
acres on which used. .	215 956	129 559	45 510	25 778	11 301	3 808
dollars. .	1 411 488	1 008 787	207 491	110 105	61 880	23 225
Nematodes in crops ..... farms. .	148	39	40	37	20	12
acres on which used. .	9 825	3 350	3 497	1 465	1 043	470
dollars. .	89 335	33 858	22 989	14 633	15 656	2 199
Diseases in crops and orchards .. farms. .	146	35	13	26	40	32
acres on which used. .	11 401	7 132	976	2 150	674	469
dollars. .	74 737	33 028	4 347	13 336	13 965	10 061
Weeds or grass in crops ..... farms. .	1 351	358	334	323	226	110
acres on which used. .	206 566	98 639	52 216	35 712	15 252	4 747
dollars. .	728 869	411 040	155 820	99 911	44 373	17 725
Weeds or brush in pasture ..... farms. .	92	24	22	22	10	14
acres on which used. .	56 510	38 278	10 091	6 208	1 022	911
dollars. .	92 543	67 618	11 031	10 592	1 177	2 125
Chemicals for defoliation or for growth control of crops or thinning of fruit ..... farms. .	111	43	25	13	13	17
acres on which used. .	8 596	5 354	1 605	920	420	297
dollars. .	34 427	20 991	4 848	3 954	1 759	2 875
Insect control on livestock and poultry ..... farms. .	1 387	397	255	273	264	198
dollars. .	187 846	134 551	21 012	14 929	10 846	6 508
Livestock						
Cattle and calves ..... farms. .	5 783	1 113	966	1 200	1 245	1 259
number. .	1 426 790	922 963	202 556	150 419	89 408	61 444
Farms with–						
1 to 9	335	28	39	59	78	131
10 to 19	334	14	29	62	80	149
20 to 49	1 109	46	89	160	328	486
50 to 99	1 326	55	158	281	451	381
100 to 199	1 198	166	254	413	271	94
200 to 499	921	330	324	214	37	16
500 to 999	330	248	69	11	-	2
1,000 to 2,499	165	161	4	-	-	-
2,500 and over	65	65	-	-	-	-
Cows and heifers that had calved ..... farms. .	4 927	872	838	1 060	1 076	1 081
number. .	575 815	304 149	109 109	81 364	48 701	32 492
Farms with–						
1 to 4	337	39	38	67	72	121
5 to 9	298	23	29	56	78	112
10 to 19	486	33	61	83	133	176
20 to 29	485	37	56	73	127	192
30 to 49	836	53	93	139	247	304
50 to 99	1 045	105	151	307	325	157
100 to 199	751	172	201	276	87	15
200 to 499	495	225	201	59	7	3
500 to 999	127	118	8	-	-	1
1,000 and over	67	67	-	-	-	-
Milk cows ..... farms. .	1 423	365	259	278	273	248
number. .	28 409	24 046	2 482	781	624	476
Farms with–						
1 to 4	1 146	201	206	255	253	231
5 to 9	78	38	6	9	8	17
10 to 19	31	11	3	7	10	-
20 to 29	13	3	5	4	1	-
30 to 49	25	1	20	3	1	-
50 to 99	56	37	19	-	-	-
100 to 199	49	49	-	-	-	-
200 and over	25	25	-	-	-	-
Heifers and heifer calves ..... farms. .	4 639	861	797	1 000	1 022	959
number. .	333 201	220 805	44 932	33 288	20 463	13 713
Bulls and steers, including calves ..... farms. .	5 358	1 035	909	1 113	1 170	1 131
number. .	517 774	398 009	48 515	35 767	20 244	15 239
Milk sold to plants or dealers ..... farms. .	177	108	43	12	12	2

Class 1-5 Farms

Table 27. Summary by Economic Class: 1969–Continued

	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Cattle and calves sold ....farms..	5 864	1 156	972	1 223	1 264	1 249
number..	1 218 786	937 342	116 895	87 822	49 544	27 183
Farms with–						
1 to 4 sold	248	17	21	43	56	111
5 to 19 sold	869	38	87	140	197	407
20 to 49 sold	1 787	72	159	229	624	703
50 to 99 sold	1 186	99	168	514	377	28
100 to 199 sold	790	156	347	278	9	-
200 to 499 sold	614	407	190	16	1	-
500 and over sold	370	367	-	3	-	-
Value of sales ....farms..	5 864	1 156	972	1 223	1 264	1 249
dollars..	236 291 299	197 613 009	16 912 656	11 830 142	6 549 520	3 385 972
Cattle sold ....farms..	4 363	984	744	925	888	822
number..	779 469	698 825	39 436	23 826	11 689	5 693
Farms with–						
1 to 4 sold	949	33	77	158	265	416
5 to 19 sold	1 435	117	187	357	434	340
20 to 49 sold	803	135	205	245	152	66
50 to 99 sold	410	105	128	141	36	-
100 to 199 sold	295	145	125	24	1	-
200 to 499 sold	265	243	22	-	-	-
500 and over sold	206	206	-	-	-	-
Fattened on grain and concentrates ....farms..	243	121	36	21	36	29
number..	372 836	370 130	1 625	429	449	203
Farms with–						
1 to 4 sold	44	4	7	6	14	13
5 to 19 sold	42	3	5	8	13	13
20 to 49 sold	28	4	11	3	7	3
50 to 99 sold	21	7	8	4	2	-
100 to 199 sold	21	16	5	-	-	-
200 to 499 sold	41	41	-	-	-	-
500 and over sold	46	46	-	-	-	-
Calves sold ....farms..	5 010	800	838	1 093	1 142	1 137
number..	439 317	238 517	77 459	63 996	37 855	21 490
Farms with–						
1 to 4 sold	279	15	27	50	73	114
5 to 19 sold	1 037	48	114	167	232	476
20 to 49 sold	1 710	117	169	288	599	537
50 to 99 sold	941	97	174	427	233	10
100 to 199 sold	579	168	259	148	4	-
200 to 499 sold	337	231	95	10	1	-
500 and over sold	127	124	-	3	-	-
Fattened on grain and concentrates ....farms..	244	41	48	49	59	47
number..	10 977	6 365	1 559	1 508	1 016	529
Farms with–						
1 to 4 sold	67	5	16	10	22	14
5 to 19 sold	70	5	8	14	17	26
20 to 49 sold	59	6	14	16	16	7
50 to 99 sold	18	3	6	5	4	-
100 to 199 sold	21	14	3	4	-	-
200 to 499 sold	7	6	1	-	-	-
500 and over sold	2	2	-	-	-	-
Hogs and pigs on place ....farms..	859	117	173	177	187	205
number..	54 816	20 129	16 137	9 535	5 684	3 331
Farms with–						
1 to 9	380	37	68	57	90	128
10 to 24	172	25	28	34	41	44
25 to 99	187	29	43	52	37	26
100 to 199	67	9	13	23	15	7
200 to 499	34	8	11	11	4	-
500 to 999	12	4	8	-	-	-
1,000 and over	7	5	2	-	-	-
Used or to be used for breeding .farms..	478	64	89	102	121	102
number..	7 825	2 773	1 919	1 460	931	742
Other hogs and pigs ....farms..	786	111	168	166	160	181
number..	46 991	17 356	14 218	8 075	4 753	2 589
Hogs and pigs sold ....farms..	728	110	150	157	163	148
number..	83 567	34 419	20 712	14 138	9 785	4 513
Farms with–						
1 to 9 sold	170	22	31	21	38	58
10 to 49 sold	260	30	53	57	64	56
50 to 99 sold	119	18	19	34	23	25
100 to 199 sold	90	16	16	22	27	9
200 to 499 sold	53	7	15	21	10	-
500 to 999 sold	23	7	13	2	1	-
1,000 and over sold	13	10	3	-	-	-
Feeder pigs sold ....farms..	175	24	28	37	49	37
number..	18 274	5 922	3 511	3 137	4 053	1 651
Farms with–						
1 to 9 sold	44	7	3	7	13	14
10 to 49 sold	69	6	18	17	17	11
50 to 99 sold	17	3	1	4	3	6
100 to 199 sold	21	2	2	3	8	6
200 to 499 sold	18	4	2	5	7	-
500 to 999 sold	4	1	1	1	1	-
1,000 and over sold	2	1	1	-	-	-

Class 1-5 Farms

Table 27. Summary by Economic Class: 1969–Continued

	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Litters of pigs farrowed between December 1 of preceding year and November 30 ... farms	532	70	99	113	132	118
number	10 100	4 048	2 448	1 696	1 155	753
Farms with–						
1 litter	93	8	14	11	27	33
2 to 4 litters	159	17	21	28	49	44
5 to 9 litters	90	10	26	23	16	15
10 to 19 litters	73	13	8	17	23	12
20 to 49 litters	85	9	19	29	15	13
50 to 99 litters	17	3	6	5	2	1
100 to 199 litters	6	4	2	-	-	-
200 litters and over	9	6	3	-	-	-
Sheep and lambs of all ages ... farms	846	184	140	190	165	167
number	528 658	335 784	88 608	63 864	27 189	13 213
Farms with–						
1 to 24	206	34	26	32	43	71
25 to 99	184	20	23	46	56	39
100 to 299	149	16	15	31	35	52
300 to 999	166	23	38	70	30	5
1,000 to 2,499	91	44	35	11	1	-
2,500 to 4,999	32	29	3	-	-	-
5,000 and over	18	18	-	-	-	-
Lambs under 1 year old ... farms	638	143	113	140	123	119
number	155 715	108 268	21 181	15 775	6 659	3 832
Ewes 1 year old or older ... farms	773	164	133	176	153	147
number	348 072	210 058	64 163	45 605	19 374	8 872
Rams and wethers 1 year old or older ... farms	666	149	112	160	129	116
number	24 871	17 458	3 264	2 484	1 156	509
Sheep and lambs sold ... farms	792	178	137	182	155	140
number	327 641	208 597	53 041	42 125	16 147	7 731
Horses and ponies ... farms	3 507	733	591	748	676	759
number	23 064	8 437	3 814	3 835	2 950	4 028
Sold ... farms	555	138	113	107	77	120
number	2 421	783	536	483	222	397
Horses ... farms	3 419	718	578	722	665	736
number	21 704	8 176	3 444	3 571	2 780	3 733
Sold ... farms	530	135	107	98	72	118
number	2 307	773	505	451	214	364
Ponies ... farms	516	102	80	119	87	128
number	1 360	261	370	264	170	295
Sold ... farms	42	9	7	9	7	10
number	114	10	31	32	8	33
Mules, burros, and donkeys ... farms	192	43	32	43	34	40
number	442	150	47	81	71	93
Sold ... farms	11	2	1	5	1	2
number	18	3	1	9	1	4
Any goats ... farms	154	31	24	20	29	50
number	3 293	1 778	255	245	519	496
Sold ... farms	28	6	6	3	5	8
number	673	335	80	76	53	129
Angora goats ... farms	35	11	4	2	11	7
number	1 970	1 392	61	37	353	127
Sold ... farms	8	3	2	-	1	2
number	404	310	43	-	16	35
Milk goats ... farms	64	4	13	12	11	24
number	378	18	83	121	81	75
Sold ... farms	8	1	1	2	-	4
number	161	4	5	73	-	79
Other goats ... farms	74	17	11	7	9	30
number	945	368	111	87	85	294
Sold ... farms	14	2	3	1	4	4
number	108	21	32	3	37	15
Hives of bees ... farms	71	7	6	13	22	23
number	2 397	157	55	346	525	1 314
Honey sold ... farms	36	4	4	9	8	11
pounds	193 010	4 360	2 502	16 280	91 522	78 346
Mink ... farms	-	-	-	-	-	-
number	-	-	-	-	-	-
Mink and pelts sold ... farms	-	-	-	-	-	-
number	-	-	-	-	-	-
Rabbits ... farms	74	10	15	12	12	25
number	14 889	190	155	137	14 185	222
Rabbits and pelts sold ... farms	10	1	2	1	3	3
number	11 946	71	80	206	10 080	1 509
Chinchillas ... farms	10	-	-	3	4	3
number	2 198	-	-	1 430	388	380
Chinchillas and pelts sold ... farms	10	-	-	3	4	3
number	4 000	-	-	2 860	776	364

Class 1-5 Farms

Table 27. Summary by Economic Class: 1969–Continued

	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Poultry						
Chickens 3 months old or older ....farms..	965	122	135	220	243	245
number..	1 017 817	935 926	32 515	20 390	15 377	13 609
Farms with–						
1 to 99	864	101	125	198	218	222
100 to 399	58	6	4	12	18	18
400 to 1,599	22	2	1	8	7	4
1,600 to 3,199	3	-	-	2	-	1
3,200 to 9,999	9	4	5	-	-	-
10,000 to 19,999	5	5	-	-	-	-
20,000 to 49,999	1	1	-	-	-	-
50,000 to 99,999	-	-	-	-	-	-
100,000 and over	3	3	-	-	-	-
Number sold .....farms..	100	19	11	25	24	21
number..	528 811	497 390	17 745	6 552	3 042	4 082
Farms with–						
1 to 1,999 sold	83	7	6	25	24	21
2,000 to 3,999 sold	8	4	4	-	-	-
4,000 to 7,999 sold	1	-	1	-	-	-
8,000 to 15,999 sold	3	3	-	-	-	-
16,000 to 29,999 sold	3	3	-	-	-	-
30,000 to 59,999 sold	-	-	-	-	-	-
60,000 to 99,999 sold	1	1	-	-	-	-
100,000 and over sold	1	1	-	-	-	-
Hens and pullets of laying age excluding started pullets .....farms..	931	118	132	212	235	234
number..	901 734	823 485	31 907	19 366	14 536	12 440
Pullets not yet of laying age ....farms..	87	11	10	18	25	23
number..	114 241	112 200	353	674	541	473
Other chickens .....farms..	252	27	35	60	57	73
number..	1 842	241	255	350	300	696
Broilers and other meat-type chickens less than 3 months old sold .....farms..	2	-	1	1	-	-
number..	152	-	15	137	-	-
Turkeys of all ages .....farms..	105	12	8	26	30	29
number..	1 011	65	116	407	189	234
Sold .....farms..	19	1	3	7	4	4
number..	6 556	10	5 761	389	197	199
Turkey hens kept for breeding ..farms..	85	11	7	22	24	21
number..	667	48	41	331	113	134
Other turkeys .....farms..	62	5	5	17	18	17
number..	344	17	75	76	76	100
Ducks .....farms..	67	8	9	9	15	26
number..	558	59	56	28	270	145
Sold .....farms..	3	-	-	-	1	2
number..	204	-	-	-	200	4
Geese .....farms..	80	9	11	17	22	21
number..	3 342	471	2 129	232	339	171
Sold .....farms..	11	2	3	1	3	2
number..	2 798	450	2 100	100	140	8
Other poultry .....farms..	62	8	10	12	15	17
number..	4 989	95	733	143	3 617	401
Sold .....farms..	12	2	4	-	1	5
number..	4 159	40	637	-	3 250	232
Crops Harvested						
Field corn for all purposes .....farms..	525	185	105	81	84	70
acres..	37 049	24 648	5 765	3 594	2 250	792
Farms with–						
1 to 19 acres	179	19	28	28	45	59
20 to 49 acres	153	49	43	25	27	9
50 to 74 acres	62	36	8	11	6	1
75 to 99 acres	40	15	13	8	3	1
100 to 149 acres	32	21	4	5	2	-
150 to 199 acres	17	10	4	3	-	-
200 acres and over	42	35	5	1	1	-
Commercial fertilizer used .....farms..	304	143	65	39	35	22
acres..	28 344	21 034	3 864	1 879	1 270	297
Dry materials .....farms..	209	94	42	23	32	18
tons..	2 011	1 417	277	172	111	34
Liquid or gas materials .....farms..	185	97	42	26	16	4
tons..	2 191	1 661	258	182	82	8
Field corn for grain .....farms..	219	38	41	47	47	46
acres..	11 226	5 528	2 330	1 722	1 157	489
bushels..	701 821	374 093	151 144	95 405	62 274	18 905
Irrigated .....farms..	181	38	36	40	33	34
acres..	9 827	5 283	1 913	1 487	849	295
Field corn for silage .....farms..	295	149	66	39	24	17
acres..	24 364	18 730	3 037	1 663	721	213
tons, green weight..	373 915	299 983	43 101	21 394	7 549	1 888
Irrigated .....farms..	285	148	65	37	20	15
acres..	23 557	18 220	3 002	1 533	607	195
Field corn cut for green or dry fodder, hogged or grazed .....farms..	43	8	8	4	14	9
acres..	1 459	390	398	209	372	90
Irrigated .....farms..	34	8	6	2	12	6
acres..	736	390	78	25	183	60

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.	1 977	470	488	452	328	239
acres.	315 453	116 912	81 698	62 732	32 685	21 426
Commercial fertilizer used ..... farms.	1 101	342	305	257	126	71
acres.	153 684	80 428	37 891	22 465	8 545	4 355
Dry materials ..... farms.	641	214	164	156	72	35
tons.	8 995	5 239	1 821	1 238	324	373
Liquid or gas materials ..... farms.	814	253	248	182	85	46
tons.	11 459	6 338	2 748	1 545	648	180
Sorghums for grain or seed ..... farms.	1 682	406	435	392	269	180
acres.	263 901	100 088	71 548	49 721	25 481	17 063
bushels.	12 972 556	7 135 669	3 198 227	1 679 219	650 705	308 736
Irrigated ..... farms.	1 182	354	332	265	151	80
acres.	146 310	77 926	35 508	20 795	8 482	3 599
Sorghums for silage ..... farms.	115	52	28	21	5	9
acres	8 888	5 263	1 715	1 504	145	261
tons, green weight.	110 779	80 019	15 204	12 899	887	1 770
Irrigated ..... farms.	85	42	19	14	4	6
acres.	4 753	3 725	482	429	65	52
Sorghums cut for dry forage or hay ..... farms.	455	67	100	120	99	69
acres.	30 868	7 792	6 581	8 471	5 328	2 696
tons, dry weight.	55 620	20 172	10 437	14 535	7 454	3 022
Irrigated ..... farms.	162	27	37	43	32	23
acres.	5 181	1 086	1 172	1 741	659	523
Sorghums hogged or grazed ..... farms.	151	32	25	39	33	22
acres.	11 796	3 769	1 854	3 036	1 731	1 406
Irrigated ..... farms.	54	13	12	11	11	7
acres	1 611	811	190	230	288	92
Wheat ..... farms.	1 010	229	235	237	173	136
acres.	143 703	54 486	31 176	29 032	16 233	12 776
bushels.	3 335 821	1 660 946	760 245	512 184	253 236	149 210
Irrigated ..... farms.	544	178	153	114	69	30
acres.	51 293	30 676	11 586	6 316	2 207	508
Commercial fertilizer used ..... farms.	426	158	127	82	46	13
acres.	48 204	29 696	10 632	5 801	1 739	336
Dry materials ..... farms.	232	87	71	47	22	5
tons.	2 237	1 417	582	184	49	5
Liquid or gas materials ..... farms.	363	139	106	72	35	11
tons.	3 665	2 257	757	493	125	33
Winter wheat ..... farms.	1 010	229	235	237	173	136
acres.	143 703	54 486	31 176	29 032	16 233	12 776
bushels.	3 335 821	1 660 946	760 245	512 184	253 236	149 210
Irrigated ..... farms.	544	178	153	114	69	30
acres.	51 293	30 676	11 586	6 316	2 207	508
Commercial fertilizer used ..... farms	426	158	127	82	46	13
acres.	48 204	29 696	10 632	5 801	1 739	336
Dry materials ..... farms.	232	87	71	47	22	5
tons.	2 237	1 417	582	184	49	5
Liquid or gas materials ..... farms.	363	139	106	72	35	11
tons.	3 665	2 257	757	493	125	33
Oats for grain ..... farms.	97	29	17	18	18	15
acres.	2 996	1 374	551	464	253	354
bushels.	129 972	56 324	28 471	24 975	8 676	11 526
Irrigated ..... farms.	83	27	16	15	14	11
acres	2 556	1 279	533	421	189	134
Commercial fertilizer used ..... farms.	31	12	11	5	1	2
acres.	1 068	398	394	208	33	35
Dry materials ..... farms.	16	8	5	2	-	1
tons.	35	16	14	5	-	(Z)
Liquid or gas materials ..... farms.	18	6	6	4	1	1
tons.	48	14	23	9	1	1
Barley for grain ..... farms.	235	96	55	43	27	14
acres.	11 906	8 104	2 077	1 041	377	307
bushels.	607 106	442 979	88 423	47 933	17 257	10 514
Irrigated ..... farms.	220	91	54	42	24	9
acres.	11 044	7 574	2 052	988	341	89
Commercial fertilizer used ..... farms.	143	69	34	25	13	2
acres.	8 587	6 409	1 474	497	191	16
Dry materials ..... farms.	96	48	17	20	10	1
tons.	688	562	45	63	17	1
Liquid or gas materials ..... farms.	64	31	20	6	6	1
tons.	359	218	120	12	7	2
Rye for grain ..... farms.	67	20	19	12	8	8
acres.	3 609	1 292	740	1 338	143	96
bushels.	66 628	25 338	15 571	20 704	2 027	2 988
Irrigated ..... farms.	47	17	12	6	6	6
acres.	1 474	722	494	143	59	56
Commercial fertilizer used ..... farms.	21	9	7	1	4	-
acres.	923	465	420	3	35	-
Dry materials ..... farms.	12	7	-	1	4	-
tons.	29	24	-	1	4	-
Liquid or gas materials ..... farms.	10	3	7	-	-	-
tons.	36	14	22	-	-	-

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.	57	15	13	17	7	5
acres.	2 430	710	541	985	142	52
bushels.	72 520	20 121	17 198	30 332	3 700	1 169
Irrigated ..... farms.	57	15	13	17	7	5
acres.	2 430	710	541	985	142	52
Commercial fertilizer used ..... farms.	32	11	9	6	5	1
acres.	1 617	571	404	511	129	2
Dry materials ..... farms.	20	8	6	2	3	1
tons.	82	57	16	2	6	1
Liquid or gas materials ..... farms.	23	9	6	5	3	-
tons.	117	31	41	35	10	-
Peanuts for nuts ..... farms.	246	36	65	75	43	27
acres.	7 397	2 687	2 245	1 722	529	214
pounds.	16 901 221	7 077 062	4 656 245	3 724 202	1 087 123	356 589
Irrigated ..... farms.	245	36	64	75	43	27
acres.	7 397	2 687	2 245	1 722	529	214
Commercial fertilizer used ..... farms.	194	34	49	62	31	18
acres.	6 236	2 583	1 717	1 428	356	152
Dry materials ..... farms.	164	29	43	51	26	15
tons.	941	458	234	179	52	18
Liquid or gas materials ..... farms.	58	16	8	17	10	7
tons.	153	70	22	45	11	5
Cotton ..... farms.	1 701	384	394	400	305	218
acres.	135 964	64 798	33 239	21 799	11 045	5 083
bales.	151 257	79 466	36 081	21 763	10 213	3 734
Irrigated ..... farms.	1 607	374	379	379	281	194
acres.	131 630	63 699	32 397	20 579	10 426	4 529
Commercial fertilizer used ..... farms.	1 169	309	277	272	185	126
acres.	101 730	53 297	22 862	15 889	6 711	2 971
Dry materials ..... farms.	950	256	217	223	145	109
tons.	11 254	6 139	2 458	1 736	562	359
Liquid or gas materials ..... farms.	418	108	115	95	74	26
tons.	2 954	1 369	863	448	210	64
Irish potatoes ..... farms.	31	10	5	5	3	8
acres.	2 109	1 806	124	87	31	61
hundredweight.	267 601	236 026	18 558	5 116	2 107	5 794
Irrigated ..... farms.	31	10	5	5	3	8
acres.	2 110	1 807	124	87	31	61
Commercial fertilizer used[1] ..... farms.	29	10	5	4	2	8
acres.	2 108	1 807	124	86	30	61
Dry materials ..... farms.	27	10	5	2	2	8
tons.	700	641	27	4	7	21
Liquid or gas materials ..... farms.	8	2	4	2	-	-
tons.	72	19	11	42	-	-
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.	2 309	428	404	476	510	491
acres.	153 574	70 923	29 672	24 422	17 494	11 063
tons, dry.	703 341	381 474	137 180	93 548	59 317	31 822
Irrigated ..... farms.	2 174	421	387	458	470	438
acres.	147 111	69 376	28 373	23 541	15 891	9 930
Clover, timothy, and mixtures of clover and grasses for hay ..... farms.	155	11	23	33	36	52
acres.	10 313	2 095	2 378	2 831	1 710	1 299
tons, dry.	17 353	3 688	3 682	5 355	3 008	1 620
Irrigated ..... farms.	128	9	17	30	28	44
acres.	8 115	995	1 996	2 808	1 211	1 105
Small grain hay ..... farms.	282	34	53	58	74	63
acres.	15 655	2 689	4 320	3 488	3 203	1 955
tons, dry.	22 753	5 138	7 658	4 044	3 967	1 946
Irrigated ..... farms.	157	23	32	31	41	30
acres.	5 643	1 590	1 118	1 398	1 024	513
Other hay ..... farms.	360	81	72	77	66	64
acres.	28 991	13 157	4 481	5 659	2 958	2 736
tons, dry.	37 552	17 845	5 971	6 966	3 332	3 438
Irrigated ..... farms.	196	52	36	35	33	40
acres.	15 451	9 177	2 347	1 898	928	1 101
Grass silage ..... farms.	8	4	2	1	-	1
acres.	410	305	56	20	-	29
tons, green.	3 441	3 050	336	20	-	35
Irrigated ..... farms.	7	3	2	1	-	1
acres.	310	205	56	20	-	29
Hay crops cut and fed green ..... farms.	57	23	3	6	10	15
acres.	3 558	2 752	37	145	294	330
tons, green.	40 779	35 426	785	628	1 417	2 523
Irrigated ..... farms.	49	23	3	5	6	12
acres.	2 845	2 369	37	80	129	230
Commercial fertilizer used on hay crops ..... farms.	1 082	268	213	223	211	167
acres.	94 098	51 783	18 847	12 477	7 076	3 915
Dry materials ..... farms.	1 027	252	197	211	202	165
tons.	12 363	7 299	2 198	1 510	856	500
Liquid or gas materials ..... farms.	86	29	20	22	13	2
tons.	495	204	179	83	27	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	2	-	1	-	1	-
	acres	81	-	70	-	11	-
	pounds	6 950	-	4 200	-	2 750	-
Irrigated	farms	1	-	-	-	1	-
	acres	11	-	-	-	11	-
Alfalfa seed	farms	89	33	23	13	17	3
	acres	2 861	1 686	474	244	317	140
	pounds	477 800	303 260	76 084	31 413	49 203	17 840
Irrigated	farms	89	33	23	13	17	3
	acres	2 861	1 686	474	244	317	140
Commercial fertilizer used on field seeds	farms	49	18	16	8	6	1
	acres	2 319	1 223	745	187	124	40
Dry materials	farms	40	14	14	7	5	-
	tons	174	91	55	22	6	-
Liquid or gas materials	farms	15	5	6	1	2	1
	tons	146	110	26	3	5	2
Vegetables							
Total, all vegetables	farms	345	105	76	61	66	37
	acres	14 336	9 891	2 376	1 074	833	162
Irrigated	farms	345	105	76	61	66	37
	acres	14 336	9 891	2 376	1 074	833	162
Commercial fertilizer used	farms	345	105	76	61	66	37
	acres	14 290	9 936	2 323	1 084	791	156
Dry materials	farms	314	98	69	55	59	33
	tons	4 144	3 032	593	260	232	27
Liquid or gas materials	farms	148	55	34	29	23	7
	tons	1 368	1 012	160	101	88	7
Tomatoes	farms	77	14	14	11	24	14
	acres	594	434	51	30	68	11
Irrigated	farms	77	14	14	11	24	14
	acres	594	434	51	30	68	11
Sweet corn	farms	56	8	11	12	20	5
	acres	303	75	65	89	68	6
Irrigated	farms	56	8	11	12	20	5
	acres	303	75	65	89	68	6
Cucumbers and pickles	farms	39	7	8	4	14	6
	acres	47	18	6	4	7	12
Irrigated	farms	39	7	8	4	14	6
	acres	47	18	6	4	7	12
Watermelons	farms	47	11	14	6	14	2
	acres	153	33	60	12	46	2
Irrigated	farms	47	11	14	6	14	2
	acres	153	33	60	12	46	2
Snap beans, bush and pole	farms	23	4	4	4	7	4
	acres	19	3	4	2	9	1
Irrigated	farms	23	4	4	4	7	4
	acres	19	3	4	2	9	1
Berries:							
Strawberries	farms	2	-	-	-	-	2
	acres	(Z)	-	-	-	-	(Z)
	pounds	220	-	-	-	-	220
Irrigated	farms	2	-	-	-	-	2
	acres	(Z)	-	-	-	-	(Z)
Commercial fertilizer used on berries	farms	2	-	-	-	-	2
	acres	(Z)	-	-	-	-	(Z)
Dry materials	farms	2	-	-	-	-	2
	tons	(Z)	-	-	-	-	(Z)
Liquid or gas materials	farms	-	-	-	-	-	-
	tons	-	-	-	-	-	-
Land in orchards (see text)	farms	414	64	51	67	119	113
	acres	11 796	7 605	826	626	1 449	1 290
Irrigated	farms	369	62	49	55	103	100
	acres	11 444	7 602	813	582	1 339	1 108
Commercial fertilizer used	farms	254	45	33	41	71	64
	acres	10 391	7 022	581	555	1 213	1 020
Dry materials	farms	241	40	30	39	70	62
	tons	1 763	990	107	156	272	238
Liquid or gas materials	farms	20	6	4	3	3	4
	tons	60	49	5	(Z)	2	4
Apples	farms	264	20	20	50	90	84
	acres	3 669	993	215	496	1 035	930
Trees not of bearing age	number	33 405	6 131	4 241	5 671	5 951	11 411
Trees of bearing age	number	156 340	29 601	10 290	23 892	51 326	41 231
	pounds	12 999 696	4 599 000	527 520	2 778 684	3 206 992	1 887 500
Peaches	farms	128	12	17	19	42	38
	acres	248	22	26	50	71	79
Trees not of bearing age	number	4 013	249	251	1 218	542	1 753
Trees of bearing age	number	14 825	1 209	1 203	3 521	4 568	4 324
	pounds	883 836	68 730	121 299	248 800	266 582	178 425
Peaches, clingstone	farms	39	4	7	1	14	13
	acres	30	3	9	(Z)	7	11
Trees not of bearing age	number	294	3	130	10	102	49
Trees of bearing age	number	1 487	165	248	6	444	624
	pounds	46 396	670	18 039	200	22 067	5 420
Peaches, freestone	farms	117	11	14	19	37	36
	acres	217	19	17	49	64	68
Trees not of bearing age	number	3 719	246	121	1 208	440	1 704
Trees of bearing age	number	13 338	1 044	955	3 515	4 124	3 700
	pounds	837 440	68 060	103 260	248 600	244 515	173 005

Class 1-5 Farms

Table 27. Summary by Economic Class: 1969–Continued

	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Pears ..... farms. .	105	6	7	22	37	33
acres. .	141	6	7	38	61	29
Trees not of bearing age . . number. .	1 484	39	44	185	353	863
Trees of bearing age ..... number. .	7 773	244	414	2 006	3 383	1 726
pounds. .	735 608	8 850	51 600	285 861	316 706	72 591
Pears, Bartlett ..... farms. .	90	6	3	21	32	28
acres. .	98	4	4	35	35	20
Trees not of bearing age . . number. .	847	37	15	131	249	415
Trees of bearing age ..... number. .	5 941	219	211	1 874	2 187	1 450
pounds. .	517 048	6 200	6 600	259 461	185 236	59 551
Pears, other than Bartlett ..... farms. .	43	3	5	5	15	15
acres. .	43	1	3	3	27	9
Trees not of bearing age . . number. .	637	2	29	54	104	448
Trees of bearing age ..... number. .	1 832	25	203	132	1 196	276
pounds. .	218 560	2 650	45 000	26 400	131 470	13 040
Cherries ..... farms. .	63	5	8	11	19	20
acres. .	121	3	9	15	65	29
Trees not of bearing age . . number. .	548	56	61	121	296	14
Trees of bearing age ..... number. .	6 347	76	663	640	3 378	1 590
pounds. .	205 756	2 800	40 095	54 550	103 879	4 432
Cherries, tart ..... farms. .	41	4	5	5	11	16
acres. .	10	(Z)	1	2	5	2
Trees not of bearing age . . number. .	101	4	11	44	36	6
Trees of bearing age ..... number. .	504	5	23	75	303	98
pounds. .	8 017	-	95	5 626	1 019	1 277
Cherries, sweet ..... farms. .	47	5	3	7	17	15
acres. .	111	2	9	13	60	27
Trees not of bearing age . . number. .	447	52	50	77	260	8
Trees of bearing age ..... number. .	5 843	71	640	565	3 075	1 492
pounds. .	197 739	2 800	40 000	48 924	102 860	3 155
Plums ..... farms. .	32	4	4	2	11	11
acres. .	10	1	1	2	4	2
Trees not of bearing age ..... number. .	255	8	55	69	113	10
Trees of bearing age ..... number. .	453	8	30	71	272	72
pounds, fresh. .	5 698	-	1 938	300	1 600	1 860
Prunes ..... farms. .	9	-	3	-	1	5
acres. .	10	-	2	-	2	6
Trees not of bearing age ..... number. .	20	-	16	-	-	4
Trees of bearing age ..... number. .	513	-	126	-	97	290
pounds, fresh. .	20 670	-	3 580	-	16 480	610
Grapes, total ..... farms. .	28	3	4	4	11	6
acres. .	15	(Z)	1	3	10	1
Vines not of bearing age ..... number. .	1 241	17	78	301	742	103
Vines of bearing age ..... number. .	6 232	44	400	1 325	3 964	499
pounds. .	29 063	100	5 900	380	20 080	2 603

Class 1-5 Farms

Table 28. Summary by Type of Farm: 1969

	Total	Cash-grain	Tobacco	Cotton	Other field-crop	Vegetable
Farms and Land in Farms						
Class 1-5 farms ..... number..	7 710	605	-	592	170	126
percent..	100.0	7.8	-	7.7	2.2	1.6
Land in farms ..... acres..	37 793 719	629 039	-	242 649	103 129	126 086
Average size of farm ..... acres..	4 901.9	1 039.7	-	409.8	606.6	1 000.6
Value of land and buildings ..... dollars..	1 606 821 386	111 549 690	-	85 338 689	17 272 959	29 683 032
Average per farm ..... dollars..	208 407	184 379	-	144 153	101 605	235 579
Average per acre ..... dollars..	42.51	177.33	-	351.69	167.48	235.41
Number of farms by value of farm:						
$1 to $9,999	317	10	-	13	4	5
$10,000 to $19,999	430	9	-	18	16	2
$20,000 to $39,999	955	44	-	79	35	11
$40,000 to $69,999	1 413	110	-	136	33	18
$70,000 to $99,999	941	86	-	67	22	16
$100,000 to $149,999	1 068	117	-	95	22	18
$150,000 to $199,999	658	52	-	65	19	14
$200,000 to $499,999	1 289	141	-	93	17	30
$500,000 and over	639	36	-	26	2	12
Owned and rented lands by farm operator:						
Land owned ..... farms..	6 739	465	-	475	138	110
acres..	21 135 034	418 016	-	129 063	52 809	88 850
Land rented or leased from others ..... farms..	4 637	381	-	342	121	77
acres..	17 584 837	251 839	-	120 612	53 661	37 521
Land rented or leased to others . farms..	731	78	-	51	21	6
acres..	926 152	40 816	-	7 026	3 341	285
Land in Farms According to Use						
Total cropland ..... farms..	5 409	604	-	591	170	126
acres..	1 929 121	413 224	-	124 780	75 345	28 860
Harvested cropland ..... farms..	4 735	604	-	591	170	126
acres..	949 998	216 316	-	91 604	53 635	24 412
Number of farms by acres harvested:						
1 to 49 acres	1 279	15	-	134	31	24
50 to 99 acres	930	58	-	159	33	30
100 to 199 acres	1 029	159	-	150	29	35
200 to 499 acres	1 060	256	-	121	40	25
500 to 999 acres	336	85	-	24	27	10
1,000 acres and over	101	31	-	3	10	2
1,000 to 1,999 acres	83	25	-	3	8	2
2,000 acres and over	18	6	-	-	2	-
Cropland used only for pasture or grazing ..... farms..	2 277	177	-	117	48	24
acres..	321 174	27 262	-	7 087	3 772	876
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured farms..	779	122	-	50	53	11
acres..	172 952	40 180	-	2 955	8 251	333
Cropland on which all crops failed ..... farms..	490	75	-	35	22	15
acres..	51 023	8 741	-	2 036	2 405	719
Cropland in cultivated summer fallow ..... farms..	1 115	293	-	107	37	16
acres..	215 060	75 691	-	7 614	3 334	710
Cropland idle ..... farms..	1 314	206	-	196	38	30
acres..	218 914	45 034	-	13 484	3 948	1 810
Total woodland ..... farms..	380	7	-	14	3	2
acres..	1 050 512	1 513	-	1 803	360	(D)
Woodland pastured ..... farms..	310	4	-	6	2	2
acres..	963 836	985	-	1 412	316	(D)
Woodland not pastured ..... farms..	95	3	-	8	3	-
acres..	86 676	528	-	391	44	-
Pastureland and rangeland (other than cropland and woodland pasture) .. farms..	4 825	315	-	173	39	15
acres..	34 239 660	192 506	-	107 041	23 410	84 926
Improved pastureland and rangeland ..... farms..	726	54	-	34	3	2
acres..	701 999	15 970	-	4 480	106	(D)
Pastureland and rangeland not improved ..... farms..	4 410	272	-	149	38	14
acres..	33 537 661	176 536	-	102 561	23 304	59 862
All other land (see text) ..... farms..	3 900	319	-	337	104	74
acres..	574 426	21 796	-	9 025	4 014	2 293
Total pastureland (all types) ..... farms..	5 900	398	-	250	74	33
acres..	35 524 670	220 753	-	115 540	27 498	95 809
Irrigated land ..... farms..	3 904	415	-	577	129	126
acres..	763 537	140 022	-	98 636	22 880	26 651
Cropland harvested ..... farms..	3 704	414	-	576	128	126
acres.	621 600	121 985	-	88 502	20 076	24 307
Artificial drainage ..... farms..	505	16	-	60	2	35
acres..	132 713	4 644	-	11 729	60	10 319
Conservation practices:						
Grain or row crops farmed on the contour ..... farms..	155	42	-	2	2	1
acres..	32 147	8 376	-	229	720	35
Stripcropping systems to control erosion ..... farms..	26	4	-	-	1	-
acres..	7 028	3 030	-	-	26	-
Cropland and pastureland having terraces ..... farms..	283	30	-	20	3	2
acres..	79 364	12 081	-	4 169	404	147

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..	104	39	179	1 427	3 174	1 145	149
percent..	1.3	.5	2.3	18.5	41.2	14.9	1.9
Land in farms ..... acres..	101 565	4 627	107 376	1 144 646	34 146 241	847 646	340 715
Average size of farm ..... acres..	976.5	118.6	599.8	802.1	10 758.1	740.3	2 286.6
Value of land and buildings ..... dollars..	11 777 975	1 649 028	20 838 618	144 390 812	993 371 936	171 853 350	19 095 297
Average per farm ..... dollars..	113 249	42 282	116 416	101 184	312 971	150 090	128 156
Average per acre ..... dollars..	115.96	356.39	194.07	126.14	29.09	202.74	56.04
Number of farms by value of farm:							
$1 to $9,999	2	7	6	188	32	26	24
$10,000 to $19,999	6	6	15	168	107	51	32
$20,000 to $39,999	22	11	24	234	308	160	27
$40,000 to $69,999	27	10	47	271	519	219	23
$70,000 to $99,999	19	3	28	132	390	170	8
$100,000 to $149,999	12	1	25	171	433	167	7
$150,000 to $199,999	3	-	12	81	279	122	11
$200,000 to $499,999	11	1	16	134	657	178	11
$500,000 and over	2	-	6	48	449	52	6
Owned and rented lands by farm operator:							
Land owned ..... farms..	97	35	164	1 288	2 865	970	132
acres..	67 120	4 311	73 780	765 201	18 778 775	522 430	234 679
Land rented or leased from others ..... farms..	23	9	95	625	2 294	628	42
acres..	42 708	837	35 269	480 978	15 993 322	397 734	170 356
Land rented or leased to others . farms..	5	4	10	141	302	96	17
acres..	8 263	521	1 673	101 533	625. 856	72 518	64 320
Land in Farms According to Use							
Total cropland ..... farms..	104	21	143	1 131	1 295	1 144	80
acres..	14 536	2 271	41 512	459 832	393 891	366 241	8 629
Harvested cropland ..... farms..	104	15	116	1 011	804	1 144	50
acres..	8 469	841	22 401	198 607	86 967	245 580	1 166
Number of farms by acres harvested:							
1 to 49 acres	88	7	30	315	393	199	43
50 to 99 acres	8	4	19	179	180	255	5
100 to 199 acres	3	4	31	201	131	286	-
200 to 499 acres	3	-	23	217	77	296	2
500 to 999 acres	1	-	12	73	15	89	-
1,000 acres and over	1	-	1	26	8	19	-
1,000 to 1,999 acres	-	-	1	25	4	15	-
2,000 acres and over	1	-	-	1	4	4	-
Cropland used only for pasture or grazing ..... farms..	37	7	81	609	692	447	38
acres..	1 813	170	11 694	78 668	149 224	38 178	2 430
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured farms..	4	2	18	205	190	121	3
acres..	77	410	2 341	50 879	50 236	17 258	32
Cropland on which all crops failed ..... farms..	4	2	17	142	74	104	-
acres..	43	130	1 311	16 430	11 952	7 256	-
Cropland in cultivated summer fallow ..... farms..	5	2	20	271	118	242	4
acres..	82	149	2 292	71 651	22 008	31 106	423
Cropland idle ..... farms..	10	10	25	219	266	290	24
acres..	4 052	571	1 473	43 597	73 504	26 863	4 578
Total woodland ..... farms..	12	-	4	71	230	27	10
acres..	32 967	-	(D)	53 792	927 100	13 585	8 018
Woodland pastured ..... farms..	8	-	2	50	205	21	10
acres..	32 592	-	(D)	26 762	870 453	13 192	7 018
Woodland not pastured ..... farms..	4	-	2	27	36	9	3
acres..	375	-	268	27 030	56 647	393	1 000
Pastureland and rangeland (other than cropland and woodland pasture) . . farms..	43	9	93	629	2 998	463	48
acres..	52 869	1 646	58 204	401 439	32 651 004	443 620	222 995
Improved pastureland and rangeland ..... farms..	10	3	13	154	351	91	11
acres..	697	139	(D)	49 459	564 106	37 991	1 585
Pastureland and rangeland not improved ..... farms..	39	6	82	510	2 857	401	42
acres..	52 172	1 507	55 802	351 980	32 086 898	405 629	221 410
All other land (see text) ..... farms..	53	30	132	925	1 182	657	87
acres..	1 193	710	6 293	229 583	174 246	24 200	101 073
Total pastureland (all types) ..... farms..	68	13	132	961	3 174	714	83
acres..	87 274	1 816	70 997	506 869	33 670 681	494 990	232 443
Irrigated land ..... farms..	97	12	94	727	664	1 015	48
acres..	9 003	883	14 999	127 058	104 472	216 626	2 307
Cropland harvested ..... farms..	97	12	77	674	552	1 014	34
acres..	8 291	669	12 179	95 844	57 821	191 115	811
Artificial drainage ..... farms..	15	-	20	112	80	152	13
acres..	4 840	-	2 519	25 466	43 339	29 493	304
Conservation practices:							
Grain or row crops farmed on the contour ..... farms..	-	-	3	57	15	32	1
acres..	-	-	816	13 929	1 896	5 933	213
Stripcropping systems to control erosion ..... farms..	1	-	-	8	5	6	1
acres..	14	-	-	2 246	589	910	213
Cropland and pastureland having terraces ..... farms..	6	-	6	79	63	69	5
acres..	497	-	1 673	31 379	11 554	16 891	569

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	7 710	605	-	592	170	126
Full owners	3 103	226	-	253	51	49
Part owners	3 584	224	-	219	86	61
Tenants	1 023	155	-	120	33	16
White farm operators	7 542	602	-	567	166	115
Full owners	3 030	225	-	244	50	47
Part owners	3 530	222	-	212	83	55
Tenants	982	155	-	111	33	13
Negro farm operators	4	-	-	2	-	-
Full owners	3	-	-	2	-	-
Part owners	1	-	-	-	-	-
Tenants	-	-	-	-	-	-
Farms by Type of Organization						
Individual or family—farms	6 428	513	-	522	146	104
acres	21 693 700	517 132	-	213 188	90 029	33 812
Partnership—farms	981	80	-	58	19	15
acres	7 892 575	97 965	-	21 652	9 562	4 607
Corporation, including family owned—farms	229	6	-	8	3	7
acres	7 854 885	9 732	-	7 135	2 778	87 667
10 or fewer shareholders—farms	205	6	-	8	3	7
acres	6 546 685	9 732	-	7 135	2 778	87 667
More than 10 shareholders—farms	24	-	-	-	-	-
acres	1 308 200	-	-	-	-	-
Other—farms	72	6	-	4	2	-
acres	352 559	4 210	-	674	760	-
Farm Operator Characteristics						
Farm operators by age groups:						
Under 25 years	131	20	-	9	8	-
25 to 34 years	783	104	-	67	22	12
35 to 44 years	1 489	115	-	120	44	34
45 to 54 years	2 094	146	-	178	42	38
55 to 64 years	1 980	161	-	146	43	32
65 years and over	1 233	59	-	72	11	10
Average age	51.2	47.9	-	50.0	46.8	48.8
Farm operators by place of residence:						
On farm operated	5 334	356	-	446	120	99
Not on farm operated	1 618	193	-	98	35	19
Farm operators reporting days of work off farm	3 242	255	-	217	70	34
1 to 49 days	775	91	-	64	33	5
50 to 99 days	313	26	-	37	15	8
100 to 199 days	533	27	-	44	10	4
200 days and over	1 621	111	-	72	12	17
Farms by Size						
1 to 9 acres	282	-	-	1	-	1
10 to 49 acres	496	2	-	71	14	16
50 to 69 acres	203	4	-	46	7	8
70 to 99 acres	314	11	-	67	16	18
100 to 139 acres	257	8	-	60	7	12
140 to 179 acres	395	42	-	56	17	15
180 to 219 acres	185	12	-	34	10	5
220 to 259 acres	218	17	-	37	9	7
260 to 499 acres	859	133	-	131	25	24
500 to 999 acres	1 027	197	-	49	35	13
1,000 to 1,999 acres	985	110	-	26	19	4
2,000 acres and over	2 489	69	-	14	11	3
Farms by Economic Class						
Class 1a—Sales of $100,000 and over	494	18	-	9	4	24
Class 1b— " $40,000 to $99,999	891	80	-	49	23	28
Class 2— " $20,000 to $39,999	1 274	134	-	125	39	32
Class 3— " $10,000 to $19,999	1 602	124	-	146	41	18
Class 4— " $5,000 to $9,999	1 661	113	-	136	29	16
Class 5— " $2,500 to $4,999	1 788	136	-	127	34	8
Farms by Type (see text)						
Cash-grain farms	605	605	-	-	-	-
Tobacco farms	-	-	-	-	-	-
Cotton farms	592	-	-	592	-	-
Other field-crop farms	170	-	-	-	170	-
Vegetable farms	126	-	-	-	-	126
Fruit and nut farms	104	-	-	-	-	-
Poultry farms	39	-	-	-	-	-
Dairy farms	179	-	-	-	-	-
Livestock farms other than poultry and dairy farms	1 427	-	-	-	-	-
Livestock ranches	3 174	-	-	-	-	-
General farms	1 145	-	-	-	-	-
Miscellaneous farms	149	-	-	-	-	-

Class 1-5 Farms

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

	Fruit and nut	Poultry	Dairy	Livestock other than poultry and dairy	Livestock ranches	General	Miscellaneous
Color and Tenure of Farm Operators							
All farm operators	104	39	179	1 427	3 174	1 145	149
Full owners	81	30	84	816	888	517	108
Part owners	16	5	80	460	1 963	447	23
Tenants	7	4	15	151	323	181	18
White farm operators	103	39	179	1 387	3 115	1 120	149
Full owners	80	30	84	789	865	508	108
Part owners	16	5	80	453	1 940	441	23
Tenants	7	4	15	145	310	171	18
Negro farm operators	-	-	-	1	1	-	-
Full owners	-	-	-	1	-	-	-
Part owners	-	-	-	-	1	-	-
Tenants	-	-	-	-	-	-	-
Farms by Type of Organization							
Individual or family—farms	87	33	139	1 226	2 537	991	130
acres	73 870	4 277	78 902	865 433	18 788 742	738 629	289 686
Partnership—farms	12	2	31	148	476	132	8
acres	3 691	22	17 390	174 095	7 448 701	91 585	23 305
Corporation, including family owned—farms	4	4	9	33	130	15	10
acres	23 974	328	11 084	101 531	7 569 059	13 874	27 723
10 or fewer shareholders—farms	4	2	7	32	118	11	7
acres	23 974	271	9 984	100 837	6 266 739	13 135	24 433
More than 10 shareholders—farms	-	2	2	1	12	4	3
acres	-	57	1 100	694	1 302 320	739	3 290
Other—farms	1	-	-	20	31	7	1
acres	30	-	-	3 587	339 739	3 558	1
Farm Operator Characteristics							
Farm operators by age groups:							
Under 25 years	-	1	1	30	41	19	2
25 to 34 years	8	2	20	145	255	130	18
35 to 44 years	15	9	35	273	566	254	24
45 to 54 years	27	4	78	393	819	331	38
55 to 64 years	35	16	30	383	802	287	45
65 years and over	19	7	15	203	691	124	22
Average age	54.7	53.2	48.5	50.6	53.3	49.3	51.5
Farm operators by place of residence:							
On farm operated	86	31	154	966	2 120	863	93
Not on farm operated	9	6	11	281	742	197	27
Farm operators reporting days of work off farm	47	8	34	710	1 306	474	87
1 to 49 days	2	3	11	147	255	158	6
50 to 99 days	4	-	4	55	113	45	6
100 to 199 days	2	1	5	112	244	67	17
200 days and over	39	4	14	396	694	204	58
Farms by Size							
1 to 9 acres	1	15	10	207	-	-	47
10 to 49 acres	43	8	31	199	-	87	25
50 to 69 acres	2	1	10	50	-	66	9
70 to 99 acres	10	3	6	87	-	90	6
100 to 139 acres	11	3	12	58	19	62	5
140 to 179 acres	8	1	17	68	40	126	5
180 to 219 acres	1	-	4	43	17	59	-
220 to 259 acres	2	-	2	41	26	73	4
260 to 499 acres	9	6	18	152	133	218	10
500 to 999 acres	5	2	38	191	303	185	9
1,000 to 1,999 acres	4	-	20	189	499	109	5
2,000 acres and over	8	-	11	142	2 137	70	24
Farms by Economic Class							
Class 1a—Sales of $100,000 and over	1	4	44	89	259	40	2
Class 1b— " $40,000 to $99,999	7	8	66	119	365	144	2
Class 2— " $20,000 to $39,999	2	7	45	153	496	234	7
Class 3— " $10,000 to $19,999	16	5	11	268	703	256	14
Class 4— " $5,000 to $9,999	36	7	11	367	670	255	21
Class 5— " $2,500 to $4,999	42	8	2	431	681	216	103
Farms by Type (see text)							
Cash-grain farms	-	-	-	-	-	-	-
Tobacco farms	-	-	-	-	-	-	-
Cotton farms	-	-	-	-	-	-	-
Other field-crop farms	-	-	-	-	-	-	-
Vegetable farms	-	-	-	-	-	-	-
Fruit and nut farms	104	-	-	-	-	-	-
Poultry farms	-	39	-	-	-	-	-
Dairy farms	-	-	179	-	-	-	-
Livestock farms other than poultry and dairy farms	-	-	-	1 427	-	-	-
Livestock ranches	-	-	-	-	3 174	-	-
General farms	-	-	-	-	-	1 145	-
Miscellaneous farms	-	-	-	-	-	-	149

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..	7 710	605	-	592	170	126
dollars..	348 452 840	14 177 983	-	10 857 263	4 121 074	8 143 366
Farms by value of agricultural products sold:						
Under $2,500 (see text).....	276	36	-	23	3	-
$2,500 to $4,999	1 512	100	-	104	31	8
$5,000 to $7,499	1 003	74	-	76	14	8
$7,500 to $9,999	658	39	-	60	15	8
$10,000 to $14,999	1 000	68	-	90	26	13
$15,000 to $19,999	602	56	-	56	15	5
$20,000 to $29,999	811	95	-	83	27	14
$30,000 to $39,999	463	39	-	42	12	18
$40,000 to $59,999	491	48	-	34	14	17
$60,000 to $79,999	257	20	-	11	6	9
$80,000 and over	637	30	-	13	7	26
Grains sold ..... farms..	2 152	605	-	238	111	35
dollars..	19 051 218	10 602 446	-	1 289 165	547 033	235 579
Number of farms by value of grains sold:						
$1 to $2,499	811	58	-	94	55	16
$2,500 to $4,999	434	118	-	53	23	7
$5,000 to $9,999	393	122	-	54	18	6
$10,000 to $19,999	266	137	-	25	12	5
$20,000 to $39,999	158	102	-	11	3	-
$40,000 and over	90	68	-	1	-	1
Tobacco sold ..... farms..	-	-	-	-	-	-
dollars..	-	-	-	-	-	-
Number of farms by value of tobacco sold:						
$1 to $2,499	-	-	-	-	-	-
$2,500 to $4,999	-	-	-	-	-	-
$5,000 to $9,999	-	-	-	-	-	-
$10,000 to $19,999	-	-	-	-	-	-
$20,000 to $39,999	-	-	-	-	-	-
$40,000 and over	-	-	-	-	-	-
Cotton and cottonseed sold..... farms..	1 730	106	-	592	61	87
dollars..	18 277 748	685 786	-	7 444 091	115 812	1 210 861
Number of farms by value of cotton etc. sold:						
$1 to $2,499	474	61	-	53	48	19
$2,500 to $4,999	341	17	-	130	9	16
$5,000 to $9,999	340	15	-	148	3	12
$10,000 to $19,999	320	6	-	157	1	19
$20,000 to $39,999	181	5	-	79	-	15
$40,000 and over	74	2	-	25	-	6
Field seeds, hay, forage, and silage sold ..... farms..	2 356	140	-	300	35	55
dollars..	16 270 487	439 742	-	1 225 043	82 490	170 558
Number of farms by value of field seeds etc. sold:						
$1 to $2,499	1 083	95	-	160	26	33
$2,500 to $4,999	448	18	-	65	6	9
$5,000 to $9,999	406	19	-	50	2	11
$10,000 to $19,999	239	7	-	19	1	2
$20,000 to $39,999	123	-	-	3	-	-
$40,000 and over	57	1	-	3	-	-
Other field crops sold ..... farms..	490	51	-	19	170	7
dollars..	5 364 824	443 800	-	47 612	3 108 181	28 416
Number of farms by value of other field crops sold:						
$1 to $2,499	120	19	-	12	11	3
$2,500 to $4,999	108	10	-	4	32	1
$5,000 to $9,999	119	9	-	3	40	2
$10,000 to $19,999	84	10	-	-	42	1
$20,000 to $39,999	41	2	-	-	32	-
$40,000 and over	18	1	-	-	13	-
Vegetables, sweet corn, and melons sold ..... farms..	352	8	-	76	8	126
dollars..	7 867 632	51 647	-	326 858	26 667	6 120 879
Number of farms by value of vegetables etc. sold:						
$1 to $2,499	122	6	-	42	5	6
$2,500 to $4,999	45	-	-	15	1	9
$5,000 to $9,999	44	1	-	9	1	20
$10,000 to $19,999	42	-	-	8	1	14
$20,000 to $39,999	54	1	-	2	-	40
$40,000 and over	45	-	-	-	-	37
Fruits, nuts, and berries sold ..... farms..	283	1	-	22	2	16
dollars..	6 585 894	600	-	31 514	674	158 685
Number of farms by value of fruits etc. sold:						
$1 to $2,499	155	1	-	16	2	9
$2,500 to $4,999	58	-	-	6	-	2
$5,000 to $9,999	44	-	-	-	-	3
$10,000 to $19,999	14	-	-	-	-	-
$20,000 to $39,999	3	-	-	-	-	1
$40,000 and over	9	-	-	-	-	1

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.	104	39	179	1 427	3 174	1 145	149
dollars.	9 754 591	4 316 003	19 359 997	119 131 784	128 423 343	28 657 790	1 509 646
Farms by value of agricultural products sold:							
Under $2,500 (see text)	10	1	-	48	51	19	85
$2,500 to $4,999	32	7	2	383	630	197	18
$5,000 to $7,499	32	5	7	230	391	153	13
$7,500 to $9,999	4	2	4	137	279	102	8
$10,000 to $14,999	12	4	4	171	451	153	8
$15,000 to $19,999	4	1	7	97	252	103	6
$20,000 to $29,999	1	5	21	104	306	151	4
$30,000 to $39,999	1	2	24	49	190	83	3
$40,000 to $59,999	1	5	30	61	197	84	-
$60,000 to $79,999	3	1	22	40	105	39	1
$80,000 and over	4	6	58	107	322	61	3
Grains sold ..... farms.	3	1	32	464	145	517	1
dollars.	6 459	6 400	99 079	2 743 203	559 681	2 959 023	3 150
Number of farms by value of grains sold:							
$1 to $2,499	2	-	21	233	93	239	-
$2,500 to $4,999	1	-	3	97	28	103	1
$5,000 to $9,999	-	1	5	67	15	105	-
$10,000 to $19,999	-	-	3	38	4	42	-
$20,000 to $39,999	-	-	-	19	2	21	-
$40,000 and over	-	-	-	10	3	7	-
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	2	22	177	71	604	1
dollars.	80 128	5 500	178 139	1 603 811	532 155	6 420 485	980
Number of farms by value of cotton etc. sold:							
$1 to $2,499	4	1	9	87	36	155	1
$2,500 to $4,999	-	1	5	26	13	124	-
$5,000 to $9,999	1	-	5	23	11	122	-
$10,000 to $19,999	-	-	-	17	5	115	-
$20,000 to $39,999	1	-	2	14	4	61	-
$40,000 and over	1	-	1	10	2	27	-
Field seeds, hay, forage, and silage sold ..... farms.	14	2	21	498	268	1 019	4
dollars.	45 727	4 834	212 483	1 908 890	950 672	11 227 371	2 677
Number of farms by value of field seeds etc. sold:							
$1 to $2,499	11	1	12	336	197	208	4
$2,500 to $4,999	2	1	3	69	34	241	-
$5,000 to $9,999	-	-	1	55	24	244	-
$10,000 to $19,999	-	-	3	20	7	180	-
$20,000 to $39,999	1	-	-	12	3	104	-
$40,000 and over	-	-	2	6	3	42	-
Other field crops sold ..... farms.	-	1	10	60	6	166	-
dollars.	-	1 084	42 251	397 542	10 493	1 285 445	-
Number of farms by value of other field crops sold:							
$1 to $2,499	-	1	4	25	5	40	-
$2,500 to $4,999	-	-	3	13	1	44	-
$5,000 to $9,999	-	-	2	11	-	52	-
$10,000 to $19,999	-	-	1	8	-	22	-
$20,000 to $39,999	-	-	-	2	-	5	-
$40,000 and over	-	-	-	1	-	3	-
Vegetables, sweet corn, and melons sold ..... farms.	7	2	3	20	4	98	-
dollars.	63 462	14 955	7 000	221 564	3 182	1 031 418	-
Number of farms by value of vegetables etc. sold:							
$1 to $2,499	5	1	2	16	3	36	-
$2,500 to $4,999	-	-	1	1	1	17	-
$5,000 to $9,999	-	-	-	1	-	12	-
$10,000 to $19,999	1	1	-	-	-	17	-
$20,000 to $39,999	-	-	-	-	-	11	-
$40,000 and over	1	-	-	2	-	5	-
Fruits, nuts, and berries sold ..... farms.	104	1	2	26	47	61	1
dollars.	6 149 000	825	120	35 532	88 008	120 714	222
Number of farms by value of fruits etc. sold:							
$1 to $2,499	15	1	2	22	35	51	1
$2,500 to $4,999	38	-	-	2	6	4	-
$5,000 to $9,999	30	-	-	2	4	5	-
$10,000 to $19,999	12	-	-	-	2	-	-
$20,000 to $39,999	1	-	-	-	-	1	-
$40,000 and over	8	-	-	-	-	-	-

Class 1-5 Farms

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

	Total	Cash-grain	Tobacco	Cotton	Other field-crop	Vegetable
Poultry and poultry products sold . . farms. .	224	6	-	7	3	-
dollars. .	7 346 084	3 180	-	1 166	1 591	-
Number of farms by value of poultry and poultry products sold:						
$1 to $2,499	179	6	-	7	3	-
$2,500 to $4,999	11	-	-	-	-	-
$5,000 to $9,999	10	-	-	-	-	-
$10,000 to $19,999	6	-	-	-	-	-
$20,000 to $39,999	6	-	-	-	-	-
$40,000 and over	12	-	-	-	-	-
Dairy products sold . . farms. .	245	-	-	2	-	-
dollars. .	17 105 987	-	-	5 012	-	-
Number of farms by value of dairy products sold:						
$1 to $2,499	36	-	-	1	-	-
$2,500 to $4,999	10	-	-	-	-	-
$5,000 to $9,999	21	-	-	1	-	-
$10,000 to $19,999	34	-	-	-	-	-
$20,000 to $39,999	45	-	-	-	-	-
$40,000 and over	99	-	-	-	-	-
Dairy cattle and calves sold . . farms. .	346	9	-	4	2	3
dollars. .	2 611 032	23 461	-	1 275	2 804	810
Number of farms by value of dairy cattle and calves sold:						
$1 to $2,499	140	5	-	4	2	3
$2,500 to $4,999	76	2	-	-	-	-
$5,000 to $9,999	58	2	-	-	-	-
$10,000 to $19,999	41	-	-	-	-	-
$20,000 to $39,999	19	-	-	-	-	-
$40,000 and over	12	-	-	-	-	-
Other cattle and calves sold . . farms. .	5 619	282	-	134	52	23
dollars. .	233 680 267	1 814 041	-	394 992	205 939	177 110
Number of farms by value of other cattle and calves sold:						
$1 to $2,499	979	129	-	89	29	16
$2,500 to $4,999	1 219	50	-	21	10	2
$5,000 to $9,999	1 177	49	-	17	9	2
$10,000 to $19,999	906	34	-	4	2	-
$20,000 to $39,999	612	14	-	3	2	1
$40,000 and over	726	6	-	-	-	2
Hogs, sheep, and goats sold . . farms. .	1 473	57	-	58	18	14
dollars. .	11 914 825	96 028	-	82 637	28 217	(D)
Number of farms by value of hogs, sheep, and goats sold:						
$1 to $2,499	826	48	-	50	14	12
$2,500 to $4,999	200	7	-	4	3	2
$5,000 to $9,999	156	1	-	2	1	-
$10,000 to $19,999	144	1	-	2	-	-
$20,000 to $39,999	89	-	-	-	-	-
$40,000 and over	58	-	-	-	-	-
Other livestock and livestock products sold . . farms. .	640	26	-	15	5	2
dollars. .	920 614	17 252	-	7 898	1 666	618
Number of farms by value of other livestock and livestock products sold:						
$1 to $2,499	564	25	-	15	5	2
$2,500 to $4,999	40	-	-	-	-	-
$5,000 to $9,999	18	1	-	-	-	-
$10,000 to $19,999	11	-	-	-	-	-
$20,000 to $39,999	6	-	-	-	-	-
$40,000 and over	1	-	-	-	-	-
Nursery and greenhouse products sold . . farms. .	31	-	-	-	-	2
dollars. .	1 395 245	-	-	-	-	(D)
Number of farms by value of nursery and greenhouse products sold:						
$1 to $2,499	5	-	-	-	-	-
$2,500 to $4,999	2	-	-	-	-	-
$5,000 to $9,999	12	-	-	-	-	1
$10,000 to $19,999	4	-	-	-	-	-
$20,000 to $39,999	3	-	-	-	-	1
$40,000 and over	5	-	-	-	-	-
Forest products sold . . farms. .	65	-	-	-	-	2
dollars. .	60 983	-	-	-	-	4 900
Number of farms by value of forest products sold:						
$1 to $2,499	60	-	-	-	-	1
$2,500 to $4,999	2	-	-	-	-	1
$5,000 to $9,999	2	-	-	-	-	-
$10,000 to $19,999	1	-	-	-	-	-
$20,000 to $39,999	-	-	-	-	-	-
$40,000 and over	-	-	-	-	-	-

Class 1-5 Farms

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

	Fruit and nut	Poultry	Dairy	Livestock other than poultry and dairy	Livestock ranches	General	Miscellaneous
Poultry and poultry products sold . . farms. .	3	39	5	52	65	43	1
dollars. .	2 987 938	4 240 585	12 572	22 426	45 589	30 958	79
Number of farms by value of poultry and poultry products sold:							
$1 to $2,499	2	3	3	51	63	40	1
$2,500 to $4,999	-	7	1	1	-	2	-
$5,000 to $9,999	-	7	1	-	1	1	-
$10,000 to $19,999	-	6	-	-	-	-	-
$20,000 to $39,999	-	5	-	-	1	-	-
$40,000 and over	1	11	-	-	-	-	-
Dairy products sold . . . . . farms. .	3	-	179	25	25	11	-
dollars. .	9 042	-	16 681 166	70 397	154 477	185 893	-
Number of farms by value of dairy products sold:							
$1 to $2,499	1	-	2	19	7	6	-
$2,500 to $4,999	2	-	4	1	3	-	-
$5,000 to $9,999	-	-	10	1	9	-	-
$10,000 to $19,999	-	-	20	4	6	4	-
$20,000 to $39,999	-	-	45	-	-	-	-
$40,000 and over	-	-	98	-	-	1	-
Dairy cattle and calves sold . . . . . farms. .	4	-	163	63	65	33	-
dollars. .	4 398	-	1 748 232	357 300	378 388	94 364	-
Number of farms by value of dairy cattle and calves sold:							
$1 to $2,499	3	-	39	30	29	25	-
$2,500 to $4,999	1	-	40	16	14	3	-
$5,000 to $9,999	-	-	35	9	10	2	-
$10,000 to $19,999	-	-	29	2	8	2	-
$20,000 to $39,999	-	-	11	4	3	1	-
$40,000 and over	-	-	9	2	1	-	-
Other cattle and calves sold . . . . . farms. .	23	10	46	1 288	3 091	647	23
dollars. .	61 522	20 830	288 895	107 778 216	118 446 495	4 475 277	16 950
Number of farms by value of other cattle and calves sold:							
$1 to $2,499	17	7	24	194	158	294	22
$2,500 to $4,999	5	2	8	359	626	135	1
$5,000 to $9,999	-	1	6	292	683	118	-
$10,000 to $19,999	-	-	6	193	608	59	-
$20,000 to $39,999	1	-	1	101	462	27	-
$40,000 and over	-	-	1	149	554	14	-
Hogs, sheep, and goats sold . . . . . farms. .	12	6	31	418	594	254	11
dollars. .	(D)	20 290	87 679	3 912 415	6 887 669	756 242	6 027
Number of farms by value of hogs, sheep, and goats sold:							
$1 to $2,499	10	4	26	201	266	184	11
$2,500 to $4,999	1	1	3	79	75	25	-
$5,000 to $9,999	-	-	1	62	69	20	-
$10,000 to $19,999	1	1	-	34	85	20	-
$20,000 to $39,999	-	-	-	27	58	4	-
$40,000 and over	-	-	1	15	41	1	-
Other livestock and livestock products sold . . . . . farms. .	8	2	9	109	320	71	73
dollars. .	974	700	2 381	76 311	320 608	58 480	433 726
Number of farms by value of other livestock and livestock products sold:							
$1 to $2,499	8	2	9	100	299	65	34
$2,500 to $4,999	-	-	-	9	11	5	15
$5,000 to $9,999	-	-	-	-	8	-	9
$10,000 to $19,999	-	-	-	-	-	1	10
$20,000 to $39,999	-	-	-	-	1	-	5
$40,000 and over	-	-	-	-	1	-	-
Nursery and greenhouse products sold . . . . . farms. .	2	-	-	1	2	2	22
dollars. .	(D)	-	-	120	2	11 400	1 040 885
Number of farms by value of nursery and greenhouse products sold:							
$1 to $2,499	1	-	-	1	2	-	1
$2,500 to $4,999	-	-	-	-	-	-	2
$5,000 to $9,999	-	-	-	-	-	2	9
$10,000 to $19,999	-	-	-	-	-	-	4
$20,000 to $39,999	-	-	-	-	-	-	2
$40,000 and over	1	-	-	-	-	-	4
Forest products sold . . . . . farms. .	2	-	-	11	42	5	3
dollars. .	432	-	-	4 057	45 924	720	4 950
Number of farms by value of forest products sold:							
$1 to $2,499	2	-	-	11	38	5	3
$2,500 to $4,999	-	-	-	-	1	-	-
$5,000 to $9,999	-	-	-	-	2	-	-
$10,000 to $19,999	-	-	-	-	1	-	-
$20,000 to $39,999	-	-	-	-	-	-	-
$40,000 and over	-	-	-	-	-	-	-

Class 1-5 Farms

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

	Total	Cash-grain	Tobacco	Cotton	Other field-crop	Vegetable
Farm-Related Income						
Farms with farm-related income from—						
Customwork and other agricultural services ..... farms..	1 029	134	-	124	41	23
dollars..	2 715 220	409 280	-	357 057	100 937	72 918
Number of farms with income of—						
$1 to $249	161	12	-	16	3	3
$250 to $499	117	11	-	13	10	1
$500 to $999	200	31	-	24	16	4
$1,000 to $4,999	414	59	-	53	9	10
$5,000 to $9,999	85	9	-	14	1	4
$10,000 and over	52	12	-	4	2	1
Recreational services ..... farms..	83	4	-	6	2	-
dollars..	532 976	11 806	-	49 464	7 631	-
Number of farms with income of—						
$1 to $249	11	1	-	-	-	-
$250 to $499	9	1	-	-	-	-
$500 to $999	11	-	-	1	-	-
$1,000 to $4,999	31	1	-	1	1	-
$5,000 to $9,999	13	-	-	3	1	-
$10,000 and over	8	1	-	1	-	-
Government farm programs .... farms..	3 492	449	-	450	111	86
dollars..	25 086 705	6 586 414	-	3 072 008	643 864	646 874
Number of farms with income of—						
$1 to $249	239	1	-	1	1	-
$250 to $499	140	-	-	4	1	4
$500 to $999	299	8	-	11	8	2
$1,000 to $4,999	1 352	105	-	206	60	37
$5,000 to $9,999	705	114	-	143	23	20
$10,000 and over	757	221	-	85	18	23
Farm Production Expenses						
Farm production expenses, total ... farms..	7 710	605	-	592	170	126
dollars..	315 492 053	13 261 305	-	10 264 499	3 658 403	7 141 354
Number of farms with expenditures of—						
$1 to $999	101	5	-	3	3	1
$1,000 to $2,499	647	31	-	31	10	3
$2,500 to $4,999	1 251	66	-	73	22	7
$5,000 to $9,999	1 876	157	-	175	45	19
$10,000 to $14,999	977	89	-	94	20	13
$15,000 to $19,999	617	78	-	70	16	7
$20,000 to $29,999	676	62	-	58	18	21
$30,000 to $39,999	388	38	-	44	19	10
$40,000 to $49,999	250	27	-	11	5	6
$50,000 and over	927	52	-	33	12	39
Items Purchased						
Livestock and poultry ..... farms..	3 800	209	-	113	43	20
dollars..	117 813 126	1 662 461	-	271 252	216 989	36 328
Number of farms with expenditures of—						
$1 to $499	748	53	-	58	10	10
$500 to $999	410	13	-	12	5	4
$1,000 to $4,999	1 139	56	-	31	19	4
$5,000 to $9,999	454	34	-	4	5	1
$10,000 to $14,999	266	18	-	3	1	-
$15,000 to $19,999	132	7	-	3	-	1
$20,000 to $29,999	185	15	-	1	-	-
$30,000 to $39,999	109	5	-	1	1	-
$40,000 to $49,999	59	3	-	-	1	-
$50,000 and over	298	5	-	-	1	-
Feed for livestock and poultry ..... farms..	5 765	258	-	139	55	26
dollars..	56 956 064	207 373	-	83 187	26 147	32 973
Number of farms with expenditures of—						
$1 to $499	1 544	133	-	94	38	20
$500 to $999	1 003	57	-	21	12	-
$1,000 to $4,999	2 199	65	-	22	5	5
$5,000 to $9,999	449	2	-	2	-	-
$10,000 to $14,999	179	1	-	-	-	-
$15,000 to $19,999	86	-	-	-	-	-
$20,000 to $29,999	110	-	-	-	-	1
$30,000 to $39,999	53	-	-	-	-	-
$40,000 to $49,999	35	-	-	-	-	-
$50,000 and over	107	-	-	-	-	-
Commercially mixed formula feeds ..... farms..	4 066	164	-	88	38	19
tons..	265 733	1 332	-	724	282	77
dollars..	19 287 102	95 813	-	50 006	19 334	6 639
Number of farms that purchased—						
1 to 49 tons	3 306	163	-	85	37	19
50 to 99 tons	313	1	-	2	1	-
100 to 199 tons	210	-	-	1	-	-
200 to 499 tons	157	-	-	-	-	-
500 to 799 tons	40	-	-	-	-	-
800 to 999 tons	11	-	-	-	-	-
1,000 tons and over	29	-	-	-	-	-
Number of farms with expenditures of—						
$1 to $499	1 433	107	-	65	27	15
$500 to $999	638	24	-	8	7	1
$1,000 to $4,999	1 363	33	-	13	4	3
$5,000 to $9,999	285	-	-	2	-	-
$10,000 to $14,999	129	-	-	-	-	-
$15,000 to $19,999	59	-	-	-	-	-
$20,000 to $29,999	63	-	-	-	-	-
$30,000 and over	96	-	-	-	-	-

Class 1-5 Farms

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

	Fruit and nut	Poultry	Dairy	Livestock other than poultry and dairy	Livestock ranches	General	Miscellaneous
Farm-Related Income							
Farms with farm-related income from—							
Customwork and other agricultural services ..... farms.	7	2	13	197	172	302	14
dollars.	6 564	4 566	32 218	497 742	408 332	742 129	83 477
Number of farms with income of—							
$1 to $249	1	-	2	27	39	55	3
$250 to $499	1	1	3	28	23	22	4
$500 to $999	2	-	3	33	32	53	2
$1,000 to $4,999	3	1	4	79	59	136	1
$5,000 to $9,999	-	-	-	22	14	20	1
$10,000 and over	-	-	1	8	5	16	3
Recreational services ..... farms.	2	-	-	11	44	11	3
dollars.	2 500	-	-	29 345	358 559	34 928	38 743
Number of farms with income of—							
$1 to $249	-	-	-	2	8	-	-
$250 to $499	-	-	-	1	6	1	-
$500 to $999	-	-	-	1	8	1	-
$1,000 to $4,999	2	-	-	4	15	6	1
$5,000 to $9,999	-	-	-	3	2	3	1
$10,000 and over	-	-	-	-	5	-	1
Government farm programs .... farms.	18	11	61	632	913	752	9
dollars.	88 498	27 309	270 855	5 381 965	3 028 003	5 325 449	15 466
Number of farms with income of—							
$1 to $249	4	2	5	37	161	27	-
$250 to $499	4	1	2	32	80	10	2
$500 to $999	5	-	7	44	155	57	2
$1,000 to $4,999	1	6	33	228	364	308	4
$5,000 to $9,999	2	2	7	127	83	183	1
$10,000 and over	2	-	7	164	70	167	-
Farm Production Expenses							
Farm production expenses, total ... farms.	104	39	179	1 427	3 174	1 145	149
dollars.	8 117 045	3 488 678	15 683 783	112 080 578	113 459 829	26 339 183	1 997 396
Number of farms with expenditures of—							
$1 to $999	1	-	-	31	45	5	7
$1,000 to $2,499	16	-	6	154	291	82	23
$2,500 to $4,999	29	5	6	274	557	183	29
$5,000 to $9,999	39	10	12	372	723	270	54
$10,000 to $14,999	8	4	20	158	404	147	20
$15,000 to $19,999	2	4	13	94	221	110	2
$20,000 to $29,999	3	3	18	105	268	116	4
$30,000 to $39,999	-	1	15	43	143	70	5
$40,000 to $49,999	2	3	17	28	97	53	1
$50,000 and over	4	9	72	168	425	109	4
Items Purchased							
Livestock and poultry ..... farms.	22	38	91	948	1 815	441	60
dollars.	133 470	428 716	723 694	62 112 044	49 003 198	2 974 172	250 802
Number of farms with expenditures of—							
$1 to $499	10	9	10	178	265	120	25
$500 to $999	3	1	12	79	213	55	13
$1,000 to $4,999	6	19	30	272	555	130	17
$5,000 to $9,999	2	1	17	121	210	58	1
$10,000 to $14,999	-	4	8	80	126	25	1
$15,000 to $19,999	-	1	4	27	75	13	1
$20,000 to $29,999	-	1	5	53	91	18	1
$30,000 to $39,999	-	-	2	32	62	6	-
$40,000 to $49,999	-	1	-	21	27	6	-
$50,000 and over	1	1	3	85	191	10	1
Feed for livestock and poultry ..... farms.	44	39	177	1 255	3 055	629	88
dollars.	979 587	1 323 844	7 280 332	28 415 561	17 414 527	994 336	198 197
Number of farms with expenditures of—							
$1 to $499	24	1	6	387	513	303	25
$500 to $999	14	-	5	242	513	122	17
$1,000 to $4,999	5	15	16	468	1 389	172	37
$5,000 to $9,999	-	5	28	53	334	19	6
$10,000 to $14,999	-	4	21	26	121	6	-
$15,000 to $19,999	-	3	8	18	53	2	2
$20,000 to $29,999	-	4	32	9	61	2	1
$30,000 to $39,999	-	1	13	9	29	1	-
$40,000 to $49,999	-	1	13	5	15	1	-
$50,000 and over	1	5	35	38	27	1	-
Commercially mixed formula feeds ..... farms.	27	37	135	838	2 239	423	58
tons.	15 418	10 175	43 772	75 379	112 084	5 626	864
dollars.	965 589	799 563	3 214 384	5 055 102	8 641 872	363 475	75 325
Number of farms that purchased—							
1 to 49 tons	26	17	26	726	1 747	405	55
50 to 99 tons	-	4	19	49	223	12	2
100 to 199 tons	-	5	29	26	144	4	1
200 to 499 tons	-	6	35	17	98	1	-
500 to 799 tons	-	3	13	9	15	-	-
800 to 999 tons	-	1	4	1	4	1	-
1,000 tons and over	1	1	9	10	8	-	-
Number of farms with expenditures of—							
$1 to $499	17	1	7	339	597	234	24
$500 to $999	7	-	3	136	346	94	12
$1,000 to $4,999	2	15	17	275	898	85	18
$5,000 to $9,999	-	5	28	36	202	8	4
$10,000 to $14,999	-	4	21	21	82	1	-
$15,000 to $19,999	-	5	8	3	43	-	-
$20,000 to $29,999	-	2	23	5	33	-	-
$30,000 and over	1	5	28	23	38	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. .	1 827	86	-	26	12	8
tons. .	111 092	620	-	187	44	235
dollars. .	7 892 596	48 279	-	12 736	3 373	21 439
Number of farms that purchased–						
1 to 49 tons	1 623	86	-	25	12	7
50 to 99 tons	89	-	-	1	-	-
100 to 199 tons	60	-	-	-	-	1
200 to 499 tons	32	-	-	-	-	-
500 to 799 tons	9	-	-	-	-	-
800 to 999 tons	1	-	-	-	-	-
1,000 tons and over	13	-	-	-	-	-
Number of farms with expenditures of–						
$1 to $499	810	54	-	18	9	5
$500 to $999	385	16	-	5	3	-
$1,000 to $1,999	255	12	-	1	-	1
$2,000 to $4,999	217	4	-	2	-	1
$5,000 to $9,999	81	-	-	-	-	-
$10,000 and over	79	-	-	-	-	1
Whole grains ..... farms. .	1 755	46	-	21	11	7
tons. .	477 208	660	-	161	99	28
dollars. .	20 272 817	26 056	-	6 530	2 748	1 445
Number of farms that purchased–						
1 to 49 tons	1 480	44	-	20	11	7
50 to 99 tons	88	1	-	1	-	-
100 to 199 tons	71	1	-	-	-	-
200 to 499 tons	66	-	-	-	-	-
500 to 799 tons	11	-	-	-	-	-
800 to 999 tons	3	-	-	-	-	-
1,000 tons and over	36	-	-	-	-	-
Number of farms with expenditures of–						
$1 to $499	964	28	-	19	8	7
$500 to $999	298	11	-	-	3	-
$1,000 to $1,999	182	6	-	1	-	-
$2,000 to $4,999	140	1	-	1	-	-
$5,000 to $9,999	72	-	-	-	-	-
$10,000 and over	99	-	-	-	-	-
Hay, green chop, and silage ..... farms. .	2 361	54	-	42	8	6
tons. .	384 425	1 448	-	511	25	127
dollars. .	9 503 549	37 225	-	13 915	692	3 450
Number of farms that purchased–						
1 to 49 tons	1 818	51	-	40	8	5
50 to 99 tons	214	-	-	1	-	1
100 to 199 tons	131	1	-	1	-	-
200 to 499 tons	105	2	-	-	-	-
500 to 999 tons	44	-	-	-	-	-
1,000 tons and over	49	-	-	-	-	-
Number of farms with expenditures of–						
$1 to $499	1 103	33	-	34	8	3
$500 to $999	512	14	-	5	-	1
$1,000 to $1,999	347	4	-	2	-	2
$2,000 to $4,999	205	1	-	1	-	-
$5,000 to $9,999	84	2	-	-	-	-
$10,000 and over	110	-	-	-	-	-
Seeds, bulbs, plants, and trees ..... farms. .	3 763	567	-	589	157	126
dollars. .	2 738 505	417 608	-	296 334	177 546	189 060
Number of farms with expenditures of–						
$1 to $499	2 310	296	-	396	63	49
$500 to $999	731	164	-	114	30	13
$1,000 to $4,999	681	99	-	79	61	59
$5,000 to $9,999	33	8	-	-	1	5
$10,000 and over	8	-	-	-	2	-
Commercial fertilizer purchased ..... farms. .	3 311	417	-	515	124	126
dollars. .	7 159 894	1 560 434	-	918 342	321 882	628 301
Number of farms with expenditures of–						
$1 to $499	1 267	47	-	155	45	19
$500 to $999	531	52	-	99	21	10
$1,000 to $4,999	1 145	218	-	218	45	60
$5,000 to $9,999	239	73	-	33	5	19
$10,000 to $19,999	99	20	-	10	5	10
$20,000 and over	30	7	-	-	3	8
Commercial fertilizer used ..... farms. .	2 984	407	-	497	117	126
acres fertilized. .	522 201	122 820	-	68 829	18 242	22 176
dry materials, tons. .	48 904	7 444	-	6 774	1 783	4 783
liquid or gas materials, tons. .	25 267	9 490	-	2 426	1 034	1 314
Number of farms by tons of dry material used:						
1 to 49 tons	2 427	259	-	409	94	92
50 to 99 tons	152	27	-	20	1	19
100 to 199 tons	50	6	-	5	4	10
200 to 499 tons	13	3	-	-	1	2
500 to 999 tons	3	-	-	-	-	-
1,000 tons and over	-	-	-	-	-	-
Number of farms by tons of liquid material used:						
1 to 9 tons	794	112	-	163	49	51
10 to 49 tons	543	193	-	66	22	24
50 to 99 tons	95	37	-	6	2	7
100 to 199 tons	21	9	-	1	2	1
200 to 499 tons	3	1	-	-	-	-
500 tons and over	1	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
Feed ingredients ..... farms..	7	3	51	398	1 020	197	19
tons..	30	2 877	6 348	58 429	39 891	2 373	58
dollars..	2 427	235 804	500 440	4 226 739	2 659 198	176 821	5 340
Number of farms that purchased–							
1 to 49 tons	7	1	35	356	883	192	19
50 to 99 tons	-	1	6	19	61	1	-
100 to 199 tons	-	-	5	7	46	1	-
200 to 499 tons	-	-	2	5	22	3	-
500 to 799 tons	-	-	1	4	4	-	-
800 to 999 tons	-	-	1	-	-	-	-
1,000 tons and over	-	1	1	7	4	-	-
Number of farms with expenditures of–							
$1 to $499	4	-	6	185	392	121	16
$500 to $999	3	-	8	88	220	41	1
$1,000 to $1,999	-	-	7	54	164	14	2
$2,000 to $4,999	-	2	17	41	135	15	-
$5,000 to $9,999	-	-	6	11	61	3	-
$10,000 and over	-	1	7	19	48	3	-
Whole grains ..... farms..	11	8	60	418	949	186	38
tons..	126	5 908	16 802	356 084	89 356	7 535	449
dollars..	6 458	288 471	694 943	15 047 071	3 847 986	323 880	27 229
Number of farms that purchased–							
1 to 49 tons	11	1	12	315	854	168	37
50 to 99 tons	-	2	8	28	40	7	1
100 to 199 tons	-	2	13	22	28	5	-
200 to 499 tons	-	2	21	23	16	4	-
500 to 799 tons	-	-	3	4	4	-	-
800 to 999 tons	-	-	1	-	1	1	-
1,000 tons and over	-	1	2	26	6	1	-
Number of farms with expenditures of–							
$1 to $499	5	1	7	213	555	102	19
$500 to $999	5	-	2	58	171	37	11
$1,000 to $1,999	-	-	3	41	100	25	6
$2,000 to $4,999	1	2	10	34	74	15	2
$5,000 to $9,999	-	2	15	24	29	2	-
$10,000 and over	-	3	23	48	20	5	-
Hay, green chop, and silage .... farms..	14	1	127	407	1 548	98	56
tons..	195	(Z)	101 614	174 535	95 538	7 840	2 592
dollars..	5 113	6	2 870 565	4 086 649	2 265 471	130 160	90 303
Number of farms that purchased–							
1 to 49 tons	14	1	23	323	1 238	75	40
50 to 99 tons	-	-	7	39	151	10	5
100 to 199 tons	-	-	17	5	92	5	10
200 to 499 tons	-	-	33	14	50	5	1
500 to 999 tons	-	-	26	8	9	1	-
1,000 tons and over	-	-	21	18	8	2	-
Number of farms with expenditures of–							
$1 to $499	9	1	20	205	708	59	23
$500 to $999	4	-	2	93	369	13	11
$1,000 to $1,999	1	-	5	53	260	11	9
$2,000 to $4,999	-	-	21	21	144	8	9
$5,000 to $9,999	-	-	21	9	45	4	3
$10,000 and over	-	-	58	26	22	3	1
Seeds, bulbs, plants, and trees ..... farms..	46	10	91	746	458	946	27
dollars..	19 591	2 350	54 217	479 178	207 726	652 077	242 818
Number of farms with expenditures of–							
$1 to $499	40	9	58	493	363	526	17
$500 to $999	2	1	17	114	56	220	-
$1,000 to $4,999	2	-	16	129	34	197	5
$5,000 to $9,999	2	-	-	10	2	2	3
$10,000 and over	-	-	-	-	3	1	2
Commercial fertilizer purchased .... farms..	104	11	66	578	416	908	46
dollars..	203 257	4 650	114 899	1 046 070	440 350	1 909 397	12 312
Number of farms with expenditures of–							
$1 to $499	79	8	23	293	266	289	43
$500 to $999	9	1	16	81	69	173	-
$1,000 to $4,999	14	2	21	142	63	359	3
$5,000 to $9,999	-	-	3	38	10	58	-
$10,000 to $19,999	1	-	3	21	5	24	-
$20,000 and over	1	-	-	3	3	5	-
Commercial fertilizer used ..... farms..	94	9	58	494	312	836	34
acres fertilized..	7 824	563	9 387	78 265	48 741	144 495	859
dry materials, tons..	1 480	22	1 041	6 397	4 142	14 941	97
liquid or gas materials, tons..	25	43	365	4 225	1 432	4 910	3
Number of farms by tons of dry material used:							
1 to 49 tons	100	8	47	386	287	706	39
50 to 99 tons	1	-	2	22	7	53	-
100 to 199 tons	-	-	1	9	1	14	-
200 to 499 tons	-	-	1	2	3	1	-
500 to 999 tons	1	-	-	-	1	1	-
1,000 tons and over	-	-	-	-	-	-	-
Number of farms by tons of liquid material used:							
1 to 9 tons	5	-	10	117	73	212	2
10 to 49 tons	1	3	7	81	22	124	-
50 to 99 tons	-	-	3	24	2	14	-
100 to 199 tons	-	-	-	3	1	4	-
200 to 499 tons	-	-	-	-	2	-	-
500 tons and over	-	-	-	-	-	-	-

Class 1-5 Farms

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

	Total	Cash-grain	Tobacco	Cotton	Other field-crop	Vegetable
Lime ..... farms..	-	-	-	-	-	-
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..	3 300	396	-	372	116	113
dollars..	2 767 065	483 387	-	374 660	103 084	494 778
Number of farms with expenditures of–						
$1 to $499	2 216	197	-	185	69	27
$500 to $999	444	67	-	83	27	12
$1,000 to $4,999	545	114	-	95	17	53
$5,000 to $9,999	63	13	-	6	1	11
$10,000 to $14,999	17	3	-	1	2	2
$15,000 to $19,999	7	2	-	1	-	2
$20,000 and over	8	-	-	1	-	6
Gasoline and other petroleum fuel and oil for the farm business ..... farms..	7 670	592	-	589	168	125
dollars..	12 573 114	1 660 359	-	1 164 418	332 112	398 353
Number of farms with expenditures of–						
$1 to $499	2 180	67	-	107	38	14
$500 to $999	1 933	112	-	117	27	17
$1,000 to $4,999	3 138	349	-	316	90	72
$5,000 to $9,999	299	42	-	39	11	14
$10,000 and over	120	22	-	10	2	8
Gasoline ..... farms..	7 343	540	-	553	149	117
dollars..	6 335 330	494 370	-	465 999	106 624	159 287
Number of farms with expenditures of–						
$1 to $499	3 314	206	-	249	74	35
$500 to $999	2 175	173	-	163	45	32
$1,000 to $1,999	1 207	104	-	92	21	30
$2,000 to $4,999	532	51	-	43	7	11
$5,000 and over	115	6	-	6	2	9
Diesel oil ..... farms..	2 600	355	-	320	102	90
dollars..	1 883 848	342 728	-	238 005	91 050	117 635
Number of farms with expenditures of–						
$1 to $499	1 532	156	-	178	42	32
$500 to $999	487	82	-	68	23	24
$1,000 to $1,999	357	73	-	49	25	14
$2,000 to $4,999	180	37	-	21	12	15
$5,000 and over	44	7	-	4	-	5
LP gas, butane, and propane .... farms..	4 071	414	-	381	119	90
dollars..	2 771 127	488 047	-	316 095	82 516	63 900
Number of farms with expenditures of–						
$1 to $99	731	37	-	53	17	7
$100 to $499	1 872	145	-	154	54	46
$500 to $999	702	100	-	78	22	19
$1,000 to $2,999	639	104	-	75	21	16
$3,000 and over	127	28	-	21	5	2
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms..	7 662	592	-	589	168	125
dollars..	1 582 809	335 214	-	144 319	51 922	57 531
Number of farms with expenditures of–						
$1 to $99	4 419	195	-	227	67	35
$100 to $499	2 682	296	-	289	77	66
$500 to $999	383	70	-	50	18	16
$1,000 to $2,999	142	22	-	22	4	7
$3,000 and over	36	9	-	1	2	1
Hired farm labor ..... farms..	5 245	414	-	500	125	114
dollars..	25 832 454	1 264 918	-	1 979 934	429 589	1 210 783
Number of farms with expenditures of–						
$1 to $499	1 660	126	-	101	36	10
$500 to $999	670	64	-	64	17	8
$1,000 to $4,999	1 804	161	-	208	42	33
$5,000 to $9,999	584	40	-	83	22	24
$10,000 to $14,999	195	4	-	26	6	13
$15,000 to $19,999	109	4	-	7	1	7
$20,000 to $29,999	96	9	-	4	-	8
$30,000 to $39,999	47	5	-	2	-	6
$40,000 to $49,999	27	1	-	5	1	3
$50,000 and over	53	-	-	-	-	2
Workers by number of days worked:						
150 days or more ..... farms..	2 164	141	-	233	37	82
workers..	5 782	253	-	457	61	250
Less than 150 days ..... farms..	4 297	347	-	408	111	90
workers..	22 066	1 738	-	2 208	1 773	1 392

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..	81	20	80	518	889	673	42
dollars..	120 414	4 045	38 975	319 837	257 381	565 646	4 858
Number of farms with expenditures of–							
$1 to $499	48	17	64	379	802	388	40
$500 to $999	15	2	6	64	39	127	2
$1,000 to $4,999	16	1	9	60	41	139	-
$5,000 to $9,999	-	-	-	12	3	17	-
$10,000 to $14,999	1	-	1	3	4	-	-
$15,000 to $19,999	-	-	-	-	-	2	-
$20,000 and over	1	-	-	-	-	-	-
Gasoline and other petroleum fuel and oil for the farm business ..... farms..	103	39	179	1 422	3 167	1 137	149
dollars..	153 966	145 349	372 234	1 966 961	4 032 257	2 255 096	92 009
Number of farms with expenditures of–							
$1 to $499	57	16	38	533	986	234	90
$500 to $999	17	11	27	387	938	241	39
$1,000 to $4,999	27	11	102	432	1 146	575	18
$5,000 to $9,999	-	-	9	44	71	68	1
$10,000 and over	2	1	3	26	26	19	1
Gasoline ..... farms..	103	36	175	1 352	3 104	1 069	145
dollars..	85 014	27 337	210 259	1 002 103	2 852 331	866 304	65 702
Number of farms with expenditures of–							
$1 to $499	69	20	68	730	1 292	463	108
$500 to $999	23	10	38	374	945	349	23
$1,000 to $1,999	7	4	37	157	580	165	10
$2,000 to $4,999	2	1	29	71	235	79	3
$5,000 and over	2	1	3	20	52	13	1
Diesel oil ..... farms..	26	4	66	456	571	587	23
dollars..	13 937	4 456	48 281	331 288	244 154	444 438	7 876
Number of farms with expenditures of–							
$1 to $499	20	3	39	282	431	331	18
$500 to $999	4	-	13	77	78	116	2
$1,000 to $1,999	-	-	6	61	44	83	2
$2,000 to $4,999	1	1	7	26	13	46	1
$5,000 and over	1	-	1	10	5	11	-
LP gas, butane, and propane .... farms..	31	24	116	654	1 443	764	35
dollars..	41 439	103 085	71 793	397 077	583 032	615 779	8 364
Number of farms with expenditures of–							
$1 to $99	9	10	12	133	347	89	17
$100 to $499	16	8	51	310	766	307	15
$500 to $999	2	3	31	103	202	141	1
$1,000 to $2,999	3	1	21	89	109	198	2
$3,000 and over	1	2	1	19	19	29	-
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms..	103	39	178	1 422	3 160	1 137	149
dollars..	13 576	10 471	41 901	236 493	352 740	328 575	10 067
Number of farms with expenditures of–							
$1 to $99	69	27	78	975	2 137	489	120
$100 to $499	28	9	88	369	937	497	26
$500 to $999	5	1	5	47	57	111	3
$1,000 to $2,999	-	1	6	23	26	31	-
$3,000 and over	1	1	1	8	3	9	-
Hired farm labor ..... farms..	87	25	142	863	1 967	913	95
dollars..	1 488 082	398 815	2 656 435	3 554 564	8 069 730	4 333 099	446 505
Number of farms with expenditures of–							
$1 to $499	29	5	16	381	673	259	24
$500 to $999	10	2	8	119	255	113	10
$1,000 to $4,999	40	8	45	242	671	303	51
$5,000 to $9,999	2	5	32	56	181	135	4
$10,000 to $14,999	1	1	11	23	70	38	2
$15,000 to $19,999	2	1	9	6	45	27	-
$20,000 to $29,999	1	1	9	12	32	17	3
$30,000 to $39,999	-	-	3	4	15	12	-
$40,000 to $49,999	1	-	-	8	7	1	-
$50,000 and over	1	2	9	12	18	8	1
Workers by number of days worked:							
150 days or more ..... farms..	22	15	100	254	841	400	39
workers..	544	83	478	696	1 909	945	106
Less than 150 days ..... farms..	84	17	98	754	1 553	765	70
workers..	1 039	129	646	2 926	5 260	4 669	286

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..	1 196	81	-	138	46	78
dollars.	3 489 799	146 612	-	293 170	205 067	1 454 798
Number of farms with expenditures of–						
$1 to $499	355	28	-	30	6	3
$500 to $999	268	18	-	27	5	7
$1,000 to $4,999	441	30	-	68	18	23
$5,000 to $9,999	74	2	-	8	15	15
$10,000 and over	58	3	-	5	2	30
Machine hire and customwork .... farms..	3 349	428	-	399	127	79
dollars..	4 349 641	734 306	-	487 993	197 053	292 929
Number of farms with expenditures of–						
$1 to $499	1 417	117	-	138	37	23
$500 to $999	713	103	-	91	22	22
$1,000 to $4,999	1 077	185	-	157	62	28
$5,000 to $9,999	103	14	-	10	5	1
$10,000 and over	39	9	-	3	1	5
All other production expenses ....farms..	7 661	595	-	588	169	126
dollars..	81 812 391	5 123 847	-	4 395 209	1 648 934	2 403 051
Number of farms with expenditures of–						
$1 to $499	699	55	-	47	14	7
$500 to $999	676	29	-	33	8	8
$1,000 to $4,999	3 088	224	-	247	60	35
$5,000 to $9,999	1 475	133	-	126	38	22
$10,000 and over	1 723	154	-	135	49	54
Selected Machinery and Equipment						
Automobiles .....farms..	5 704	494	-	475	150	111
number..	7 594	623	-	627	184	162
2 or 3 .....farms..	1 252	105	-	110	30	37
number..	2 711	230	-	236	61	79
4 and over .....farms..	102	1	-	8	1	3
number..	533	5	-	34	4	12
Motortrucks including pickups .....farms..	6 937	561	-	546	165	116
number..	14 311	1 364	-	922	305	291
2 and over .....farms..	3 568	351	-	229	73	71
number..	10 942	1 154	-	605	213	246
Tractors other than garden tractors and motor tillers .....farms..	5 888	552	-	551	160	119
number..	13 095	1 291	-	1 481	351	484
2 or 3 .....farms..	2 705	335	-	316	102	53
number..	6 339	792	-	752	233	131
4 and over .....farms..	817	73	-	124	14	56
number..	4 390	355	-	618	74	343
Wheel tractors other than garden tractors and motor tillers ....farms..	5 753	552	-	543	160	119
number..	12 414	1 279	-	1 421	349	465
Crawler tractors .....farms..	551	8	-	42	2	15
number..	681	12	-	60	2	19
Riding garden tractors 7 hp and over .....farms..	263	47	-	11	3	5
number .	307	51	-	12	4	6
Grain and bean combines, self-propelled .....farms..	842	265	-	64	35	10
number.	973	321	-	66	38	11
Cornpickers, corn heads, and picker-shellers .....farms..	178	24	-	26	3	4
number..	215	30	-	29	6	4
Corn heads for combines ....farms..	49	13	-	4	-	-
number..	52	15	-	4	-	-
Other cornpickers and picker-shellers .....farms..	142	13	-	22	3	4
number..	163	15	-	25	6	4
Pickup balers .....farms..	1 825	65	-	166	16	24
number..	2 096	73	-	190	16	29
Windrowers, pull and self-propelled .....farms..	1 160	40	-	107	2	13
number..	1 236	44	-	114	2	15
Field forage harvesters, shear bar .....farms..	405	19	-	15	3	5
number..	490	20	-	17	3	5
Value of All Machinery and Equipment						
Estimated market value of all machinery and equipment .... farms..	7 504	590	-	587	168	123
dollars	107 899 336	13 974 871	-	10 406 283	2 914 224	3 344 763
Number of farms by value of machinery and equipment						
$1 to $4,999 ..... farms..	2 434	80	-	120	30	13
dollars .	6 448 705	233 060	-	334 156	88 800	35 700
$5,000 to $9,999 ..... farms.	1 767	99	-	113	30	23
dollars .	11 844 039	688 761	-	762 852	196 971	149 338
$10,000 to $19,999 ..... farms	1 654	168	-	152	50	25
dollars.	21 568 000	2 305 483	-	2 025 510	684 908	335 400
$20,000 to $29,999 ..... farms..	764	94	-	98	32	18
dollars.	17 133 350	2 132 703	-	2 208 969	714 645	409 592
$30,000 to $49,999 ..... farms	491	79	-	66	20	18
dollars	17 281 480	2 658 707	-	2 370 896	718 900	623 485
$50,000 and over ..... farms.	394	70	-	38	6	26
dollars .	33 623 762	5 956 157	-	2 703 900	510 000	1 791 248

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.	25	8	26	134	377	261	22
dollars.	37 952	5 371	62 993	268 820	472 041	524 884	18 091
Number of farms with expenditures of–							
$1 to $499	10	6	7	52	141	58	14
$500 to $999	8	1	-	32	99	69	2
$1,000 to $4,999	6	1	17	42	123	107	6
$5,000 to $9,999	-	-	1	3	11	19	-
$10,000 and over	1	-	1	5	3	8	-
Machine hire and customwork ..... farms.	39	13	91	667	746	726	34
dollars.	13 739	4 569	152 332	730 543	718 858	1 007 070	10 249
Number of farms with expenditures of–							
$1 to $499	30	10	28	326	417	265	26
$500 to $999	6	2	18	155	133	155	6
$1,000 to $4,999	3	1	41	155	171	272	2
$5,000 to $9,999	-	-	3	25	19	26	-
$10,000 and over	-	-	1	6	6	8	-
All other production expenses ..... farms.	103	39	179	1 417	3 169	1 138	138
dollars.	4 966 987	1 170 969	4 227 672	13 187 000	32 843 761	11 123 406	721 555
Number of farms with expenditures of–							
$1 to $499	17	3	12	160	278	75	31
$500 to $999	10	5	3	175	322	70	13
$1,000 to $4,999	58	18	47	630	1 256	464	49
$5,000 to $9,999	11	3	41	257	592	220	32
$10,000 and over	7	10	76	195	721	309	13
Selected Machinery and Equipment							
Automobiles ..... farms.	76	27	149	989	2 217	917	99
number.	121	40	215	1 274	2 921	1 289	138
2 or 3 ..... farms.	16	9	46	199	476	202	22
number.	34	18	102	420	1 034	448	49
4 and over ..... farms.	5	1	3	18	36	22	4
number.	32	5	13	82	182	148	16
Motortrucks including pickups ..... farms.	92	32	166	1 253	2 843	1 031	132
number.	246	56	447	2 475	5 746	2 215	244
2 and over ..... farms.	40	16	112	574	1 475	573	54
number.	194	40	393	1 796	4 378	1 757	166
Tractors other than garden tractors and motor tillers ..... farms.	95	22	167	1 148	1 930	1 062	82
number.	269	30	421	2 497	3 265	2 876	130
2 or 3 ..... farms.	36	6	84	547	635	570	21
number.	83	14	199	1 284	1 460	1 343	48
4 and over ..... farms.	8	-	34	140	119	243	6
number.	135	-	173	752	629	1 284	27
Wheel tractors other than garden tractors and motor tillers ..... farms.	93	22	165	1 132	1 828	1 059	80
number.	225	30	406	2 404	2 913	2 807	115
Crawler tractors ..... farms.	17	-	10	80	314	54	9
number.	44	-	15	93	352	69	15
Riding garden tractors 7 hp and over ..... farms.	7	5	4	67	51	59	4
number.	13	6	4	79	58	69	5
Grain and bean combines, self-propelled ..... farms.	2	2	11	192	86	174	1
number.	2	2	12	232	95	193	1
Cornpickers, corn heads, and picker-shellers ..... farms.	4	1	5	32	25	54	-
number.	5	1	5	36	26	73	-
Corn heads for combines ..... farms.	1	-	1	9	4	17	-
number.	1	-	1	9	4	18	-
Other cornpickers and picker-shellers ..... farms.	4	1	4	27	21	43	-
number.	4	1	4	27	22	55	-
Pickup balers ..... farms.	17	4	45	408	429	643	8
number.	18	4	50	454	473	781	8
Windrowers, pull and self-propelled ..... farms.	9	4	26	273	236	445	5
number.	9	4	30	293	252	467	6
Field forage harvesters, shear bar ..... farms.	2	1	34	102	109	112	3
number.	3	1	49	130	124	135	3
Value of All Machinery and Equipment							
Estimated market value of all machinery and equipment ..... farms.	101	38	178	1 364	3 076	1 133	146
dollars.	2 691 867	462 840	3 306 446	20 060 906	28 430 674	21 226 402	1 080 060
Number of farms by value of machinery and equipment:							
$1 to $4,999 ..... farms.	38	19	34	464	1 347	204	85
dollars.	121 280	43 317	94 350	1 221 523	3 470 449	599 331	206 739
$5,000 to $9,999 ..... farms.	25	8	45	310	828	248	38
dollars.	169 329	51 785	305 750	2 100 877	5 460 528	1 710 467	247 381
$10,000 to $19,999 ..... farms.	25	7	37	299	569	307	15
dollars.	292 924	95 150	481 542	3 825 281	7 281 411	4 067 991	172 400
$20,000 to $29,999 ..... farms.	7	3	30	128	191	160	3
dollars.	174 934	68 120	657 975	2 885 356	4 220 151	3 582 245	78 660
$30,000 to $49,999 ..... farms.	2	-	18	76	84	126	2
dollars.	85 000	-	640 740	2 654 021	2 988 876	4 465 975	74 880
$50,000 and over ..... farms.	4	1	14	87	57	88	3
dollars.	1 848 400	204 468	1 126 089	7 373 848	5 009 259	6 800 393	300 000

Class 1-5 Farms

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

Agricultural Chemicals	Total	Cash-grain	Tobacco	Cotton	Other field-crop	Vegetable
Total ..... farms.	4 422	485	-	536	144	126
dollars.	9 926 959	2 043 821	-	1 293 002	424 966	1 123 079
Commercial fertilizer ..... farms.	2 984	407	-	497	117	126
acres on which used.	522 201	122 820	-	68 829	18 242	22 176
tons.	74 180	16 934	-	9 201	2 817	6 097
dollars.	7 159 894	1 560 434	-	918 342	321 882	628 301
Lime ..... farms.	-	-	-	-	-	-
acres on which used.	-	-	-	-	-	-
tons.	-	-	-	-	-	-
dollars.	-	-	-	-	-	-
Sprays, dusts, fumigants, etc. to control—						
Insects on hay crops ..... farms.	385	20	-	55	6	7
acres on which used.	31 534	1 611	-	3 319	100	220
dollars.	130 050	5 652	-	14 396	247	707
Insects on other crops ..... farms.	1 227	270	-	212	72	97
acres on which used.	215 956	78 372	-	23 318	14 101	13 410
dollars.	1 411 488	294 177	-	180 889	66 759	382 095
Nematodes in crops ..... farms.	148	13	-	52	6	33
acres on which used.	9 825	1 997	-	2 345	145	2 219
dollars.	89 335	19 270	-	20 354	1 176	25 760
Diseases in crops and orchards .. farms.	146	13	-	16	1	12
acres on which used.	11 401	3 696	-	2 152	1	439
dollars.	74 737	12 927	-	9 946	10	9 048
Weeds or grass in crops ..... farms.	1 351	270	-	216	79	55
acres on which used.	206 566	57 596	-	22 591	14 180	8 208
dollars.	728 869	140 297	-	136 722	33 587	71 757
Weeds or brush in pasture ..... farms.	92	8	-	4	2	1
acres on which used.	56 510	587	-	302	94	80
dollars.	92 543	1 494	-	1 000	550	100
Chemicals for defoliation or for growth control of crops or thinning of fruit ..... farms.	111	5	-	26	2	9
acres on which used.	8 596	1 339	-	2 052	22	1 078
dollars.	34 427	4 656	-	9 534	64	3 962
Insect control on livestock and poultry ..... farms.	1 387	50	-	21	8	10
dollars.	187 846	2 537	-	877	217	622
Livestock						
Cattle and calves ..... farms.	5 783	299	-	174	61	33
number.	1 426 790	30 434	-	7 146	4 135	3 580
Farms with—						
1 to 9	335	26	-	61	17	15
10 to 19	334	30	-	32	5	7
20 to 49	1 109	72	-	42	17	4
50 to 99	1 326	72	-	24	13	3
100 to 199	1 198	61	-	7	4	1
200 to 499	921	32	-	8	4	1
500 to 999	330	5	-	-	1	1
1,000 to 2,499	165	1	-	-	-	1
2,500 and over	65	-	-	-	-	-
Cows and heifers that had calved ..... farms.	4 927	233	-	148	44	25
number.	575 815	9 154	-	3 341	1 347	1 739
Farms with—						
1 to 4	337	27	-	45	5	12
5 to 9	298	30	-	33	9	2
10 to 19	486	42	-	28	9	6
20 to 29	485	35	-	11	9	-
30 to 49	836	43	-	17	4	1
50 to 99	1 045	38	-	5	6	2
100 to 199	751	14	-	7	-	-
200 to 499	495	3	-	2	2	-
500 to 999	127	1	-	-	-	2
1,000 and over	67	-	-	-	-	-
Milk cows ..... farms.	1 423	33	-	48	11	10
number.	28 409	56	-	103	29	15
Farms with—						
1 to 4	1 146	33	-	46	9	10
5 to 9	78	-	-	1	2	-
10 to 19	31	-	-	1	-	-
20 to 29	13	-	-	-	-	-
30 to 49	25	-	-	-	-	-
50 to 99	56	-	-	-	-	-
100 to 199	49	-	-	-	-	-
200 and over	25	-	-	-	-	-
Heifers and heifer calves ..... farms.	4 639	223	-	135	38	19
number.	333 201	6 479	-	1 854	733	978
Bulls and steers, including calves ..... farms.	5 358	269	-	142	52	30
number.	517 774	14 801	-	1 951	2 055	863
Milk sold to plants or dealers ..... farms.	177	-	-	1	-	-

Class 1-5 Farms

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

	Fruit and nut	Poultry	Dairy	Livestock other than poultry and dairy	Livestock ranches	General	Miscellaneous
Agricultural Chemicals							
Total ..... farms..	104	21	101	766	1 091	990	58
dollars..	323 671	8 695	153 874	1 365 907	697 731	2 475 043	17 170
Commercial fertilizer ..... farms..	94	9	58	494	312	836	34
acres on which used..	7 824	563	9 387	78 265	48 741	144 495	859
tons..	1 506	66	1 407	10 623	5 577	19 851	101
dollars..	203 257	4 650	114 899	1 046 070	440 350	1 909 397	12 312
Lime ..... farms..	-	-	-	-	-	-	-
acres on which used..	-	-	-	-	-	-	-
tons..	-	-	-	-	-	-	-
dollars..	-	-	-	-	-	-	-
Sprays, dusts, fumigants, etc. to control–							
Insects on hay crops ..... farms..	1	3	6	67	31	187	2
acres on which used..	6	12	501	5 155	2 056	18 542	12
dollars..	25	160	1 152	24 137	6 855	76 547	172
Insects on other crops ..... farms..	38	2	12	169	49	294	12
acres on which used..	5 477	39	1 602	33 193	6 094	40 196	154
dollars..	89 686	140	8 394	130 679	33 566	222 749	2 354
Nematodes in crops ..... farms..	1	1	1	7	1	32	1
acres on which used..	40	15	30	906	135	1 992	1
dollars..	480	150	124	3 551	332	18 088	50
Diseases in crops and orchards .. farms..	40	2	2	14	16	26	4
acres on which used..	898	2	481	1 052	200	2 366	114
dollars..	19 207	20	2 427	3 790	3 580	12 979	803
Weeds or grass in crops ..... farms..	9	5	22	233	68	394	-
acres on which used..	4 531	120	3 155	34 848	7 713	53 624	-
dollars..	5 982	211	8 851	96 520	21 707	213 235	-
Weeds or brush in pasture ..... farms..	-	-	1	16	45	13	2
acres on which used..	-	-	50	1 582	53 399	383	33
dollars..	-	-	100	4 610	83 775	793	121
Chemicals for defoliation or for growth control of crops or thinning of fruit ..... farms..	13	-	-	7	10	39	-
acres on which used..	256	-	-	371	684	2 794	-
dollars..	2 615	-	-	1 130	2 565	9 901	-
Insect control on livestock and poultry ..... farms..	11	15	57	278	772	148	17
dollars..	1 816	3 323	17 564	50 809	101 635	7 413	1 033
Livestock							
Cattle and calves ..... farms..	32	12	176	1 254	3 025	687	30
number..	1 197	297	45 312	301 234	975 628	56 271	1 556
Farms with–							
1 to 9	10	5	-	64	34	88	15
10 to 19	7	-	4	95	63	86	5
20 to 49	9	6	16	335	395	208	5
50 to 99	4	-	46	326	697	141	-
100 to 199	1	1	53	213	749	105	3
200 to 499	1	-	39	145	643	47	1
500 to 999	-	-	12	44	258	8	1
1,000 to 2,499	-	-	3	17	139	4	-
2,500 and over	-	-	3	15	47	-	-
Cows and heifers that had calved ..... farms..	28	10	176	948	2 713	582	20
number..	696	110	26 241	46 044	463 451	22 674	1 018
Farms with–							
1 to 4	6	5	1	102	30	96	8
5 to 9	5	-	1	80	60	75	3
10 to 19	8	4	11	135	146	93	4
20 to 29	3	-	9	124	203	91	-
30 to 49	4	-	23	214	431	98	1
50 to 99	1	1	54	170	682	84	2
100 to 199	-	-	50	93	553	33	1
200 to 499	1	-	19	28	431	9	-
500 to 999	-	-	4	2	115	2	1
1,000 and over	-	-	4	-	62	1	-
Milk cows ..... farms..	8	2	175	272	711	149	4
number..	34	5	25 253	603	1 697	609	5
Farms with–							
1 to 4	6	2	1	250	646	139	4
5 to 9	-	-	1	19	48	7	-
10 to 19	2	-	12	2	13	1	-
20 to 29	-	-	10	-	3	-	-
30 to 49	-	-	23	1	-	1	-
50 to 99	-	-	55	-	1	-	-
100 to 199	-	-	49	-	-	-	-
200 and over	-	-	24	-	-	1	-
Heifers and heifer calves ..... farms..	24	8	166	920	2 546	541	19
number..	304	75	15 525	83 273	207 974	15 747	259
Bulls and steers, including calves ..... farms..	26	11	149	1 157	2 879	623	20
number..	197	112	3 546	171 917	304 203	17 850	279
Milk sold to plants or dealers ..... farms..	-	-	160	6	3	7	-

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..	5 864	291	-	136	54	26
number..	1 218 786	12 975	-	2 994	1 477	1 194
Farms with–						
1 to 4 sold	248	35	-	36	10	8
5 to 19 sold	869	90	-	55	20	11
20 to 49 sold	1 787	89	-	28	17	4
50 to 99 sold	1 186	37	-	10	4	-
100 to 199 sold	790	32	-	7	3	1
200 to 499 sold	614	7	-	-	-	2
500 and over sold	370	1	-	-	-	-
Value of sales ..... farms..	5 864	291	-	136	54	26
dollars..	236 291 299	1 837 502	-	396 267	208 743	177 920
Cattle sold ..... farms..	4 363	156	-	74	31	6
number..	779 469	3 410	-	753	289	481
Farms with–						
1 to 4 sold	949	59	-	38	17	1
5 to 19 sold	1 435	54	-	27	10	1
20 to 49 sold	803	25	-	3	3	1
50 to 99 sold	410	9	-	6	1	1
100 to 199 sold	295	7	-	-	-	1
200 to 499 sold	265	2	-	-	-	1
500 and over sold	206	-	-	-	-	-
Fattened on grain and concentrates ..... farms..	243	3	-	1	2	-
number..	372 836	12	-	3	38	-
Farms with–						
1 to 4 sold	44	2	-	1	-	-
5 to 19 sold	42	1	-	-	1	-
20 to 49 sold	28	-	-	-	1	-
50 to 99 sold	21	-	-	-	-	-
100 to 199 sold	21	-	-	-	-	-
200 to 499 sold	41	-	-	-	-	-
500 and over sold	46	-	-	-	-	-
Calves sold ..... farms..	5 010	248	-	112	48	25
number..	439 317	9 565	-	2 241	1 188	713
Farms with–						
1 to 4 sold	279	34	-	30	8	8
5 to 19 sold	1 037	83	-	50	19	13
20 to 49 sold	1 710	76	-	24	15	2
50 to 99 sold	941	31	-	2	4	-
100 to 199 sold	579	18	-	6	2	1
200 to 499 sold	337	5	-	-	-	1
500 and over sold	127	1	-	-	-	-
Fattened on grain and concentrates ..... farms..	244	8	-	17	4	5
number..	10 977	105	-	156	66	70
Farms with–						
1 to 4 sold	67	4	-	9	2	2
5 to 19 sold	70	1	-	5	-	2
20 to 49 sold	59	3	-	3	2	1
50 to 99 sold	18	-	-	-	-	-
100 to 199 sold	21	-	-	-	-	-
200 to 499 sold	7	-	-	-	-	-
500 and over sold	2	-	-	-	-	-
Hogs and pigs on place ....farms..	859	59	-	50	16	5
number..	54 816	1 841	-	816	673	35
Farms with–						
1 to 9	380	21	-	34	7	3
10 to 24	172	21	-	10	3	2
25 to 99	187	14	-	5	5	-
100 to 199	67	2	-	-	-	-
200 to 499	34	1	-	1	1	-
500 to 999	12	-	-	-	-	-
1,000 and over	7	-	-	-	-	-
Used or to be used for breeding .farms..	478	43	-	17	8	1
number..	7 825	393	-	68	189	2
Other hogs and pigs ..... farms..	786	51	-	48	16	4
number..	46 991	1 448	-	748	484	33
Hogs and pigs sold ..... farms..	728	50	-	32	13	3
number..	83 567	2 351	-	924	906	123
Farms with–						
1 to 9 sold	170	10	-	9	3	1
10 to 49 sold	260	28	-	19	7	-
50 to 99 sold	119	7	-	3	2	2
100 to 199 sold	90	2	-	-	-	-
200 to 499 sold	53	3	-	1	-	-
500 to 999 sold	23	-	-	-	1	-
1,000 and over sold	13	-	-	-	-	-
Feeder pigs sold ..... farms..	175	8	-	3	5	-
number..	18 274	475	-	37	593	-
Farms with–						
1 to 9 sold	44	2	-	2	1	-
10 to 49 sold	69	4	-	1	3	-
50 to 99 sold	17	-	-	-	-	-
100 to 199 sold	21	1	-	-	-	-
200 to 499 sold	18	1	-	-	1	-
500 to 999 sold	4	-	-	-	-	-
1,000 and over sold	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
Cattle and calves sold ..... farms..	27	10	179	1 323	3 126	669	23
number..	557	173	15 974	441 293	709 896	32 126	127
Farms with–							
1 to 4 sold	4	2	3	32	18	88	12
5 to 19 sold	13	5	27	203	197	238	10
20 to 49 sold	9	2	65	512	887	173	1
50 to 99 sold	-	1	46	246	738	104	-
100 to 199 sold	-	-	20	156	527	44	-
200 to 499 sold	1	-	14	107	468	15	-
500 and over sold	-	-	4	67	291	7	-
Value of sales ..... farms..	27	10	179	1 323	3 126	669	23
dollars..	65 920	20 830	2 037 127	108 135 516	118 824 883	4 569 641	16 950
Cattle sold ..... farms..	19	5	161	917	2 556	424	14
number..	99	38	7 291	369 797	385 286	11 998	27
Farms with–							
1 to 4 sold	13	2	9	235	389	174	12
5 to 19 sold	5	3	64	280	840	149	2
20 to 49 sold	1	-	55	176	488	51	-
50 to 99 sold	-	-	16	71	282	24	-
100 to 199 sold	-	-	8	43	221	15	-
200 to 499 sold	-	-	7	61	187	7	-
500 and over sold	-	-	2	51	149	4	-
Fattened on grain and concentrates ..... farms..	2	-	4	113	88	27	3
number..	10	-	155	300 162	70 258	2 191	7
Farms with–							
1 to 4 sold	-	-	1	17	13	8	2
5 to 19 sold	2	-	-	17	15	5	1
20 to 49 sold	-	-	2	9	8	8	-
50 to 99 sold	-	-	-	9	11	1	-
100 to 199 sold	-	-	1	8	10	2	-
200 to 499 sold	-	-	-	24	15	2	-
500 and over sold	-	-	-	29	16	1	-
Calves sold ..... farms..	25	9	165	1 087	2 715	561	15
number..	458	135	8 683	71 496	324 610	20 128	100
Farms with–							
1 to 4 sold	6	1	7	50	49	80	6
5 to 19 sold	11	6	43	263	317	224	8
20 to 49 sold	7	2	66	448	919	150	1
50 to 99 sold	-	-	27	164	638	75	-
100 to 199 sold	1	-	15	108	407	21	-
200 to 499 sold	-	-	6	42	275	8	-
500 and over sold	-	-	1	12	110	3	-
Fattened on grain and concentrates ..... farms..	6	-	3	78	81	40	2
number..	55	-	330	5 123	3 515	1 553	4
Farms with–							
1 to 4 sold	2	-	-	19	12	15	2
5 to 19 sold	4	-	1	25	23	9	-
20 to 49 sold	-	-	-	18	23	9	-
50 to 99 sold	-	-	-	5	10	3	-
100 to 199 sold	-	-	1	7	12	1	-
200 to 499 sold	-	-	1	2	1	3	-
500 and over sold	-	-	-	2	-	-	-
Hogs and pigs on place ..... farms..	7	6	33	281	223	173	6
number..	134	245	1 724	36 657	7 399	5 111	181
Farms with–							
1 to 9	5	1	19	78	123	85	4
10 to 24	1	2	4	52	42	35	-
25 to 99	-	2	8	74	39	39	1
100 to 199	1	1	1	37	14	10	1
200 to 499	-	-	-	24	3	4	-
500 to 999	-	-	-	10	2	-	-
1,000 and over	-	-	1	6	-	-	-
Used or to be used for breeding . farms..	3	4	13	182	118	86	3
number..	21	67	417	4 688	1 085	870	25
Other hogs and pigs ..... farms..	7	5	30	255	208	157	5
number..	113	178	1 307	31 969	6 314	4 241	156
Hogs and pigs sold ..... farms..	3	6	25	269	175	145	7
number..	151	609	4 120	58 117	10 054	6 055	157
Farms with–							
1 to 9 sold	1	1	7	36	54	44	4
10 to 49 sold	1	2	12	63	67	60	1
50 to 99 sold	-	2	4	52	22	23	2
100 to 199 sold	1	-	-	51	23	13	-
200 to 499 sold	-	1	1	37	5	5	-
500 to 999 sold	-	-	-	18	4	-	-
1,000 and over sold	-	-	1	12	-	-	-
Feeder pigs sold ..... farms..	1	1	9	74	41	30	3
number..	16	425	3 487	10 149	2 109	871	112
Farms with–							
1 to 9 sold	-	-	2	11	17	9	-
10 to 49 sold	1	-	4	20	16	18	2
50 to 99 sold	-	-	1	11	3	1	1
100 to 199 sold	-	-	1	15	3	1	-
200 to 499 sold	-	1	-	14	-	1	-
500 to 999 sold	-	-	-	2	2	-	-
1,000 and over sold	-	-	1	1	-	-	-

Class 1-5 Farms

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

	Total	Cash-grain	Tobacco	Cotton	Other field-crop	Vegetable
Litters of pigs farrowed between December 1 of preceding year and November 30 ..... farms.	532	44	-	21	12	3
number.	10 100	459	-	101	140	18
Farms with–						
1 litter	93	6	-	8	3	-
2 to 4 litters	159	20	-	9	4	1
5 to 9 litters	90	9	-	3	3	2
10 to 19 litters	73	5	-	-	1	-
20 to 49 litters	85	3	-	1	-	-
50 to 99 litters	17	-	-	-	1	-
100 to 199 litters	6	1	-	-	-	-
200 litters and over	9	-	-	-	-	-
Sheep and lambs of all ages ..... farms.	846	15	-	30	5	13
number.	528 658	852	-	5 495	93	257
Farms with–						
1 to 24	206	5	-	17	4	9
25 to 99	184	8	-	6	1	4
100 to 299	149	2	-	2	-	-
300 to 999	166	-	-	3	-	-
1,000 to 2,499	91	-	-	2	-	-
2,500 to 4,999	32	-	-	-	-	-
5,000 and over	18	-	-	-	-	-
Lambs under 1 year old ..... farms.	638	15	-	22	5	10
number.	155 715	279	-	1 183	37	78
Ewes 1 year old or older ..... farms.	773	13	-	30	4	12
number.	348 072	528	-	4 194	52	162
Rams and wethers 1 year old or older ..... farms.	666	13	-	23	2	12
number.	24 871	45	-	118	4	17
Sheep and lambs sold ..... farms.	792	15	-	22	5	7
number.	327 641	430	-	2 265	331	129
Horses and ponies ..... farms.	3 507	147	-	104	35	29
number.	23 064	581	-	371	85	111
Sold ..... farms.	555	21	-	9	5	2
number.	2 421	52	-	22	14	3
Horses ..... farms.	3 419	138	-	98	30	28
number.	21 704	429	-	328	71	109
Sold ..... farms.	530	18	-	8	5	2
number.	2 307	41	-	19	13	3
Ponies ..... farms.	516	39	-	25	9	1
number.	1 360	152	-	43	14	2
Sold ..... farms.	42	3	-	2	1	-
number.	114	11	-	3	1	-
Mules, burros, and donkeys ..... farms.	192	4	-	8	1	-
number.	442	7	-	9	1	-
Sold ..... farms.	11	-	-	-	-	-
number.	18	-	-	-	-	-
Any goats ..... farms.	154	5	-	12	1	-
number.	3 293	60	-	68	2	-
Sold ..... farms.	28	-	-	3	-	-
number.	673	-	-	11	-	-
Angora goats ..... farms.	35	2	-	2	-	-
number.	1 970	2	-	2	-	-
Sold ..... farms.	8	-	-	-	-	-
number.	404	-	-	-	-	-
Milk goats ..... farms.	64	5	-	9	-	-
number.	378	27	-	36	-	-
Sold ..... farms.	8	-	-	1	-	-
number.	161	-	-	4	-	-
Other goats ..... farms.	74	3	-	5	1	-
number.	945	31	-	30	2	-
Sold ..... farms.	14	-	-	2	-	-
number.	108	-	-	7	-	-
Hives of bees ..... farms.	71	-	-	4	-	3
number.	2 397	-	-	27	-	17
Honey sold ..... farms.	36	-	-	4	-	1
pounds.	193 010	-	-	1 400	-	720
Mink ..... farms.	-	-	-	-	-	-
number.	-	-	-	-	-	-
Mink and pelts sold ..... farms.	-	-	-	-	-	-
number.	-	-	-	-	-	-
Rabbits ..... farms.	74	4	-	5	2	2
number.	14 889	74	-	25	9	17
Rabbits and pelts sold ..... farms.	10	1	-	-	-	-
number.	11 946	71	-	-	-	-
Chinchillas ..... farms.	10	1	-	-	-	-
number.	2 198	60	-	-	-	-
Chinchillas and pelts sold ..... farms.	10	1	-	-	-	-
number.	4 000	120	-	-	-	-

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..	3	5	15	198	132	96	3
number..	16	90	470	6 649	1 458	672	27
Farms with–							
1 litter	1	1	2	20	32	20	-
2 to 4 litters	1	-	6	38	45	34	1
5 to 9 litters	-	2	3	28	19	20	1
10 to 19 litters	1	1	2	33	18	11	1
20 to 49 litters	-	-	1	55	15	10	-
50 to 99 litters	-	1	-	13	1	1	-
100 to 199 litters	-	-	-	4	1	-	-
200 litters and over	-	-	1	7	1	-	-
Sheep and lambs of all ages ..... farms..	10	1	9	182	447	131	3
number..	2 692	40	158	66 664	422 764	29 613	30
Farms with–							
1 to 24	2	-	6	51	61	48	3
25 to 99	2	1	3	49	76	34	-
100 to 299	5	-	-	38	80	22	-
300 to 999	-	-	-	31	109	23	-
1,000 to 2,499	1	-	-	8	78	2	-
2,500 to 4,999	-	-	-	2	28	2	-
5,000 and over	-	-	-	3	15	-	-
Lambs under 1 year old ..... farms..	9	1	7	132	342	92	3
number..	199	15	48	39 402	102 152	12 308	14
Ewes 1 year old or older ..... farms..	10	1	7	146	437	110	3
number..	2 396	24	96	26 017	297 961	16 630	12
Rams and wethers 1 year old or older ..... farms..	7	1	6	111	396	92	3
number..	97	1	14	1 245	22 651	675	4
Sheep and lambs sold ..... farms..	10	1	8	169	439	113	3
number..	1 502	12	54	52 049	249 927	20 918	24
Horses and ponies ..... farms..	28	3	64	645	2 029	344	79
number..	121	25	214	2 975	15 391	1 570	1 620
Sold ..... farms..	4	2	8	90	303	59	52
number..	5	4	14	270	1 192	273	572
Horses ..... farms..	27	3	60	624	2 010	325	76
number..	110	19	181	2 704	14 768	1 460	1 525
Sold ..... farms..	4	2	7	83	295	55	51
number..	5	4	12	231	1 164	267	548
Ponies ..... farms..	5	2	16	102	234	66	17
number..	11	6	33	271	623	110	95
Sold ..... farms..	-	-	2	10	16	4	4
number..	-	-	2	39	28	6	24
Mules, burros, and donkeys ..... farms..	1	2	5	20	133	11	7
number..	1	2	8	54	333	16	11
Sold ..... farms..	1	-	-	3	7	-	-
number..	1	-	-	7	10	-	-
Any goats ..... farms..	1	-	1	24	84	18	8
number..	300	-	40	249	2 370	55	149
Sold ..... farms..	-	-	1	4	17	1	2
number..	-	-	6	43	517	4	92
Angora goats ..... farms..	1	-	-	3	25	1	1
number..	300	-	-	33	1 627	1	5
Sold ..... farms..	-	-	-	-	7	-	1
number..	-	-	-	-	399	-	5
Milk goats ..... farms..	-	-	-	14	22	9	5
number..	-	-	-	78	83	13	141
Sold ..... farms..	-	-	-	1	4	-	2
number..	-	-	-	4	66	-	87
Other goats ..... farms..	-	-	1	10	42	9	3
number..	-	-	40	138	660	41	3
Sold ..... farms..	-	-	1	4	6	1	-
number..	-	-	6	39	52	4	-
Hives of bees ..... farms..	5	-	-	12	19	21	7
number..	105	-	-	66	114	190	1 878
Honey sold ..... farms..	4	-	-	6	5	10	6
pounds..	1 895	-	-	2 468	4 416	7 956	174 155
Mink ..... farms..	-	-	-	-	-	-	-
number..	-	-	-	-	-	-	-
Mink and pelts sold ..... farms..	-	-	-	-	-	-	-
number..	-	-	-	-	-	-	-
Rabbits ..... farms..	-	-	5	21	17	15	3
number..	-	-	88	263	126	232	14 055
Rabbits and pelts sold ..... farms..	-	-	1	4	-	1	3
number..	-	-	30	265	-	80	11 500
Chinchillas ..... farms..	-	-	-	1	1	-	7
number..	-	-	-	28	201	-	1 909
Chinchillas and pelts sold ..... farms..	-	-	-	1	1	-	7
number..	-	-	-	56	6	-	3 818

Class 1-5 Farms

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

Poultry	Total	Cash-grain	Tobacco	Cotton	Other field-crop	Vegetable
Chickens 3 months old or older ....farms..	965	47	-	28	15	7
number..	1 017 817	1 765	-	854	830	221
Farms with–						
1 to 99	864	44	-	26	12	7
100 to 399	58	3	-	2	3	-
400 to 1,599	22	-	-	-	-	-
1,600 to 3,199	3	-	-	-	-	-
3,200 to 9,999	9	-	-	-	-	-
10,000 to 19,999	5	-	-	-	-	-
20,000 to 49,999	1	-	-	-	-	-
50,000 to 99,999	-	-	-	-	-	-
100,000 and over	3	-	-	-	-	-
Number sold ....farms..	100	3	-	1	2	-
number..	528 811	202	-	76	44	-
Farms with–						
1 to 1,999 sold	83	3	-	1	2	-
2,000 to 3,999 sold	8	-	-	-	-	-
4,000 to 7,999 sold	1	-	-	-	-	-
8,000 to 15,999 sold	3	-	-	-	-	-
16,000 to 29,999 sold	3	-	-	-	-	-
30,000 to 59,999 sold	-	-	-	-	-	-
60,000 to 99,999 sold	1	-	-	-	-	-
100,000 and over sold	1	-	-	-	-	-
Hens and pullets of laying age excluding started pullets ....farms..	931	44	-	26	15	7
number..	901 734	1 699	-	740	685	221
Pullets not yet of laying age ....farms..	87	1	-	2	-	-
number..	114 241	20	-	65	-	-
Other chickens ....farms..	252	8	-	9	4	-
number..	1 842	46	-	49	145	-
Broilers and other meat-type chickens less than 3 months old sold ....farms..	2	-	-	-	-	-
number..	152	-	-	-	-	-
Turkeys of all ages ....farms..	105	8	-	4	3	-
number..	1 011	69	-	43	40	-
Sold ....farms..	19	1	-	2	-	-
number..	6 556	98	-	27	-	-
Turkey hens kept for breeding ..farms..	85	7	-	4	2	-
number..	667	52	-	28	12	-
Other turkeys ....farms..	62	4	-	3	3	-
number..	344	17	-	15	28	-
Ducks ....farms..	67	3	-	2	1	1
number..	558	4	-	6	7	12
Sold ....farms..	3	-	-	-	-	-
number..	204	-	-	-	-	-
Geese ....farms..	80	7	-	5	-	-
number..	3 342	25	-	140	-	-
Sold ....farms..	11	-	-	2	-	-
number..	2 798	-	-	120	-	-
Other poultry ....farms..	62	3	-	3	-	-
number..	4 989	18	-	67	-	-
Sold ....farms..	12	-	-	1	-	-
number..	4 159	-	-	10	-	-
Crops Harvested						
Field corn for all purposes ....farms..	525	60	-	32	6	12
acres..	37 049	4 506	-	550	193	395
Farms with–						
1 to 19 acres	179	10	-	20	5	6
20 to 49 acres	153	18	-	9	-	3
50 to 74 acres	62	9	-	2	-	2
75 to 99 acres	40	8	-	-	-	-
100 to 149 acres	32	4	-	1	-	1
150 to 199 acres	17	7	-	-	1	-
200 acres and over	42	4	-	-	-	-
Commercial fertilizer used ....farms..	304	41	-	11	3	8
acres..	28 344	2 958	-	319	168	193
Dry materials ....farms..	209	26	-	8	3	7
tons..	2 013	311	-	28	12	35
Liquid or gas materials ....farms..	185	31	-	4	1	5
tons..	2 191	233	-	14	16	11
Field corn for grain ....farms..	219	40	-	10	2	3
acres..	11 226	3 256	-	43	8	98
bushels..	701 821	246 498	-	1 646	100	4 754
Irrigated ....farms.	181	34	-	8	-	3
acres..	9 827	2 721	-	33	-	98
Field corn for silage ....farms..	295	21	-	21	4	8
acres..	24 364	1 248	-	504	185	287
tons, green weight..	373 915	15 601	-	7 090	2 655	3 587
Irrigated ....farms..	285	21	-	20	2	8
acres..	23 557	1 248	-	500	175	287
Field corn cut for green or dry fodder, hogged or grazed ....farms..	43	1	-	1	-	1
acres..	1 459	2	-	3	-	10
Irrigated ....farms..	34	1	-	1	-	1
acres..	736	2	-	3	-	10

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..	7	36	28	212	434	141	10
number..	427 154	548 134	2 406	10 005	18 663	7 505	280
Farms with–							
1 to 99	6	1	24	193	415	126	10
100 to 399	-	6	2	13	16	13	-
400 to 1,599	-	10	2	6	2	2	-
1,600 to 3,199	-	3	-	-	-	-	-
3,200 to 9,999	-	8	-	-	1	-	-
10,000 to 19,999	-	5	-	-	-	-	-
20,000 to 49,999	-	1	-	-	-	-	-
50,000 to 99,999	-	-	-	-	-	-	-
100,000 and over	1	2	-	-	-	-	-
Number sold ....farms..	1	36	4	20	19	14	-
number..	(D)	193 020	287	(D)	7 071	1 003	-
Farms with–							
1 to 1,999 sold	-	22	4	20	17	14	-
2,000 to 3,999 sold	-	6	-	-	2	-	-
4,000 to 7,999 sold	-	1	-	-	-	-	-
8,000 to 15,999 sold	-	3	-	-	-	-	-
16,000 to 29,999 sold	-	3	-	-	-	-	-
30,000 to 59,999 sold	-	-	-	-	-	-	-
60,000 to 99,999 sold	-	1	-	-	-	-	-
100,000 and over sold	1	-	-	-	-	-	-
Hens and pullets of laying age excluding started pullets ....farms..	7	36	28	204	418	136	10
number..	342 108	520 601	2 034	9 312	17 093	6 981	260
Pullets not yet of laying age ....farms..	3	5	6	22	39	9	-
number..	85 035	27 471	270	369	834	177	-
Other chickens ....farms..	2	3	8	62	127	28	1
number..	11	62	102	324	736	347	20
Broilers and other meat-type chickens less than 3 months old sold ....farms..	-	-	-	-	1	1	-
number..	-	-	-	-	137	15	-
Turkeys of all ages ....farms..	1	2	3	25	45	14	-
number..	12	310	15	135	251	136	-
Sold ....farms..	1	4	-	5	3	3	-
number..	100	6 065	-	145	31	90	-
Turkey hens kept for breeding ..farms..	1	1	3	17	42	8	-
number..	12	260	11	56	157	79	-
Other turkeys ....farms..	-	1	2	15	26	8	-
number..	-	50	4	79	94	57	-
Ducks ....farms..	1	1	5	18	22	10	3
number..	6	200	46	95	91	85	6
Sold ....farms..	-	1	-	2	-	-	-
number..	-	200	-	4	-	-	-
Geese ....farms..	-	1	1	16	26	22	2
number..	-	20	4	105	134	2 898	16
Sold ....farms..	-	1	-	2	-	6	-
number..	-	20	-	8	-	2 650	-
Other poultry ....farms..	-	1	1	15	27	11	1
number..	-	3 500	2	313	370	669	50
Sold ....farms..	-	1	-	4	3	2	1
number..	-	3 250	-	197	150	502	50
Crops Harvested							
Field corn for all purposes ....farms..	4	3	25	133	71	177	2
acres..	19	77	2 432	10 070	5 566	13 187	54
Farms with–							
1 to 19 acres	4	2	4	42	27	58	1
20 to 49 acres	-	-	8	41	19	54	1
50 to 74 acres	-	1	2	14	10	22	-
75 to 99 acres	-	-	4	11	4	13	-
100 to 149 acres	-	-	2	8	6	10	-
150 to 199 acres	-	-	-	4	1	4	-
200 acres and over	-	-	5	13	4	16	-
Commercial fertilizer used ....farms..	2	1	14	87	29	108	-
acres..	8	70	1 637	8 319	4 048	10 624	-
Dry materials ....farms..	2	1	10	56	23	73	-
tons..	1	18	158	436	259	755	-
Liquid or gas materials ....farms..	-	-	7	52	15	70	-
tons..	-	-	122	553	335	907	-
Field corn for grain ....farms..	4	3	6	54	31	65	1
acres..	19	77	99	2 970	705	3 942	9
bushels..	1 394	5 320	3 790	194 038	30 212	213 574	495
Irrigated ....farms..	4	3	5	42	25	56	1
acres..	19	77	90	2 745	477	3 558	9
Field corn for silage ....farms..	-	-	22	71	31	116	1
acres..	-	-	2 291	6 524	4 144	9 136	45
tons, green weight..	-	-	35 589	99 958	74 064	135 311	60
Irrigated ....farms..	-	-	22	68	30	113	1
acres..	-	-	2 291	5 884	4 044	9 083	45
Field corn cut for green or dry fodder, hogged or grazed ....farms..	-	-	1	19	13	7	-
acres..	-	-	42	576	717	109	-
Irrigated ....farms..	-	-	1	15	8	7	-
acres..	-	-	42	355	215	109	-

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.	1 977	527	-	198	113	19
acres.	315 453	122 386	-	17 832	14 117	1 751
Commercial fertilizer used ..... farms.	1 101	360	-	153	49	16
acres.	153 684	72 844	-	14 075	5 469	1 484
Dry materials ..... farms.	641	233	-	95	16	13
tons.	8 996	4 459	-	1 004	239	174
Liquid or gas materials ..... farms.	814	310	-	92	38	6
tons.	11 458	6 045	-	850	374	98
Sorghums for grain or seed ..... farms.	1 682	516	-	185	111	19
acres.	263 901	117 769	-	17 220	13 673	1 751
bushels.	12 972 556	6 693 416	-	1 098 130	499 569	112 559
Irrigated ..... farms.	1 182	372	-	180	73	19
acres.	146 310	69 815	-	15 784	5 269	1 751
Sorghums for silage ..... farms.	115	5	-	7	2	-
acres.	8 888	170	-	92	66	-
tons, green weight.	110 779	2 640	-	813	868	-
Irrigated ..... farms.	85	4	-	7	1	-
acres.	4 753	107	-	92	16	-
Sorghums cut for dry forage or hay ..... farms.	455	61	-	11	13	-
acres.	30 868	3 039	-	213	318	-
tons, dry weight.	55 620	4 750	-	559	801	-
Irrigated ..... farms.	162	20	-	10	8	-
acres.	5 181	705	-	193	203	-
Sorghums hogged or grazed ..... farms.	151	24	-	3	2	-
acres.	11 796	1 408	-	307	60	-
Irrigated ..... farms.	54	9	-	3	1	-
acres.	1 611	171	-	307	15	-
Wheat ..... farms.	1 010	400	-	16	32	5
acres.	143 703	67 317	-	356	2 808	372
bushels.	3 335 821	1 861 648	-	10 242	53 054	13 915
Irrigated ..... farms.	544	255	-	13	16	5
acres.	51 293	31 353	-	323	1 462	372
Commercial fertilizer used ..... farms.	426	235	-	9	10	3
acres.	48 204	31 482	-	273	740	82
Dry materials ..... farms.	232	136	-	4	4	1
tons.	2 237	1 423	-	7	19	5
Liquid or gas materials ..... farms.	363	214	-	5	7	2
tons.	3 663	2 390	-	22	75	2
Winter wheat ..... farms.	1 010	400	-	16	32	5
acres.	143 703	67 317	-	356	2 808	372
bushels.	3 335 821	1 861 648	-	10 242	53 054	13 915
Irrigated ..... farms.	544	255	-	13	16	5
acres.	51 293	31 353	-	323	1 462	372
Commercial fertilizer used ..... farms.	426	235	-	9	10	3
acres.	48 204	31 482	-	273	740	82
Dry materials ..... farms.	232	136	-	4	4	1
tons.	2 237	1 423	-	7	19	5
Liquid or gas materials ..... farms.	363	214	-	5	7	2
tons.	3 663	2 390	-	22	75	2
Oats for grain ..... farms.	97	3	-	13	-	4
acres.	2 996	201	-	351	-	88
bushels.	129 972	9 055	-	19 005	-	2 990
Irrigated ..... farms.	83	3	-	12	-	4
acres.	2 556	113	-	346	-	88
Commercial fertilizer used ..... farms.	31	1	-	8	-	2
acres.	1 068	47	-	254	-	60
Dry materials ..... farms.	16	1	-	3	-	2
tons.	36	3	-	4	-	3
Liquid or gas materials ..... farms.	18	1	-	6	-	-
tons.	49	3	-	15	-	-
Barley for grain ..... farms.	235	12	-	36	3	22
acres.	11 906	1 005	-	1 075	71	1 037
bushels.	607 106	45 987	-	59 306	2 287	66 170
Irrigated ..... farms.	220	12	-	32	3	21
acres.	11 044	951	-	945	71	1 007
Commercial fertilizer used ..... farms.	143	11	-	18	-	21
acres.	8 587	945	-	632	-	1 029
Dry materials ..... farms.	96	8	-	13	-	15
tons.	688	52	-	23	-	89
Liquid or gas materials ..... farms.	64	6	-	7	-	8
tons.	359	33	-	49	-	40
Rye for grain ..... farms.	67	13	-	7	7	-
acres.	3 609	1 506	-	95	141	-
bushels.	66 628	27 538	-	1 886	2 276	-
Irrigated ..... farms.	47	4	-	7	6	-
acres.	1 474	256	-	95	91	-
Commercial fertilizer used ..... farms.	21	2	-	1	2	-
acres.	923	160	-	20	17	-
Dry materials ..... farms.	12	-	-	-	1	-
tons.	28	-	-	-	1	-
Liquid or gas materials ..... farms.	10	2	-	1	1	-
tons.	37	8	-	2	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
Sorghums for all purposes ..... farms.	4	3	48	452	175	437	1
acres.	187	238	9 024	75 814	16 650	57 241	213
Commercial fertilizer used ..... farms.	3	2	14	179	67	258	-
acres.	87	168	1 641	24 913	6 446	26 557	-
Dry materials ..... farms.	3	-	7	90	38	146	-
tons.	8	-	38	1 292	400	1 382	-
Liquid or gas materials ..... farms.	-	2	11	141	40	174	-
tons.	-	23	178	1 841	383	1 666	-
Sorghums for grain or seed ..... farms.	2	3	35	366	94	351	-
acres.	77	238	5 394	57 002	9 622	41 155	-
bushels.	5 053	14 464	111 652	2 214 026	323 476	1 900 211	-
Irrigated ..... farms.	2	2	10	182	49	293	-
acres.	77	168	818	21 950	4 357	26 321	-
Sorghums for silage ..... farms.	1	-	13	30	19	38	-
acres.	10	-	1 859	1 869	1 514	3 308	-
tons, green weight.	300	-	24 084	21 152	27 074	33 848	-
Irrigated ..... farms.	1	-	9	20	15	28	-
acres.	10	-	911	979	1 279	1 359	-
Sorghums cut for dry forage or hay ..... farms.	-	-	19	153	85	113	-
acres.	-	-	1 319	11 450	4 234	10 295	-
tons, dry weight.	-	-	1 706	15 176	7 255	25 373	-
Irrigated ..... farms.	-	-	4	32	30	58	-
acres.	-	-	105	748	1 036	2 191	-
Sorghums hogged or grazed .... farms.	1	-	6	57	18	39	1
acres.	100	-	452	5 493	1 280	2 483	213
Irrigated ..... farms.	1	-	3	9	8	20	-
acres.	100	-	32	438	219	329	-
Wheat ..... farms.	-	3	13	296	82	160	3
acres.	-	106	921	46 115	9 766	15 854	88
bushels.	-	500	12 352	863 107	196 447	322 846	1 710
Irrigated ..... farms.	-	1	1	123	33	94	3
acres.	-	4	22	9 921	2 519	5 229	88
Commercial fertilizer used ..... farms.	-	-	1	91	18	59	-
acres.	-	-	22	9 435	2 038	4 132	-
Dry materials ..... farms.	-	-	-	49	5	33	-
tons.	-	-	-	555	16	212	-
Liquid or gas materials ..... farms.	-	-	1	74	17	43	-
tons.	-	-	2	777	109	286	-
Winter wheat ..... farms.	-	3	13	296	82	160	3
acres.	-	106	921	46 115	9 766	15 854	88
bushels.	-	500	12 352	863 107	196 447	322 846	1 710
Irrigated ..... farms.	-	1	1	123	33	94	3
acres.	-	4	22	9 921	2 519	5 229	88
Commercial fertilizer used .. farms.	-	-	1	91	18	59	-
acres.	-	-	22	9 435	2 038	4 132	-
Dry materials ..... farms.	-	-	-	49	5	33	-
tons.	-	-	-	555	16	212	-
Liquid or gas materials .. farms.	-	-	1	74	17	43	-
tons.	-	-	2	777	109	286	-
Oats for grain ..... farms.	-	-	-	24	21	30	2
acres.	-	-	-	570	488	1 168	130
bushels.	-	-	-	20 908	19 396	53 218	5 400
Irrigated ..... farms.	-	-	-	16	16	30	2
acres.	-	-	-	362	349	1 168	130
Commercial fertilizer used ..... farms.	-	-	-	2	2	15	1
acres.	-	-	-	50	43	544	70
Dry materials ..... farms.	-	-	-	2	1	6	1
tons.	-	-	-	2	2	16	6
Liquid or gas materials ..... farms.	-	-	-	1	1	9	-
tons.	-	-	-	2	1	28	-
Barley for grain ..... farms.	-	-	3	49	20	90	-
acres.	-	-	107	2 908	1 208	4 495	-
bushels.	-	-	8 915	133 187	59 258	231 996	-
Irrigated ..... farms.	-	-	3	44	17	88	-
acres.	-	-	107	2 376	1 127	4 460	-
Commercial fertilizer used ..... farms.	-	-	1	21	8	63	-
acres.	-	-	53	1 768	728	3 432	-
Dry materials ..... farms.	-	-	1	14	5	40	-
tons.	-	-	4	174	39	307	-
Liquid or gas materials ..... farms.	-	-	1	9	4	29	-
tons.	-	-	3	101	21	112	-
Rye for grain ..... farms.	-	-	1	16	12	11	-
acres.	-	-	50	696	504	617	-
bushels.	-	-	766	14 211	7 018	12 933	-
Irrigated ..... farms.	-	-	-	11	9	10	-
acres.	-	-	-	327	288	417	-
Commercial fertilizer used ..... farms.	-	-	-	7	3	6	-
acres.	-	-	-	217	214	295	-
Dry materials ..... farms.	-	-	-	5	3	3	-
tons.	-	-	-	5	13	9	-
Liquid or gas materials ..... farms.	-	-	-	2	1	3	-
tons.	-	-	-	12	2	12	-

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.	57	29	-	5	2	-
acres.	2 430	1 588	-	279	87	-
bushels.	72 520	51 128	-	7 415	2 845	-
Irrigated ..... farms.	57	29	-	5	2	-
acres.	2 430	1 588	-	279	87	-
Commercial fertilizer used ..... farms.	32	20	-	1	2	-
acres.	1 617	1 153	-	150	87	-
Dry materials ..... farms.	20	12	-	1	1	-
tons.	81	38	-	15	7	-
Liquid or gas materials ..... farms.	23	15	-	-	2	-
tons.	117	95	-	-	8	-
Peanuts for nuts ..... farms.	246	17	-	8	90	1
acres.	7 397	260	-	120	4 104	1
pounds.	16 901 221	499 804	-	138 054	10 129 413	1 200
Irrigated ..... farms.	245	17	-	8	90	1
acres.	7 397	260	-	120	4 104	1
Commercial fertilizer used ..... farms.	194	14	-	8	73	1
acres.	6 236	257	-	120	3 440	1
Dry materials ..... farms.	164	8	-	7	63	1
tons.	942	33	-	11	544	(Z)
Liquid or gas materials ..... farms.	58	10	-	1	25	-
tons.	153	20	-	3	84	-
Cotton ..... farms.	1 701	103	-	586	59	87
acres.	135 964	6 933	-	53 567	1 370	9 104
bales.	151 257	6 531	-	59 568	1 307	9 030
Irrigated ..... farms.	1 607	86	-	569	57	86
acres.	131 630	6 218	-	52 443	1 330	9 034
Commercial fertilizer used ..... farms.	1 169	67	-	440	29	72
acres.	101 730	4 877	-	41 644	686	7 488
Dry materials ..... farms.	950	53	-	357	20	67
tons.	11 254	504	-	4 215	50	1 135
Liquid or gas materials ..... farms.	418	46	-	152	12	20
tons	2 955	291	-	1 279	25	172
Irish potatoes ..... farms.	31	8	-	-	7	3
acres.	2 109	246	-	-	1 522	87
hundredweight.	267 601	32 374	-	-	177 391	12 784
Irrigated ..... farms.	31	8	-	-	7	3
acres.	2 111	246	-	-	1 523	87
Commercial fertilizer used[1] ..... farms.	29	8	-	-	7	3
acres.	2 109	246	-	-	1 523	87
Dry materials ..... farms.	27	6	-	-	7	3
tons.	701	30	-	-	606	15
Liquid or gas materials ..... farms.	8	4	-	-	1	1
tons	72	48	-	-	(Z)	2
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.	2 309	59	-	305	26	58
acres.	153 574	3 125	-	13 987	302	1 492
tons, dry.	703 341	13 645	-	67 959	1 340	6 808
Irrigated ..... farms.	2 174	56	-	297	24	58
acres	147 111	3 017	-	13 704	296	1 492
Clover, timothy, and mixtures of clover and grasses for hay ... farms	155	1	-	-	-	-
acres.	10 313	22	-	-	-	-
tons, dry.	17 353	22	-	-	-	-
Irrigated ..... farms.	128	1	-	-	-	-
acres.	8 115	22	-	-	-	-
Small grain hay ..... farms.	282	25	-	7	3	-
acres.	15 655	1 657	-	184	102	-
tons, dry.	22 753	2 349	-	339	103	-
Irrigated ..... farms.	157	10	-	7	-	-
acres.	5 643	171	-	184	-	-
Other hay ..... farms.	360	24	-	4	6	4
acres.	28 991	1 567	-	100	178	170
tons, dry.	37 552	2 239	-	172	261	325
Irrigated ..... farms.	196	13	-	3	3	4
acres.	15 451	420	-	55	90	170
Grass silage ..... farms.	8	1	-	-	-	-
acres.	410	50	-	-	-	-
tons, green.	3 441	200	-	-	-	-
Irrigated ..... farms.	7	1	-	-	-	-
acres	310	50	-	-	-	-
Hay crops cut and fed green .... farms	57	-	-	6	1	1
acres.	3 558	-	-	63	6	46
tons, green	40 779	-	-	889	25	280
Irrigated ..... farms.	49	-	-	5	1	1
acres.	2 845	-	-	58	6	46
Commercial fertilizer used on hay crops ..... farms.	1 082	37	-	140	12	27
acres.	94 098	2 221	-	8 628	212	878
Dry materials ..... farms.	1 027	30	-	133	11	27
tons.	12 362	257	-	999	31	118
Liquid or gas materials ..... farms.	86	11	-	12	1	-
tons.	494	38	-	55	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 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.	-	-	-	13	1	7	-
acres.	-	-	-	293	3	180	-
bushels.	-	-	-	6 165	53	4 914	-
Irrigated ..... farms.	-	-	-	13	1	7	-
acres.	-	-	-	293	3	180	-
Commercial fertilizer used ..... farms.	-	-	-	4	1	4	-
acres.	-	-	-	120	3	104	-
Dry materials ..... farms.	-	-	-	3	1	2	-
tons.	-	-	-	14	1	6	-
Liquid or gas materials ..... farms.	-	-	-	3	-	3	-
tons.	-	-	-	9	-	5	-
Peanuts for nuts ..... farms.	-	-	6	31	4	89	-
acres.	-	-	109	698	24	2 081	-
pounds.	-	-	264 895	1 474 737	48 100	4 344 818	-
Irrigated ..... farms.	-	-	5	31	4	89	-
acres.	-	-	109	698	24	2 081	-
Commercial fertilizer used ..... farms.	-	-	3	20	2	73	-
acres.	-	-	90	530	14	1 784	-
Dry materials ..... farms.	-	-	2	18	2	63	-
tons.	-	-	7	85	3	259	-
Liquid or gas materials ..... farms.	-	-	1	6	-	15	-
tons.	-	-	1	8	-	37	-
Cotton ..... farms.	5	2	23	173	69	593	1
acres.	295	179	1 542	11 777	4 345	46 845	7
bales.	434	95	1 518	13 104	4 978	54 685	7
Irrigated ..... farms.	5	2	18	151	59	574	-
acres.	295	179	1 346	10 868	4 041	45 876	-
Commercial fertilizer used ..... farms.	4	2	7	96	45	407	-
acres.	278	149	572	8 013	2 925	35 098	-
Dry materials ..... farms.	3	-	4	73	38	335	-
tons.	39	-	23	824	414	4 050	-
Liquid or gas materials ..... farms.	1	2	5	38	11	131	-
tons.	1	15	28	295	22	827	-
Irish potatoes ..... farms.	-	-	-	1	3	9	-
acres.	-	-	-	1	2	251	-
hundredweight.	-	-	-	150	381	44 521	-
Irrigated ..... farms.	-	-	-	1	3	9	-
acres.	-	-	-	1	3	251	-
Commercial fertilizer used[1] ..... farms.	-	-	-	1	1	9	-
acres.	-	-	-	1	1	251	-
Dry materials ..... farms.	-	-	-	1	1	9	-
tons.	-	-	-	(Z)	(Z)	50	-
Liquid or gas materials ..... farms.	-	-	-	-	-	2	-
tons.	-	-	-	-	-	22	-
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.	22	5	62	478	411	862	21
acres.	479	129	4 742	28 244	25 210	75 570	294
tons, dry.	2 025	453	25 641	115 457	86 464	382 809	740
Irrigated ..... farms.	22	5	58	442	369	828	15
acres.	479	129	4 680	27 236	22 649	73 188	241
Clover, timothy, and mixtures of clover and grasses for hay ..... farms.	2	-	-	60	67	23	2
acres.	136	-	-	3 583	3 882	2 674	16
tons, dry.	200	-	-	4 802	5 331	6 980	18
Irrigated ..... farms.	2	-	-	50	53	20	2
acres.	136	-	-	2 421	3 299	2 221	16
Small grain hay ..... farms.	-	2	7	86	85	64	3
acres.	-	72	281	4 692	3 742	4 874	51
tons, dry.	-	137	267	6 894	3 883	8 722	59
Irrigated ..... farms.	-	2	4	46	42	44	2
acres.	-	72	76	1 840	1 472	1 812	16
Other hay ..... farms.	1	1	14	98	126	81	1
acres.	160	10	1 044	7 828	12 919	4 985	30
tons, dry.	416	10	1 036	10 549	14 592	7 922	30
Irrigated ..... farms.	1	1	4	52	64	50	1
acres.	160	10	92	3 671	8 612	2 141	30
Grass silage ..... farms.	-	-	-	5	-	2	-
acres.	-	-	-	304	-	56	-
tons, green.	-	-	-	2 905	-	336	-
Irrigated ..... farms.	-	-	-	4	-	2	-
acres.	-	-	-	204	-	56	-
Hay crops cut and fed green ..... farms.	-	-	14	9	10	15	1
acres.	-	-	1 468	251	1 243	480	1
tons, green.	-	-	22 188	1 223	12 165	4 007	2
Irrigated ..... farms.	-	-	14	7	5	15	1
acres.	-	-	1 468	171	615	480	1
Commercial fertilizer used on hay crops ..... farms.	10	3	36	197	134	480	6
acres.	468	142	4 894	15 360	13 480	47 719	96
Dry materials ..... farms.	10	3	34	183	128	463	5
tons.	60	3	748	2 050	1 727	6 348	21
Liquid or gas materials ..... farms.	-	-	3	20	9	29	1
tons.	-	-	16	95	51	237	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 28. Summary by Type of Farm: 1969—Continued

	Total	Cash-grain	Tobacco	Cotton	Other field-crop	Vegetable
Field seeds:						
Red clover seed ..... farms..	2	-	-	1	-	-
acres..	81	-	-	11	-	-
pounds..	6 950	-	-	2 750	-	-
Irrigated ..... farms..	1	-	-	1	-	-
acres..	11	-	-	11	-	-
Alfalfa seed ..... farms..	89	-	-	28	-	3
acres..	2 861	-	-	764	-	52
pounds..	477 800	-	-	131 199	-	9 125
Irrigated ..... farms..	89	-	-	28	-	3
acres..	2 861	-	-	764	-	52
Commercial fertilizer used on field seeds ..... farms..	49	7	-	10	1	-
acres..	2 319	399	-	169	270	-
Dry materials ..... farms..	40	4	-	10	1	-
tons..	175	12	-	22	27	-
Liquid or gas materials ..... farms..	15	7	-	-	-	-
tons..	145	28	-	-	-	-
Vegetables:						
Total, all vegetables ..... farms..	345	8	-	72	10	126
acres..	14 337	190	-	1 256	106	9 552
Irrigated ..... farms..	345	8	-	72	10	126
acres..	14 337	190	-	1 256	106	9 552
Commercial fertilizer used .. farms..	345	8	-	72	10	126
acres..	14 290	188	-	1 223	100	9 601
Dry materials ..... farms..	314	8	-	63	10	121
tons..	4 145	25	-	295	22	3 080
Liquid or gas materials .. farms..	148	1	-	38	-	67
tons..	1 368	6	-	102	-	964
Tomatoes ..... farms..	77	4	-	9	6	23
acres..	594	82	-	94	6	167
Irrigated ..... farms..	77	4	-	9	6	23
acres..	594	82	-	94	6	167
Sweet corn ..... farms..	56	4	-	6	3	17
acres..	304	16	-	27	17	148
Irrigated ..... farms..	56	4	-	6	3	17
acres..	304	16	-	27	17	148
Cucumbers and pickles ..... farms..	39	-	-	3	3	15
acres..	47	-	-	16	1	14
Irrigated ..... farms..	39	-	-	3	3	15
acres..	47	-	-	16	1	14
Watermelons ..... farms..	47	2	-	7	4	14
acres..	152	4	-	33	55	32
Irrigated ..... farms..	47	2	-	7	4	14
acres..	152	4	-	33	55	32
Snap beans, bush and pole ..... farms..	23	-	-	-	4	7
acres..	20	-	-	-	3	4
Irrigated ..... farms..	23	-	-	-	4	7
acres..	20	-	-	-	3	4
Berries:						
Strawberries ..... farms..	2	-	-	-	-	-
acres..	(Z)	-	-	-	-	-
pounds..	220	-	-	-	-	-
Irrigated ..... farms..	2	-	-	-	-	-
acres..	(Z)	-	-	-	-	-
Commercial fertilizer used on berries ..... farms..	2	-	-	-	-	-
acres..	(Z)	-	-	-	-	-
Dry materials ..... farms..	2	-	-	-	-	-
tons..	(Z)	-	-	-	-	-
Liquid or gas materials ..... farms..	-	-	-	-	-	-
tons..	-	-	-	-	-	-
Land in orchards (see text) ..... farms..	414	8	-	40	4	21
acres..	11 798	23	-	462	9	880
Irrigated ..... farms..	369	6	-	38	3	18
acres..	11 445	21	-	456	8	870
Commercial fertilizer used ..... farms..	254	5	-	21	-	11
acres..	10 392	19	-	220	-	797
Dry materials ..... farms..	241	5	-	19	-	10
tons..	1 761	2	-	31	-	107
Liquid or gas materials ..... farms..	20	-	-	2	-	2
tons..	61	-	-	4	-	6
Apples ..... farms..	264	4	-	5	1	10
acres..	3 669	9	-	7	(Z)	141
Trees not of bearing age ..... number..	33 405	-	-	75	6	233
Trees of bearing age ..... number..	156 340	1 509	-	238	-	5 794
pounds..	12 999 696	9 100	-	3 000	-	220 163
Peaches ..... farms..	128	5	-	8	1	6
acres..	247	4	-	9	(Z)	3
Trees not of bearing age .. number..	4 013	6	-	60	2	92
Trees of bearing age ..... number..	14 825	366	-	313	-	247
pounds..	883 836	16 350	-	3 600	-	5 975
Peaches, clingstone ..... farms..	39	3	-	4	-	1
acres..	29	(Z)	-	5	-	2
Trees not of bearing age .. number..	294	3	-	-	-	46
Trees of bearing age ..... number..	1 487	11	-	176	-	174
pounds..	46 396	450	-	1 600	-	-
Peaches, freestone ..... farms..	117	5	-	5	1	5
acres..	216	3	-	4	(Z)	1
Trees not of bearing age .. number..	3 719	3	-	60	2	46
Trees of bearing age ..... number..	13 338	355	-	137	-	73
pounds..	837 440	15 900	-	2 000	-	5 975

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	-
acres..	-	-	-	-	-	70	-
pounds..	-	-	-	-	-	4 200	-
Irrigated ..... farms..	-	-	-	-	-	-	-
acres..	-	-	-	-	-	-	-
Alfalfa seed ..... farms..	-	-	1	11	5	41	-
acres..	-	-	40	411	311	1 283	-
pounds..	-	-	3 000	49 306	50 176	234 994	-
Irrigated ..... farms..	-	-	1	11	5	41	-
acres..	-	-	40	411	311	1 283	-
Commercial fertilizer used on field seeds ..... farms..	-	-	1	4	4	22	-
acres..	-	-	40	111	251	1 079	-
Dry materials ..... farms..	-	-	1	4	4	16	-
tons..	-	-	12	13	46	43	-
Liquid or gas materials ..... farms..	-	-	-	-	-	8	-
tons..	-	-	-	-	-	117	-
Vegetables:							
Total, all vegetables ..... farms..	8	2	4	13	8	94	-
acres..	223	17	43	432	27	2 491	-
Irrigated ..... farms..	8	2	4	13	8	94	-
acres..	223	17	43	432	27	2 491	-
Commercial fertilizer used .. farms..	8	2	4	13	8	94	-
acres..	203	17	37	432	27	2 462	-
Dry materials ..... farms..	8	1	3	12	7	81	-
tons..	46	(Z)	2	74	4	597	-
Liquid or gas materials .. farms..	-	1	1	3	2	35	-
tons..	-	5	10	82	(Z)	199	-
Tomatoes ..... farms..	5	-	1	5	4	20	-
acres..	2	-	(Z)	11	2	230	-
Irrigated ..... farms..	5	-	1	5	4	20	-
acres..	2	-	(Z)	11	2	230	-
Sweet corn ..... farms..	4	1	1	3	6	11	-
acres..	16	1	6	9	10	54	-
Irrigated ..... farms..	4	1	1	3	6	11	-
acres..	16	1	6	9	10	54	-
Cucumbers and pickles ..... farms..	3	1	1	2	3	8	-
acres..	1	1	(Z)	(Z)	1	13	-
Irrigated ..... farms..	3	1	1	2	3	8	-
acres..	1	1	(Z)	(Z)	1	13	-
Watermelons ..... farms..	1	-	-	-	1	18	-
acres..	2	-	-	-	(Z)	26	-
Irrigated ..... farms..	1	-	-	-	1	18	-
acres..	2	-	-	-	(Z)	26	-
Snap beans, bush and pole ..... farms..	2	-	2	1	2	5	-
acres..	2	-	1	(Z)	1	9	-
Irrigated ..... farms..	2	-	2	1	2	5	-
acres..	2	-	1	(Z)	1	9	-
Berries:							
Strawberries ..... farms..	-	-	-	-	-	2	-
acres..	-	-	-	-	-	(Z)	-
pounds..	-	-	-	-	-	220	-
Irrigated ..... farms..	-	-	-	-	-	2	-
acres..	-	-	-	-	-	(Z)	-
Commercial fertilizer used on berries ..... farms..	-	-	-	-	-	2	-
acres..	-	-	-	-	-	(Z)	-
Dry materials ..... farms..	-	-	-	-	-	2	-
tons..	-	-	-	-	-	(Z)	-
Liquid or gas materials ..... farms..	-	-	-	-	-	-	-
tons..	-	-	-	-	-	-	-
Land in orchards (see text) ..... farms..	104	3	4	51	87	83	9
acres..	7 019	13	20	528	842	1 849	153
Irrigated ..... farms..	97	3	4	42	71	78	9
acres..	6 839	13	20	487	768	1 810	153
Commercial fertilizer used ..... farms..	91	1	2	28	34	58	3
acres..	6 479	6	11	363	601	1 755	141
Dry materials ..... farms..	89	1	2	25	31	56	3
tons..	1 298	(Z)	10	76	94	136	7
Liquid or gas materials ..... farms..	4	-	-	4	4	4	-
tons..	22	-	-	4	5	20	-
Apples ..... farms..	86	1	3	30	72	43	9
acres..	2 137	6	14	247	674	309	125
Trees not of bearing age ..... number..	18 800	84	20	1 581	5 916	2 690	4 000
Trees of bearing age ..... number..	88 061	354	750	8 965	29 667	10 144	10 858
pounds..	10 159 821	12 900	4 890	307 560	1 575 824	701 838	4 600
Peaches ..... farms..	35	-	2	15	35	17	4
acres..	116	-	2	21	38	44	10
Trees not of bearing age .. number..	1 613	-	-	163	698	473	906
Trees of bearing age ..... number..	8 039	-	203	764	1 986	2 858	49
pounds..	566 865	-	50	27 551	87 485	175 760	200
Peaches, clingstone ..... farms..	1	-	-	4	19	4	3
acres..	(Z)	-	-	4	13	5	(Z)
Trees not of bearing age .. number..	-	-	-	6	177	60	2
Trees of bearing age ..... number..	20	-	-	195	597	296	18
pounds..	-	-	-	6 761	33 865	3 620	100
Peaches, freestone ..... farms..	35	-	2	13	30	17	4
acres..	115	-	2	17	25	39	10
Trees not of bearing age .. number..	1 613	-	-	157	521	413	904
Trees of bearing age ..... number..	8 019	-	203	569	1 389	2 562	31
pounds..	566 865	-	50	20 790	53 620	172 140	100

Class 1-5 Farms

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

	Total	Cash-grain	Tobacco	Cotton	Other field-crop	Vegetable
Pears ..... farms..	105	3	-	1	1	6
acres..	140	1	-	(Z)	(Z)	4
Trees not of bearing age .. number..	1 484	1	-	1	2	144
Trees of bearing age ..... number..	7 773	91	-	7	-	157
pounds..	735 608	100	-	-	-	6 567
Pears, Bartlett ..... farms..	90	3	-	1	1	4
acres..	98	1	-	(Z)	(Z)	2
Trees not of bearing age .. number..	847	1	-	1	2	89
Trees of bearing age ..... number..	5 941	59	-	7	-	78
pounds..	517 048	100	-	-	-	667
Pears, other than Bartlett ..... farms..	43	2	-	-	-	3
acres..	43	1	-	-	-	2
Trees not of bearing age .. number..	637	-	-	-	-	55
Trees of bearing age ..... number..	1 832	32	-	-	-	79
pounds..	218 560	-	-	-	-	5 900
Cherries ..... farms..	63	4	-	4	1	3
acres..	121	2	-	19	(Z)	1
Trees not of bearing age .. number..	548	21	-	-	4	4
Trees of bearing age ..... number..	6 347	37	-	1 470	-	15
pounds..	205 756	1 040	-	-	-	172
Cherries, tart ..... farms..	41	3	-	2	1	1
acres..	12	(Z)	-	1	(Z)	1
Trees not of bearing age .. number..	101	1	-	-	2	-
Trees of bearing age ..... number..	504	7	-	20	-	15
pounds..	8 017	180	-	-	-	172
Cherries, sweet ..... farms..	47	3	-	3	1	2
acres..	110	1	-	18	(Z)	(Z)
Trees not of bearing age .. number..	447	20	-	-	2	4
Trees of bearing age ..... number..	5 843	30	-	1 450	-	-
pounds..	197 739	860	-	-	-	-
Plums ..... farms..	32	2	-	2	1	2
acres..	9	(Z)	-	1	(Z)	(Z)
Trees not of bearing age ..... number..	255	-	-	-	8	4
Trees of bearing age ..... number..	453	8	-	27	-	-
pounds, fresh..	5 698	40	-	-	-	-
Prunes ..... farms..	9	-	-	-	-	-
acres..	9	-	-	-	-	-
Trees not of bearing age ..... number..	20	-	-	-	-	-
Trees of bearing age ..... number..	513	-	-	-	-	-
pounds, fresh..	20 670	-	-	-	-	-
Grapes, total ..... farms..	28	2	-	5	1	3
acres..	16	(Z)	-	2	(Z)	4
Vines not of bearing age ..... number..	1 241	45	-	123	6	172
Vines of bearing age ..... number..	6 232	153	-	985	-	1 548
pounds..	29 063	200	-	5 700	-	-

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. .	39	-	1	10	34	6	4
acres. .	83	-	(Z)	15	23	10	4
Trees not of bearing age . . number. .	720	-	-	8	168	38	402
Trees of bearing age ..... number. .	5 010	-	3	492	1 234	763	16
pounds. .	486 612	-	2 700	42 335	124 094	72 300	900
Pears, Bartlett ..... farms. .	36	-	1	9	28	4	3
acres. .	54	-	(Z)	15	18	6	2
Trees not of bearing age . . number. .	405	-	-	6	133	8	202
Trees of bearing age ..... number. .	3 794	-	3	485	1 116	385	14
pounds. .	300 362	-	2 700	41 635	111 584	60 000	-
Pears, other than Bartlett ..... farms. .	15	-	-	2	17	2	2
acres. .	29	-	-	(Z)	5	4	2
Trees not of bearing age . . number. .	315	-	-	2	35	30	200
Trees of bearing age ..... number. .	1 216	-	-	7	118	378	2
pounds. .	186 250	-	-	700	12 510	12 300	900
Cherries ..... farms. .	18	-	-	6	23	4	-
acres. .	75	-	-	4	18	2	-
Trees not of bearing age . . number. .	384	-	-	57	51	27	-
Trees of bearing age ..... number. .	3 199	-	-	258	1 243	125	-
pounds. .	182 028	-	-	156	18 160	4 200	-
Cherries, tart ..... farms. .	7	-	-	4	21	2	-
acres. .	3	-	-	1	5	1	-
Trees not of bearing age . . number. .	36	-	-	7	47	8	-
Trees of bearing age ..... number. .	134	-	-	18	295	15	-
pounds. .	5 504	-	-	156	1 805	200	-
Cherries, sweet ..... farms. .	17	-	-	2	17	2	-
acres. .	72	-	-	4	13	2	-
Trees not of bearing age . . number. .	348	-	-	50	4	19	-
Trees of bearing age ..... number. .	3 065	-	-	240	948	110	-
pounds. .	176 524	-	-	-	16 355	4 000	-
Plums ..... farms. .	6	-	-	4	11	2	2
acres. .	3	-	-	1	2	2	(Z)
Trees not of bearing age ..... number. .	54	-	-	53	17	119	-
Trees of bearing age ..... number. .	138	-	-	15	88	171	6
pounds, fresh. .	400	-	-	500	3 458	1 300	-
Prunes ..... farms. .	4	-	-	1	3	-	1
acres. .	3	-	-	(Z)	1	-	5
Trees not of bearing age ..... number. .	-	-	-	2	18	-	-
Trees of bearing age ..... number. .	230	-	-	-	33	-	250
pounds, fresh. .	18 440	-	-	-	2 230	-	-
Grapes, total ..... farms. .	2	-	-	4	7	2	2
acres. .	4	-	-	1	1	3	1
Vines not of bearing age ..... number. .	471	-	-	33	65	230	96
Vines of bearing age ..... number. .	1 578	-	-	167	202	1 170	429
pounds. .	19 083	-	-	800	800	680	1 800

Class 1-5 Farms

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

	Total	Cotton farms				
		Class 1	Class 2	Class 3	Class 4	Class 5
Farms and Land in Farms						
Class 1-5 farms ..... number..	592	58	125	146	136	127
percent..	100.0	9.8	21.1	24.7	23.0	21.5
Land in farms ..... acres..	242 649	99 724	67 147	42 774	22 208	10 796
Average size of farm ..... acres..	409.8	1 719.3	537.1	292.9	163.2	85.0
Value of land and buildings .....dollars..	85 338 689	24 259 889	27 180 430	18 309 189	9 411 353	6 177 828
Average per farm .....dollars..	144 153	418 273	217 443	125 405	69 201	48 644
Average per acre .....dollars..	351.69	243.27	404.78	428.04	423.78	572.23
Number of farms by value of farm:						
$1 to $9,999	13	1	-	3	5	4
$10,000 to $19,999	18	-	1	5	6	6
$20,000 to $39,999	79	2	6	6	18	47
$40,000 to $69,999	136	3	10	20	57	46
$70,000 to $99,999	67	1	3	27	25	11
$100,000 to $149,999	95	4	24	40	15	12
$150,000 to $199,999	65	5	31	21	8	-
$200,000 to $499,999	93	24	42	24	2	1
$500,000 and over	26	18	8	-	-	-
Owned and rented lands by farm operator:						
Land owned .....farms..	475	53	101	115	106	100
acres..	129 063	34 007	44 464	29 720	13 492	7 380
Land rented or leased from others .....farms..	342	43	81	82	76	60
acres..	120 612	67 677	24 453	13 943	10 476	4 063
Land rented or leased to others .farms..	51	5	9	12	12	13
acres..	7 026	1 960	1 770	889	1 760	647
Land in Farms According to Use						
Total cropland .....farms..	591	58	125	146	136	126
acres..	124 780	37 419	37 308	27 500	14 981	7 572
Harvested cropland .....farms..	591	58	125	146	136	126
acres..	91 604	28 281	29 094	18 669	10 485	5 075
Number of farms by acres harvested:						
1 to 49 acres	134	-	-	4	40	90
50 to 99 acres	159	-	4	58	64	33
100 to 199 acres	150	5	53	60	29	3
200 to 499 acres	121	31	64	23	3	-
500 to 999 acres	24	19	4	1	-	-
1,000 acres and over	3	3	-	-	-	-
1,000 to 1,999 acres	3	3	-	-	-	-
2,000 acres and over	-	-	-	-	-	-
Cropland used only for pasture or grazing .....farms..	117	17	26	30	29	15
acres..	7 087	2 511	1 093	2 090	1 093	300
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured farms..	50	3	10	16	8	13
acres..	2 955	400	754	1 124	477	200
Cropland on which all crops failed .....farms..	35	4	7	10	4	10
acres..	2 036	634	552	553	61	236
Cropland in cultivated summer fallow .....farms..	107	11	29	35	17	15
acres..	7 614	1 550	2 210	2 219	859	776
Cropland idle .....farms..	196	19	44	42	50	41
acres..	13 484	4 043	3 605	2 845	2 006	985
Total woodland .....farms..	14	1	1	7	5	-
acres..	1 803	38	1	422	1 342	-
Woodland pastured .....farms..	6	1	-	2	3	-
acres..	1 412	38	-	84	1 290	-
Woodland not pastured .....farms..	8	-	1	5	2	-
acres..	391	-	1	338	52	-
Pastureland and rangeland (other than cropland and woodland pasture) ..farms..	173	25	44	52	29	23
acres..	107 041	60 500	26 355	13 137	4 471	2 578
Improved pastureland and rangeland ..... farms..	34	7	9	11	5	2
acres..	4 480	1 632	1 147	295	1 131	275
Pastureland and rangeland not improved .....farms..	149	23	39	42	24	21
acres..	102 561	58 868	25 208	12 842	3 340	2 303
All other land (see text) .....farms..	337	31	70	89	71	76
acres..	9 025	1 767	3 483	1 715	1 414	646
Total pastureland (all types) .....farms..	250	33	55	72	53	37
acres..	115 540	63 049	27 448	15 311	6 854	2 878
Irrigated land .....farms..	577	58	125	142	131	121
acres..	98 636	33 114	30 670	19 140	10 564	5 148
Cropland harvested .....farms..	576	58	125	142	131	120
acres..	88 502	28 051	28 267	17 468	10 004	4 712
Artificial drainage .....farms..	60	10	16	13	12	9
acres..	11 729	4 580	3 584	1 872	914	779
Conservation practices:						
Grain or row crops farmed on the contour .....farms..	2	-	1	-	1	-
acres..	229	-	192	-	37	-
Stripcropping systems to control erosion .....farms..	-	-	-	-	-	-
acres..	-	-	-	-	-	-
Cropland and pastureland having terraces .....farms..	20	3	6	5	5	1
acres..	4 169	1 386	1 759	782	193	49

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	592	58	125	146	136	127
Full owners	253	15	44	64	63	67
Part owners	219	38	56	51	43	31
Tenants	120	5	25	31	30	29
White farm operators	567	57	123	141	126	120
Full owners	244	14	43	64	59	64
Part owners	212	38	56	48	41	29
Tenants	111	5	24	29	26	27
Negro farm operators	2	-	1	-	1	-
Full owners	2	-	1	-	1	-
Part owners	-	-	-	-	-	-
Tenants	-	-	-	-	-	-
Farms by Type of Organization						
Individual or family ..... farms.	522	47	106	131	123	115
acres.	213 188	88 515	58 041	36 850	19 893	9 889
Partnership ..... farms.	58	8	14	14	13	9
acres.	21 652	7 495	5 296	5 719	2 315	827
Corporation, including family owned ..... farms.	8	2	4	1	-	1
acres.	7 135	3 390	3 500	205	-	40
10 or fewer shareholders ..... farms.	8	2	4	1	-	1
acres.	7 135	3 390	3 500	205	-	40
More than 10 shareholders ..... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Other ..... farms.	4	1	1	-	-	2
acres.	674	324	310	-	-	40
Farm Operator Characteristics						
Farm operators by age groups:						
Under 25 years	9	-	1	4	2	2
25 to 34 years	67	7	12	17	17	14
35 to 44 years	120	15	28	23	26	28
45 to 54 years	178	22	45	54	30	27
55 to 64 years	146	10	33	33	46	24
65 years and over	72	4	6	15	15	32
Average age	50.0	48.1	48.5	49.6	50.5	52.5
Farm operators by place of residence:						
On farm operated	446	51	95	116	98	86
Not on farm operated	98	6	18	18	27	29
Farm operators reporting days of work off farm	217	12	41	50	49	65
1 to 49 days	64	6	20	13	13	12
50 to 99 days	37	1	6	12	7	11
100 to 199 days	44	1	4	15	12	12
200 days and over	72	4	11	10	17	30
Farms by Size						
1 to 9 acres	1	-	-	-	-	1
10 to 49 acres	71	-	-	-	16	55
50 to 69 acres	46	-	-	4	25	17
70 to 99 acres	67	-	2	14	28	23
100 to 139 acres	60	-	2	24	21	13
140 to 179 acres	56	-	4	27	19	6
180 to 219 acres	34	-	15	15	1	3
220 to 259 acres	37	1	17	10	5	4
260 to 499 acres	131	18	56	39	16	2
500 to 999 acres	49	24	13	7	2	3
1,000 to 1,999 acres	26	6	13	4	3	-
2,000 acres and over	14	9	3	2	-	-
Farms by Economic Class						
Class 1a–Sales of $100,000 and over	9	9	-	-	-	-
Class 1b– " $40,000 to $99,999	49	49	-	-	-	-
Class 2– " $20,000 to $39,999	125	-	125	-	-	-
Class 3– " $10,000 to $19,999	146	-	-	146	-	-
Class 4– " $5,000 to $9,999	136	-	-	-	136	-
Class 5– " $2,500 to $4,999	127	-	-	-	-	127
Farms by Type (see text)						
Cash-grain farms	-	-	-	-	-	-
Tobacco farms	-	-	-	-	-	-
Cotton farms	592	58	125	146	136	127
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

Value of Products Sold	Cotton farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Market value of all agricultural products sold ..... farms..	592	58	125	146	136	127
dollars..	10 857 263	3 879 766	3 499 765	2 058 320	999 399	420 013
Farms by value of agricultural products sold:						
Under $2,500 (see text)	23	-	-	-	-	23
$2,500 to $4,999	104	-	-	-	-	104
$5,000 to $7,499	76	-	-	-	76	-
$7,500 to $9,999	60	-	-	-	60	-
$10,000 to $14,999	90	-	-	90	-	-
$15,000 to $19,999	56	-	-	56	-	-
$20,000 to $29,999	83	-	83	-	-	-
$30,000 to $39,999	42	-	42	-	-	-
$40,000 to $59,999	34	34	-	-	-	-
$60,000 to $79,999	11	11	-	-	-	-
$80,000 and over	13	13	-	-	-	-
Grains sold ..... farms..	238	37	77	62	41	21
dollars..	1 289 165	483 702	506 867	214 041	71 340	13 215
Number of farms by value of grains sold:						
$1 to $2,499	94	9	15	24	25	21
$2,500 to $4,999	53	3	13	21	16	-
$5,000 to $9,999	54	5	32	17	-	-
$10,000 to $19,999	25	8	17	-	-	-
$20,000 to $39,999	11	11	-	-	-	-
$40,000 and over	1	1	-	-	-	-
Tobacco sold ..... farms..	-	-	-	-	-	-
dollars..	-	-	-	-	-	-
Number of farms by value of tobacco sold:						
$1 to $2,499	-	-	-	-	-	-
$2,500 to $4,999	-	-	-	-	-	-
$5,000 to $9,999	-	-	-	-	-	-
$10,000 to $19,999	-	-	-	-	-	-
$20,000 to $39,999	-	-	-	-	-	-
$40,000 and over	-	-	-	-	-	-
Cotton and cottonseed sold ..... farms..	592	58	125	146	136	127
dollars..	7 444 091	2 567 950	2 327 270	1 487 872	721 192	339 807
Number of farms by value of cotton etc. sold:						
$1 to $2,499	53	-	-	-	-	53
$2,500 to $4,999	130	-	-	-	56	74
$5,000 to $9,999	148	-	-	68	80	-
$10,000 to $19,999	157	-	79	78	-	-
$20,000 to $39,999	79	33	46	-	-	-
$40,000 and over	25	25	-	-	-	-
Field seeds, hay, forage, and silage sold ..... farms..	300	36	67	76	72	49
dollars..	1 225 043	461 507	363 836	221 109	130 822	47 769
Number of farms by value of field seeds etc. sold:						
$1 to $2,499	160	8	17	37	49	49
$2,500 to $4,999	65	2	18	22	23	-
$5,000 to $9,999	50	7	26	17	-	-
$10,000 to $19,999	19	13	6	-	-	-
$20,000 to $39,999	3	3	-	-	-	-
$40,000 and over	3	3	-	-	-	-
Other field crops sold ..... farms..	19	4	5	5	2	3
dollars..	47 612	21 329	11 287	7 912	4 884	2 200
Number of farms by value of other field crops sold:						
$1 to $2,499	12	-	4	4	1	3
$2,500 to $4,999	4	2	-	1	1	-
$5,000 to $9,999	3	2	1	-	-	-
$10,000 to $19,999	-	-	-	-	-	-
$20,000 to $39,999	-	-	-	-	-	-
$40,000 and over	-	-	-	-	-	-
Vegetables, sweet corn, and melons sold ..... farms..	76	10	14	19	20	13
dollars..	326 858	148 136	95 057	42 949	32 384	8 332
Number of farms by value of vegetables etc. sold:						
$1 to $2,499	42	-	2	10	17	13
$2,500 to $4,999	15	-	3	9	3	-
$5,000 to $9,999	9	2	7	-	-	-
$10,000 to $19,999	8	6	2	-	-	-
$20,000 to $39,999	2	2	-	-	-	-
$40,000 and over	-	-	-	-	-	-
Fruits, nuts, and berries sold ..... farms..	22	1	12	3	5	1
dollars..	31 514	1 482	20 139	2 331	7 472	90
Number of farms by value of fruits etc. sold:						
$1 to $2,499	16	1	8	3	3	1
$2,500 to $4,999	6	-	4	-	2	-
$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
Poultry and poultry products sold . . farms. .	7	-	1	2	2	2
dollars. .	1 166	-	50	89	309	718
Number of farms by value of poultry and poultry products sold:						
$1 to $2,499	7	-	1	2	2	2
$2,500 to $4,999	-	-	-	-	-	-
$5,000 to $9,999	-	-	-	-	-	-
$10,000 to $19,999	-	-	-	-	-	-
$20,000 to $39,999	-	-	-	-	-	-
$40,000 and over	-	-	-	-	-	-
Dairy products sold . . . . . farms. .	2	-	-	2	-	-
dollars. .	5 012	-	-	5 012	-	-
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	1	-	-	1	-	-
$10,000 to $19,999	-	-	-	-	-	-
$20,000 to $39,999	-	-	-	-	-	-
$40,000 and over	-	-	-	-	-	-
Dairy cattle and calves sold . . . . . farms. .	4	1	-	1	1	1
dollars. .	1 275	500	-	300	225	250
Number of farms by value of dairy cattle and calves sold:						
$1 to $2,499	4	1	-	1	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. .	134	24	41	36	19	14
dollars. .	394 992	166 081	135 285	67 212	20 200	6 214
Number of farms by value of other cattle and calves sold:						
$1 to $2,499	89	10	21	26	18	14
$2,500 to $4,999	21	5	8	7	1	-
$5,000 to $9,999	17	3	11	3	-	-
$10,000 to $19,999	4	3	1	-	-	-
$20,000 to $39,999	3	3	-	-	-	-
$40,000 and over	-	-	-	-	-	-
Hogs, sheep, and goats sold . . . . . farms. .	58	7	15	15	17	4
dollars. .	82 637	26 668	36 008	8 733	10 160	1 068
Number of farms by value of hogs, sheep, and goats sold:						
$1 to $2,499	50	4	10	15	17	4
$2,500 to $4,999	4	-	4	-	-	-
$5,000 to $9,999	2	2	-	-	-	-
$10,000 to $19,999	2	1	1	-	-	-
$20,000 to $39,999	-	-	-	-	-	-
$40,000 and over	-	-	-	-	-	-
Other livestock and livestock products sold . . . . . farms. .	15	2	5	4	3	1
dollars. .	7 898	2 411	3 966	760	411	350
Number of farms by value of other livestock and livestock products sold:						
$1 to $2,499	15	2	5	4	3	1
$2,500 to $4,999	-	-	-	-	-	-
$5,000 to $9,999	-	-	-	-	-	-
$10,000 to $19,999	-	-	-	-	-	-
$20,000 to $39,999	-	-	-	-	-	-
$40,000 and over	-	-	-	-	-	-
Nursery and greenhouse products sold . . . . . farms. .	-	-	-	-	-	-
dollars. .	-	-	-	-	-	-
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. .	-	-	-	-	-	-
dollars. .	-	-	-	-	-	-
Number of farms by value of forest products sold:						
$1 to $2,499	-	-	-	-	-	-
$2,500 to $4,999	-	-	-	-	-	-
$5,000 to $9,999	-	-	-	-	-	-
$10,000 to $19,999	-	-	-	-	-	-
$20,000 to $39,999	-	-	-	-	-	-
$40,000 and over	-	-	-	-	-	-

Class 1-5 Farms

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

	Cotton farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Farm-Related Income						
Farms with farm-related income from—						
Customwork and other agricultural services ..... farms..	124	16	32	34	24	18
dollars..	357 057	47 480	137 248	93 261	46 717	32 351
Number of farms with income of—						
$1 to $249	16	1	3	5	6	1
$250 to $499	13	1	2	4	3	3
$500 to $999	24	2	5	6	4	7
$1,000 to $4,999	53	9	18	14	7	5
$5,000 to $9,999	14	3	3	2	4	2
$10,000 and over	4	-	1	3	-	-
Recreational services ..... farms..	6	1	1	1	1	2
dollars..	49 464	23 000	8 700	9 108	726	7 930
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	3	-	1	1	-	1
$10,000 and over	1	1	-	-	-	-
Government farm programs .... farms..	450	47	91	113	109	90
dollars..	3 072 008	915 691	852 352	690 264	402 127	211 574
Number of farms with income of—						
$1 to $249	1	-	-	-	1	-
$250 to $499	4	-	1	-	1	2
$500 to $999	11	-	-	4	-	7
$1,000 to $4,999	206	-	6	45	81	74
$5,000 to $9,999	143	11	52	49	24	7
$10,000 and over	85	36	32	15	2	-
Farm Production Expenses						
Farm production expenses, total ... farms..	592	58	125	146	136	127
dollars..	10 264 499	3 565 554	3 205 519	1 829 571	1 042 505	621 350
Number of farms with expenditures of—						
$1 to $999	3	-	-	-	-	3
$1,000 to $2,499	31	-	-	1	5	25
$2,500 to $4,999	73	-	-	7	20	46
$5,000 to $9,999	175	-	4	43	84	44
$10,000 to $14,999	94	1	17	42	25	9
$15,000 to $19,999	70	2	21	45	2	-
$20,000 to $29,999	58	6	44	8	-	-
$30,000 to $39,999	44	11	33	-	-	-
$40,000 to $49,999	11	7	4	-	-	-
$50,000 and over	33	31	2	-	-	-
Items Purchased						
Livestock and poultry ..... farms..	113	22	29	25	17	20
dollars..	271 252	176 462	37 648	43 760	5 752	7 630
Number of farms with expenditures of—						
$1 to $499	58	3	18	9	13	15
$500 to $999	12	-	1	5	3	3
$1,000 to $4,999	31	9	9	10	1	2
$5,000 to $9,999	4	2	1	1	-	-
$10,000 to $14,999	3	3	-	-	-	-
$15,000 to $19,999	3	3	-	-	-	-
$20,000 to $29,999	1	1	-	-	-	-
$30,000 to $39,999	1	1	-	-	-	-
$40,000 to $49,999	-	-	-	-	-	-
$50,000 and over	-	-	-	-	-	-
Feed for livestock and poultry ..... farms..	139	21	35	32	27	24
dollars..	83 187	26 131	31 721	12 237	9 104	3 994
Number of farms with expenditures of—						
$1 to $499	94	9	15	27	22	21
$500 to $999	21	3	10	2	3	3
$1,000 to $4,999	22	8	9	3	2	-
$5,000 to $9,999	2	1	1	-	-	-
$10,000 to $14,999	-	-	-	-	-	-
$15,000 to $19,999	-	-	-	-	-	-
$20,000 to $29,999	-	-	-	-	-	-
$30,000 to $39,999	-	-	-	-	-	-
$40,000 to $49,999	-	-	-	-	-	-
$50,000 and over	-	-	-	-	-	-
Commercially mixed formula feeds ..... farms..	88	13	21	22	15	17
tons..	725	240	298	107	49	31
dollars..	50 006	14 587	19 485	8 554	4 977	2 403
Number of farms that purchased—						
1 to 49 tons	85	12	19	22	15	17
50 to 99 tons	2	-	2	-	-	-
100 to 199 tons	1	1	-	-	-	-
200 to 499 tons	-	-	-	-	-	-
500 to 799 tons	-	-	-	-	-	-
800 to 999 tons	-	-	-	-	-	-
1,000 tons and over	-	-	-	-	-	-
Number of farms with expenditures of—						
$1 to $499	65	7	9	20	13	16
$500 to $999	8	1	5	-	1	1
$1,000 to $4,999	13	4	6	2	1	-
$5,000 to $9,999	2	1	1	-	-	-
$10,000 to $14,999	-	-	-	-	-	-
$15,000 to $19,999	-	-	-	-	-	-
$20,000 to $29,999	-	-	-	-	-	-
$30,000 and over	-	-	-	-	-	-

Class 1-5 Farms

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

	Cotton farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Feed ingredients .....farms..	26	6	8	6	4	2
tons..	187	124	28	14	17	4
dollars..	12 736	8 451	2 143	559	1 208	375
Number of farms that purchased–						
1 to 49 tons	25	5	8	6	4	2
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	-	-	-	-	-	-
Number of farms with expenditures of–						
$1 to $499	18	2	5	6	3	2
$500 to $999	5	1	3	-	1	-
$1,000 to $1,999	1	1	-	-	-	-
$2,000 to $4,999	2	2	-	-	-	-
$5,000 to $9,999	-	-	-	-	-	-
$10,000 and over	-	-	-	-	-	-
Whole grains .....farms..	21	3	5	7	4	2
tons..	161	45	84	23	7	2
dollars..	6 530	1 893	3 473	563	464	137
Number of farms that purchased–						
1 to 49 tons	20	3	4	7	4	2
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	-	-	-	-	-	-
Number of farms with expenditures of–						
$1 to $499	19	2	4	7	4	2
$500 to $999	-	-	-	-	-	-
$1,000 to $1,999	1	1	-	-	-	-
$2,000 to $4,999	1	-	1	-	-	-
$5,000 to $9,999	-	-	-	-	-	-
$10,000 and over	-	-	-	-	-	-
Hay, green chop, and silage ....farms..	42	5	10	10	11	6
tons..	511	60	238	80	87	46
dollars..	13 915	1 200	6 620	2 561	2 455	1 079
Number of farms that purchased–						
1 to 49 tons	40	5	8	10	11	6
50 to 99 tons	1	-	1	-	-	-
100 to 199 tons	1	-	1	-	-	-
200 to 499 tons	-	-	-	-	-	-
500 to 999 tons	-	-	-	-	-	-
1,000 tons and over	-	-	-	-	-	-
Number of farms with expenditures of–						
$1 to $499	34	4	7	8	10	5
$500 to $999	5	1	-	2	1	1
$1,000 to $1,999	2	-	2	-	-	-
$2,000 to $4,999	1	-	1	-	-	-
$5,000 to $9,999	-	-	-	-	-	-
$10,000 and over	-	-	-	-	-	-
Seeds, bulbs, plants, and trees ....,farms..	589	58	125	146	135	125
dollars..	296 334	74 681	107 123	56 029	37 348	21 153
Number of farms with expenditures of–						
$1 to $499	396	9	40	109	113	125
$500 to $999	114	15	50	31	18	-
$1,000 to $4,999	79	34	35	6	4	-
$5,000 to $9,999	-	-	-	-	-	-
$10,000 and over	-	-	-	-	-	-
Commercial fertilizer purchased ....farms..	515	56	118	133	108	100
dollars..	918 342	311 609	306 721	182 259	82 997	34 756
Number of farms with expenditures of–						
$1 to $499	155	1	9	19	48	78
$500 to $999	99	2	15	29	36	17
$1,000 to $4,999	218	26	79	85	23	5
$5,000 to $9,999	33	19	13	-	1	-
$10,000 to $19,999	10	8	2	-	-	-
$20,000 and over	-	-	-	-	-	-
Commercial fertilizer used .....farms..	497	56	115	127	106	93
acres fertilized..	68 829	24 979	20 857	13 439	6 787	2 767
dry materials, tons..	6 773	2 382	2 083	1 321	641	346
liquid or gas materials, tons..	2 427	824	865	460	224	54
Number of farms by tons of dry material used:						
1 to 49 tons	409	29	95	109	93	83
50 to 99 tons	20	16	4	-	-	-
100 to 199 tons	5	4	1	-	-	-
200 to 499 tons	-	-	-	-	-	-
500 to 999 tons	-	-	-	-	-	-
1,000 tons and over	-	-	-	-	-	-
Number of farms by tons of liquid material used:						
1 to 9 tons	163	12	34	47	46	24
10 to 49 tons	66	13	30	19	4	-
50 to 99 tons	6	4	2	-	-	-
100 to 199 tons	1	1	-	-	-	-
200 to 499 tons	-	-	-	-	-	-
500 tons 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
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..	372	48	92	98	79	55
dollars..	374 660	153 137	110 923	62 703	34 077	13 820
Number of farms with expenditures of–						
$1 to $499	185	2	29	48	57	49
$500 to $999	83	8	25	29	16	5
$1,000 to $4,999	95	30	37	21	6	1
$5,000 to $9,999	6	6	-	-	-	-
$10,000 to $14,999	1	1	-	-	-	-
$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..	589	58	125	145	136	125
dollars..	1 164 418	344 501	362 983	236 471	139 870	80 593
Number of farms with expenditures of–						
$1 to $499	107	-	4	14	29	60
$500 to $999	117	-	5	22	47	43
$1,000 to $4,999	316	30	95	109	60	22
$5,000 to $9,999	39	19	20	-	-	-
$10,000 and over	10	9	1	-	-	-
Gasoline ..... farms..	553	51	121	138	129	114
dollars..	465 999	101 255	138 255	117 642	66 564	42 283
Number of farms with expenditures of–						
$1 to $499	249	4	36	45	75	89
$500 to $999	163	11	39	53	39	21
$1,000 to $1,999	92	16	24	33	15	4
$2,000 to $4,999	43	16	20	7	-	-
$5,000 and over	6	4	2	-	-	-
Diesel oil ..... farms..	320	46	88	83	57	46
dollars..	238 005	91 443	78 164	39 667	17 695	11 036
Number of farms with expenditures of–						
$1 to $499	178	8	32	52	46	40
$500 to $999	68	11	24	20	8	5
$1,000 to $1,999	49	13	22	10	3	1
$2,000 to $4,999	21	10	10	1	-	-
$5,000 and over	4	4	-	-	-	-
LP gas, butane, and propane .... farms..	381	43	89	89	93	67
dollars..	316 095	107 866	98 195	52 697	39 490	17 847
Number of farms with expenditures of–						
$1 to $99	53	1	3	10	18	21
$100 to $499	154	4	31	39	44	36
$500 to $999	78	11	13	23	23	8
$1,000 to $2,999	75	13	36	16	8	2
$3,000 and over	21	14	6	1	-	-
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms..	589	58	125	145	136	125
dollars..	144 319	43 937	48 369	26 465	16 121	9 427
Number of farms with expenditures of–						
$1 to $99	227	1	18	46	68	94
$100 to $499	289	24	75	92	67	31
$500 to $999	50	20	22	7	1	-
$1,000 to $2,999	22	12	10	-	-	-
$3,000 and over	1	1	-	-	-	-
Hired farm labor ..... farms..	500	58	118	121	112	91
dollars..	1 979 934	780 694	661 767	300 186	160 248	77 039
Number of farms with expenditures of–						
$1 to $499	101	-	9	17	32	43
$500 to $999	64	1	2	11	24	26
$1,000 to $4,999	208	7	45	78	56	22
$5,000 to $9,999	83	18	50	15	-	-
$10,000 to $14,999	26	16	10	-	-	-
$15,000 to $19,999	7	6	1	-	-	-
$20,000 to $29,999	4	4	-	-	-	-
$30,000 to $39,999	2	2	-	-	-	-
$40,000 to $49,999	5	4	1	-	-	-
$50,000 and over	-	-	-	-	-	-
Workers by number of days worked:						
150 days or more ..... farms..	233	50	88	57	32	6
workers..	457	174	168	71	36	8
Less than 150 days ..... farms..	408	42	88	90	99	89
workers..	2 208	393	526	431	529	329

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.	138	20	37	34	24	23
dollars.	293 170	113 150	93 088	44 295	26 042	16 595
Number of farms with expenditures of–						
$1 to $499	30	2	5	4	10	9
$500 to $999	27	1	5	10	3	8
$1,000 to $4,999	68	9	22	20	11	6
$5,000 to $9,999	8	4	4	-	-	-
$10,000 and over	5	4	1	-	-	-
Machine hire and customwork ..... farms.	399	39	88	93	96	83
dollars.	487 993	89 024	151 701	115 238	77 462	54 568
Number of farms with expenditures of–						
$1 to $499	138	7	18	38	37	38
$500 to $999	91	5	18	10	27	31
$1,000 to $4,999	157	23	45	43	32	14
$5,000 to $9,999	10	3	5	2	-	-
$10,000 and over	3	1	2	-	-	-
All other production expenses ..... farms.	588	58	125	146	136	123
dollars.	4 395 209	1 496 165	1 341 844	776 393	469 605	311 202
Number of farms with expenditures of–						
$1 to $499	47	-	4	20	13	10
$500 to $999	33	2	3	3	3	22
$1,000 to $4,999	247	4	16	54	94	79
$5,000 to $9,999	126	4	37	47	26	12
$10,000 and over	135	48	65	22	-	-
Selected Machinery and Equipment						
Automobiles ..... farms.	475	49	115	131	99	81
number.	627	81	163	164	124	95
2 or 3 ..... farms.	110	21	30	27	19	13
number.	236	46	65	54	44	27
4 and over ..... farms.	8	2	4	2	-	-
number.	34	9	17	8	-	-
Motortrucks including pickups ..... farms.	546	55	122	135	127	107
number.	922	187	231	207	165	132
2 and over ..... farms.	229	51	77	56	29	16
number.	605	183	186	128	67	41
Tractors other than garden tractors and motor tillers ..... farms.	551	55	121	135	128	112
number.	1 481	280	389	344	271	197
2 or 3 ..... farms.	316	16	66	96	80	58
number.	752	43	165	229	188	127
4 and over ..... farms.	124	39	48	22	10	5
number.	618	237	217	98	45	21
Wheel tractors other than garden tractors and motor tillers ..... farms.	543	54	119	134	126	110
number.	1 421	262	371	337	262	189
Crawler tractors ..... farms.	42	10	12	6	7	7
number.	60	18	18	7	9	8
Riding garden tractors 7 hp and over ..... farms.	11	2	4	2	1	2
number.	12	2	5	2	1	2
Grain and bean combines, self-propelled ..... farms.	64	19	23	10	6	6
number.	66	20	24	10	6	6
Cornpickers, corn heads, and picker-shellers ..... farms.	26	-	10	6	6	4
number.	29	-	13	6	6	4
Corn heads for combines ..... farms.	4	-	1	2	-	1
number.	4	-	1	2	-	1
Other cornpickers and picker-shellers ..... farms.	22	-	9	4	6	3
number.	25	-	12	4	6	3
Pickup balers ..... farms.	166	27	54	47	23	15
number.	190	38	62	50	24	16
Windrowers, pull and self-propelled ..... farms.	107	23	35	21	16	12
number.	114	27	38	21	16	12
Field forage harvesters, shear bar ..... farms.	15	2	2	4	6	1
number.	17	2	2	6	6	1
Value of All Machinery and Equipment						
Estimated market value of all machinery and equipment ..... farms.	587	57	125	145	135	125
dollars.	10 406 283	2 672 631	3 261 471	2 259 811	1 451 745	760 625
Number of farms by value of machinery and equipment:						
$1 to $4,999 ..... farms.	120	1	3	16	27	73
dollars.	334 156	4 500	14 850	38 000	81 806	195 000
$5,000 to $9,999 ..... farms.	113	1	11	34	44	23
dollars.	762 852	8 000	83 550	238 115	302 562	130 625
$10,000 to $19,999 ..... farms.	152	3	33	45	48	23
dollars.	2 025 510	46 600	439 900	617 050	644 960	277 000
$20,000 to $29,999 ..... farms.	98	9	36	36	13	4
dollars.	2 208 969	206 131	811 171	820 450	281 217	90 000
$30,000 to $49,999 ..... farms.	66	20	31	12	1	2
dollars.	2 370 896	738 500	1 102 000	421 196	41 200	68 000
$50,000 and over ..... farms.	38	23	11	2	2	-
dollars.	2 703 900	1 668 900	810 000	125 000	100 000	-

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. .	536	57	120	136	119	104
dollars. .	1 293 002	464 746	417 644	244 962	117 074	48 576
Commercial fertilizer ..... farms. .	497	56	115	127	106	93
acres on which used. .	68 829	24 979	20 857	13 439	6 787	2 767
tons. .	9 202	3 206	2 948	1 782	865	401
dollars. .	918 342	311 609	306 721	182 259	82 997	34 756
Lime ..... farms. .	-	-	-	-	-	-
acres on which used. .	-	-	-	-	-	-
tons. .	-	-	-	-	-	-
dollars. .	-	-	-	-	-	-
Sprays, dusts, fumigants, etc. to control–						
Insects on hay crops ..... farms. .	55	8	25	10	8	4
acres on which used. .	3 319	1 201	1 445	419	202	52
dollars. .	14 396	3 771	6 614	2 490	1 263	258
Insects on other crops ..... farms. .	212	32	53	51	47	29
acres on which used. .	23 318	8 985	6 860	4 159	2 443	871
dollars. .	180 889	80 024	53 380	22 274	19 589	5 622
Nematodes in crops ..... farms. .	52	4	12	21	7	8
acres on which used. .	2 345	390	959	700	138	158
dollars. .	20 354	3 809	5 625	8 303	1 309	1 308
Diseases in crops and orchards .. farms. .	16	6	2	3	3	2
acres on which used. .	2 152	1 291	370	424	27	40
dollars. .	9 946	6 152	1 956	1 187	411	240
Weeds or grass in crops ..... farms. .	216	27	56	62	48	23
acres on which used. .	22 591	7 866	6 864	4 649	2 434	778
dollars. .	136 722	51 304	41 385	27 538	10 897	5 598
Weeds or brush in pasture ..... farms. .	4	1	1	-	2	-
acres on which used. .	302	200	100	-	2	-
dollars. .	1 000	600	400	-	-	-
Chemicals for defoliation or for growth control of crops or thinning of fruit ..... farms. .	26	8	10	1	2	5
acres on which used. .	2 052	1 416	406	26	81	123
dollars. .	9 534	6 991	1 333	109	389	712
Insect control on livestock and poultry ..... farms. .	21	5	6	4	2	4
dollars. .	877	485	167	118	37	70
Livestock						
Cattle and calves ..... farms. .	174	26	46	46	30	26
number. .	7 146	2 700	2 674	974	571	227
Farms with–						
1 to 9	61	1	13	15	15	17
10 to 19	32	2	6	13	5	6
20 to 49	42	8	11	13	7	3
50 to 99	24	7	9	5	3	-
100 to 199	7	4	3	-	-	-
200 to 499	8	4	4	-	-	-
500 to 999	-	-	-	-	-	-
1,000 to 2,499	-	-	-	-	-	-
2,500 and over	-	-	-	-	-	-
Cows and heifers that had calved ..... farms. .	148	24	44	38	24	18
number. .	3 341	1 217	1 324	400	289	111
Farms with–						
1 to 4	45	3	10	12	10	10
5 to 9	33	1	11	11	4	6
10 to 19	28	5	8	11	3	1
20 to 29	11	4	4	1	2	-
30 to 49	17	4	4	3	5	1
50 to 99	5	1	4	-	-	-
100 to 199	7	6	1	-	-	-
200 to 499	2	-	2	-	-	-
500 to 999	-	-	-	-	-	-
1,000 and over	-	-	-	-	-	-
Milk cows ..... farms. .	48	4	14	14	8	8
number. .	103	5	28	37	17	16
Farms with–						
1 to 4	46	4	14	13	7	8
5 to 9	1	-	-	-	1	-
10 to 19	1	-	-	1	-	-
20 to 29	-	-	-	-	-	-
30 to 49	-	-	-	-	-	-
50 to 99	-	-	-	-	-	-
100 to 199	-	-	-	-	-	-
200 and over	-	-	-	-	-	-
Heifers and heifer calves ..... farms. .	135	23	39	31	23	19
number. .	1 854	783	574	267	177	53
Bulls and steers, including calves ..... farms. .	142	22	39	35	23	23
number. .	1 951	700	776	307	105	63
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

	Cotton farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Cattle and calves sold ..... farms..	136	25	41	36	19	15
number..	2 994	1 286	1 032	460	158	58
Farms with–						
1 to 4 sold	36	1	7	12	6	10
5 to 19 sold	55	9	15	15	11	5
20 to 49 sold	28	5	12	9	2	-
50 to 99 sold	10	4	6	-	-	-
100 to 199 sold	7	6	1	-	-	-
200 to 499 sold	-	-	-	-	-	-
500 and over sold	-	-	-	-	-	-
Value of sales ..... farms..	136	25	41	36	19	15
dollars..	396 267	166 581	135 285	67 512	20 425	6 464
Cattle sold ..... farms..	74	18	22	16	11	7
number..	753	249	366	85	39	14
Farms with–						
1 to 4 sold	38	5	8	11	8	6
5 to 19 sold	27	10	9	4	3	1
20 to 49 sold	3	1	1	1	-	-
50 to 99 sold	6	2	4	-	-	-
100 to 199 sold	-	-	-	-	-	-
200 to 499 sold	-	-	-	-	-	-
500 and over sold	-	-	-	-	-	-
Fattened on grain and concentrates ..... farms..	1	-	1	-	-	-
number..	3	-	3	-	-	-
Farms with–						
1 to 4 sold	1	-	1	-	-	-
5 to 19 sold	-	-	-	-	-	-
20 to 49 sold	-	-	-	-	-	-
50 to 99 sold	-	-	-	-	-	-
100 to 199 sold	-	-	-	-	-	-
200 to 499 sold	-	-	-	-	-	-
500 and over sold	-	-	-	-	-	-
Calves sold ..... farms..	112	23	32	33	16	8
number..	2 241	1 037	666	375	119	44
Farms with–						
1 to 4 sold	30	1	7	12	6	4
5 to 19 sold	50	8	13	16	9	4
20 to 49 sold	24	9	9	5	1	-
50 to 99 sold	2	-	2	-	-	-
100 to 199 sold	6	5	1	-	-	-
200 to 499 sold	-	-	-	-	-	-
500 and over sold	-	-	-	-	-	-
Fattened on grain and concentrates ..... farms..	17	2	7	5	3	-
number..	156	18	77	56	5	-
Farms with–						
1 to 4 sold	9	1	3	2	3	-
5 to 19 sold	5	1	2	2	-	-
20 to 49 sold	3	-	2	1	-	-
50 to 99 sold	-	-	-	-	-	-
100 to 199 sold	-	-	-	-	-	-
200 to 499 sold	-	-	-	-	-	-
500 and over sold	-	-	-	-	-	-
Hogs and pigs on place ..... farms..	50	3	13	13	14	7
number..	816	13	436	150	184	33
Farms with–						
1 to 9	34	3	10	8	8	5
10 to 24	10	-	1	4	3	2
25 to 99	5	-	1	1	3	-
100 to 199	-	-	-	-	-	-
200 to 499	1	-	1	-	-	-
500 to 999	-	-	-	-	-	-
1,000 and over	-	-	-	-	-	-
Used or to be used for breeding . farms..	17	1	5	2	8	1
number..	68	4	39	3	21	1
Other hogs and pigs ..... farms..	48	2	13	13	13	7
number..	748	9	397	147	163	32
Hogs and pigs sold ..... farms..	32	1	8	12	9	2
number..	924	1	576	163	160	24
Farms with–						
1 to 9 sold	9	1	1	4	3	-
10 to 49 sold	19	-	3	8	6	2
50 to 99 sold	3	-	3	-	-	-
100 to 199 sold	-	-	-	-	-	-
200 to 499 sold	1	-	1	-	-	-
500 to 999 sold	-	-	-	-	-	-
1,000 and over sold	-	-	-	-	-	-
Feeder pigs sold ..... farms..	3	-	-	1	2	-
number..	37	-	-	20	17	-
Farms with–						
1 to 9 sold	2	-	-	-	2	-
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.	21	1	5	5	9	1
number.	101	4	62	14	20	1
Farms with–						
1 litter	8	-	2	2	3	1
2 to 4 litters	9	1	-	2	6	-
5 to 9 litters	3	-	2	1	-	-
10 to 19 litters	-	-	-	-	-	-
20 to 49 litters	1	-	1	-	-	-
50 to 99 litters	-	-	-	-	-	-
100 to 199 litters	-	-	-	-	-	-
200 litters and over	-	-	-	-	-	-
Sheep and lambs of all ages ..... farms.	30	7	9	3	9	2
number.	5 495	4 316	689	137	326	27
Farms with–						
1 to 24	17	2	7	2	4	2
25 to 99	6	1	-	-	5	-
100 to 299	2	-	1	1	-	-
300 to 999	3	2	1	-	-	-
1,000 to 2,499	2	2	-	-	-	-
2,500 to 4,999	-	-	-	-	-	-
5,000 and over	-	-	-	-	-	-
Lambs under 1 year old ..... farms.	22	4	5	3	8	2
number.	1 183	819	226	42	84	12
Ewes 1 year old or older ..... farms.	30	7	9	3	9	2
number.	4 194	3 428	448	82	222	14
Rams and wethers 1 year old or older ..... farms.	23	6	6	3	7	1
number.	118	69	15	13	20	1
Sheep and lambs sold ..... farms.	22	5	7	1	7	2
number.	2 265	1 368	544	129	207	17
Horses and ponies ..... farms.	104	18	25	25	25	11
number.	371	72	103	61	97	38
Sold ..... farms.	9	-	4	2	2	1
number.	22	-	14	4	2	2
Horses ..... farms.	98	16	25	23	24	10
number.	328	63	96	51	85	33
Sold ..... farms.	8	-	4	2	1	1
number.	19	-	12	4	1	2
Ponies ..... farms.	25	6	4	6	4	5
number.	43	9	7	10	12	5
Sold ..... farms.	2	-	1	-	1	-
number.	3	-	2	-	1	-
Mules, burros, and donkeys ..... farms.	8	1	1	1	2	3
number.	9	1	1	1	2	4
Sold ..... farms.	-	-	-	-	-	-
number.	-	-	-	-	-	-
Any goats ..... farms.	12	3	2	-	2	5
number.	68	26	14	-	15	13
Sold ..... farms.	3	1	1	-	1	-
number.	11	4	2	-	5	-
Angora goats ..... farms.	2	1	-	-	1	-
number.	2	1	-	-	1	-
Sold ..... farms.	-	-	-	-	-	-
number.	-	-	-	-	-	-
Milk goats ..... farms.	9	2	2	-	-	5
number.	36	15	14	-	-	7
Sold ..... farms.	1	1	-	-	-	-
number.	4	4	-	-	-	-
Other goats ..... farms.	5	1	-	-	2	2
number.	30	10	-	-	14	6
Sold ..... farms.	2	-	1	-	1	-
number.	7	-	2	-	5	-
Hives of bees ..... farms.	4	1	1	2	-	-
number.	27	5	20	2	-	-
Honey sold ..... farms.	4	1	1	2	-	-
pounds.	1 400	240	960	200	-	-
Mink ..... farms.	-	-	-	-	-	-
number.	-	-	-	-	-	-
Mink and pelts sold ..... farms.	-	-	-	-	-	-
number.	-	-	-	-	-	-
Rabbits ..... farms.	5	-	1	1	1	2
number.	25	-	7	4	5	9
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..	28	1	2	6	8	11
number..	854	24	25	143	288	374
Farms with–						
1 to 99	26	1	2	6	8	9
100 to 399	2	-	-	-	-	2
400 to 1,599	-	-	-	-	-	-
1,600 to 3,199	-	-	-	-	-	-
3,200 to 9,999	-	-	-	-	-	-
10,000 to 19,999	-	-	-	-	-	-
20,000 to 49,999	-	-	-	-	-	-
50,000 to 99,999	-	-	-	-	-	-
100,000 and over	-	-	-	-	-	-
Number sold .....farms..	1	-	-	1	-	-
number..	76	-	-	76	-	-
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..	26	1	1	6	7	11
number..	740	24	24	136	195	361
Pullets not yet of laying age ....farms..	2	-	-	-	2	-
number..	65	-	-	-	65	-
Other chickens .....farms..	9	-	1	2	3	3
number..	49	-	1	7	28	13
Broilers and other meat-type chickens less than 3 months old sold .....farms..	-	-	-	-	-	-
number..	-	-	-	-	-	-
Turkeys of all ages .....farms..	4	-	-	1	3	-
number..	43	-	-	10	33	-
Sold .....farms..	2	-	-	1	1	-
number..	27	-	-	8	19	-
Turkey hens kept for breeding ..farms..	4	-	-	1	3	-
number..	28	-	-	4	24	-
Other turkeys .....farms..	3	-	-	1	2	-
number..	15	-	-	6	9	-
Ducks .....farms..	2	-	-	-	-	2
number..	6	-	-	-	-	6
Sold .....farms..	-	-	-	-	-	-
number..	-	-	-	-	-	-
Geese .....farms..	5	-	-	-	2	3
number..	140	-	-	-	120	20
Sold .....farms..	2	-	-	-	2	-
number..	120	-	-	-	120	-
Other poultry .....farms..	3	-	1	-	1	1
number..	67	-	30	-	22	15
Sold .....farms..	1	-	1	-	-	-
number..	10	-	10	-	-	-
Crops Harvested						
Field corn for all purposes .....farms..	32	9	7	3	6	7
acres..	550	298	135	26	64	27
Farms with–						
1 to 19 acres	20	3	3	3	4	7
20 to 49 acres	9	4	3	-	2	-
50 to 74 acres	2	1	1	-	-	-
75 to 99 acres	-	-	-	-	-	-
100 to 149 acres	1	1	-	-	-	-
150 to 199 acres	-	-	-	-	-	-
200 acres and over	-	-	-	-	-	-
Commercial fertilizer used .....farms..	11	5	3	-	1	2
acres..	319	200	91	-	20	8
Dry materials .....farms..	8	5	-	-	1	2
tons..	28	26	-	-	2	(Z)
Liquid or gas materials .....farms..	4	1	3	-	-	-
tons..	14	3	11	-	-	-
Field corn for grain .....farms..	10	1	2	1	2	4
acres..	43	3	4	10	10	16
bushels..	1 646	280	80	650	350	286
Irrigated .....farms..	8	1	2	1	-	4
acres..	33	3	4	10	-	16
Field corn for silage .....farms..	21	8	4	2	4	3
acres..	504	295	128	16	54	11
tons, green weight..	7 090	4 565	1 610	80	690	145
Irrigated .....farms..	20	8	4	2	3	3
acres..	500	295	128	16	50	11
Field corn cut for green or dry fodder, hogged or grazed .....farms..	1	-	1	-	-	-
acres..	3	-	3	-	-	-
Irrigated .....farms..	1	-	1	-	-	-
acres..	3	-	3	-	-	-

Class 1-5 Farms

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

	Cotton farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Sorghums for all purposes ..... farms.	198	31	73	55	26	13
acres.	17 832	5 758	7 110	3 233	1 481	250
Commercial fertilizer used ..... farms.	153	26	54	46	21	6
acres.	14 075	5 130	5 262	2 557	998	128
Dry materials ..... farms.	95	17	31	30	13	4
tons.	1 004	374	388	180	58	4
Liquid or gas materials ..... farms.	92	16	36	25	13	2
tons.	850	384	250	140	69	7
Sorghums for grain or seed ..... farms.	185	30	70	53	23	9
acres.	17 220	5 404	7 076	3 145	1 366	229
bushels.	1 098 130	361 227	474 473	200 313	50 528	11 589
Irrigated ..... farms.	180	29	70	50	23	8
acres.	15 784	5 179	6 548	2 650	1 180	227
Sorghums for silage ..... farms.	7	-	3	1	-	3
acres.	92	-	19	63	-	10
tons, green weight.	813	-	233	450	-	130
Irrigated ..... farms.	7	-	3	1	-	3
acres.	92	-	19	63	-	10
Sorghums cut for dry forage or hay ..... farms.	11	3	-	2	5	1
acres.	213	74	-	25	103	11
tons, dry weight.	559	298	-	35	193	33
Irrigated ..... farms.	10	3	-	1	5	1
acres.	193	74	-	5	103	11
Sorghums hogged or grazed .... farms.	3	1	1	-	1	-
acres.	307	280	15	-	12	-
Irrigated ..... farms.	3	1	1	-	1	-
acres.	307	280	15	-	12	-
Wheat ..... farms.	16	1	6	1	6	2
acres.	356	20	238	30	58	10
bushels.	10 242	1 400	6 560	1 058	1 024	200
Irrigated .... farms.	13	1	6	1	3	2
acres.	323	20	238	30	25	10
Commercial fertilizer used ..... farms.	9	1	4	1	3	-
acres.	273	20	208	30	15	-
Dry materials ..... farms.	4	1	-	1	2	-
tons.	7	2	-	3	2	-
Liquid or gas materials ..... farms.	5	-	4	-	1	-
tons.	22	-	21	-	1	-
Winter wheat ..... farms.	16	1	6	1	6	2
acres.	356	20	238	30	58	10
bushels.	10 242	1 400	6 560	1 058	1 024	200
Irrigated ..... farms.	13	1	6	1	3	2
acres.	323	20	238	30	25	10
Commercial fertilizer used .. farms.	9	1	4	1	3	-
acres.	273	20	208	30	15	-
Dry materials ..... farms.	4	1	-	1	2	-
tons.	7	2	-	3	2	-
Liquid or gas materials .. farms.	5	-	4	-	1	-
tons.	22	-	21	-	1	-
Oats for grain ..... farms.	13	5	5	2	-	1
acres.	351	156	125	43	-	27
bushels.	19 005	9 825	5 320	1 700	-	2 160
Irrigated ..... farms.	12	4	5	2	-	1
acres.	346	151	125	43	-	27
Commercial fertilizer used ..... farms.	8	3	3	1	-	1
acres.	254	101	86	40	-	27
Dry materials ..... farms.	3	2	-	1	-	-
tons.	4	2	-	2	-	-
Liquid or gas materials ... farms.	6	2	3	-	-	1
tons.	15	8	6	-	-	1
Barley for grain ..... farms.	36	9	11	6	7	3
acres.	1 075	453	317	109	76	120
bushels.	59 306	27 123	15 553	5 423	3 867	7 340
Irrigated ..... farms.	32	9	11	6	5	1
acres.	945	453	317	109	60	6
Commercial fertilizer used ..... farms.	18	7	4	4	2	1
acres.	632	423	140	43	20	6
Dry materials ..... farms.	13	5	1	4	2	1
tons.	24	11	3	7	2	1
Liquid or gas materials ..... farms.	7	3	3	-	1	-
tons.	50	38	11	-	1	-
Rye for grain ..... farms.	7	-	4	1	1	1
acres.	95	-	52	20	16	7
bushels.	1 886	-	1 575	53	160	98
Irrigated ..... farms.	7	-	4	1	1	1
acres.	95	-	52	20	16	7
Commercial fertilizer used ..... farms.	1	-	1	-	-	-
acres.	20	-	20	-	-	-
Dry materials ..... farms.	-	-	-	-	-	-
tons.	-	-	-	-	-	-
Liquid or gas materials ..... farms.	1	-	1	-	-	-
tons.	2	-	2	-	-	-

Class 1-5 Farms

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

	Cotton farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Soybeans for beans ..... farms. .	5	1	1	1	-	2
acres. .	279	150	27	80	-	22
bushels. .	7 415	4 500	480	1 775	-	660
Irrigated ..... farms. .	5	1	1	1	-	2
acres. .	279	150	27	80	-	22
Commercial fertilizer used ..... farms. .	1	1	-	-	-	-
acres. .	150	150	-	-	-	-
Dry materials ..... farms. .	1	1	-	-	-	-
tons. .	15	15	-	-	-	-
Liquid or gas materials ..... farms. .	-	-	-	-	-	-
tons. .	-	-	-	-	-	-
Peanuts for nuts ..... farms. .	8	2	2	2	-	2
acres. .	120	65	6	47	-	2
pounds. .	138 054	86 800	9 742	39 256	-	2 256
Irrigated ..... farms. .	8	2	2	2	-	2
acres. .	120	65	6	47	-	2
Commercial fertilizer used ..... farms. .	8	2	2	2	-	2
acres. .	120	65	6	47	-	2
Dry materials ..... farms. .	7	1	2	2	-	2
tons. .	10	5	(Z)	5	-	(Z)
Liquid or gas materials ..... farms. .	1	1	-	-	-	-
tons. .	3	3	-	-	-	-
Cotton ..... farms. .	586	58	125	146	133	124
acres. .	53 567	15 592	15 862	11 741	6 647	3 725
bales. .	59 568	19 174	18 362	12 586	6 690	2 756
Irrigated ..... farms. .	569	58	125	142	128	116
acres. .	52 443	15 592	15 658	11 196	6 519	3 478
Commercial fertilizer used ..... farms. .	440	55	99	119	91	76
acres. .	41 644	14 807	11 387	8 938	4 305	2 207
Dry materials ..... farms. .	357	45	76	95	73	68
tons. .	4 216	1 437	1 258	892	345	284
Liquid or gas materials ..... farms. .	152	19	41	42	36	14
tons. .	1 277	331	514	268	127	37
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. .	305	36	72	78	70	49
acres. .	13 987	4 944	4 032	2 872	1 460	679
tons, dry. .	67 959	29 448	17 734	12 505	5 793	2 479
Irrigated ..... farms. .	297	36	71	75	66	49
acres. .	13 704	4 944	3 982	2 739	1 360	679
Clover, timothy, and mixtures of clover and grasses for hay ..... farms. .	-	-	-	-	-	-
acres. .	-	-	-	-	-	-
tons, dry. .	-	-	-	-	-	-
Irrigated ..... farms. .	-	-	-	-	-	-
acres. .	-	-	-	-	-	-
Small grain hay ..... farms. .	7	-	4	2	-	1
acres. .	184	-	128	36	-	20
tons, dry. .	339	-	245	64	-	30
Irrigated ..... farms. .	7	-	4	2	-	1
acres. .	184	-	128	36	-	20
Other hay ..... farms. .	4	1	2	-	-	1
acres. .	100	20	70	-	-	10
tons, dry. .	172	50	100	-	-	22
Irrigated ..... farms. .	3	1	1	-	-	1
acres. .	55	20	25	-	-	10
Grass silage ..... farms. .	-	-	-	-	-	-
acres. .	-	-	-	-	-	-
tons, green. .	-	-	-	-	-	-
Irrigated ..... farms. .	-	-	-	-	-	-
acres. .	-	-	-	-	-	-
Hay crops cut and fed green .... farms. .	6	-	-	1	3	2
acres. .	63	-	-	2	39	22
tons, green. .	889	-	-	32	505	352
Irrigated ..... farms. .	5	-	-	1	2	2
acres. .	58	-	-	2	34	22
Commercial fertilizer used on hay crops ..... farms. .	140	22	39	34	30	15
acres. .	8 628	3 410	2 756	1 397	804	261
Dry materials ..... farms. .	133	21	37	32	28	15
tons. .	1 000	393	280	151	135	41
Liquid or gas materials ..... farms. .	12	2	3	3	4	-
tons. .	55	14	18	18	5	-

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

Class 1-5 Farms

Table 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. .	1	-	-	-	1	-
acres. .	11	-	-	-	11	-
pounds. .	2 750	-	-	-	2 750	-
Irrigated . . . . . farms. .	1	-	-	-	1	-
acres. .	11	-	-	-	11	-
Alfalfa seed . . . . . farms. .	28	5	10	6	7	-
acres. .	764	312	278	87	87	-
pounds. .	131 199	43 321	54 666	14 200	19 012	-
Irrigated . . . . . farms. .	28	5	10	6	7	-
acres. .	764	312	278	87	87	-
Commercial fertilizer used on field seeds . . . . . farms. .	10	2	3	3	2	-
acres. .	169	58	49	39	23	-
Dry materials . . . . . farms. .	10	2	3	3	2	-
tons. .	21	6	5	8	2	-
Liquid or gas materials . . . . . farms. .	-	-	-	-	-	-
tons. .	-	-	-	-	-	-
Vegetables						
Total, all vegetables . . . . . farms. .	72	10	14	18	20	10
acres. .	1 255	406	318	275	210	46
Irrigated . . . . . farms .	72	10	14	18	20	10
acres. .	1 255	406	318	275	210	46
Commercial fertilizer used . . farms. .	72	10	14	18	20	10
acres. .	1 223	386	296	288	207	46
Dry materials . . . . . farms. .	63	9	11	17	19	7
tons. .	295	95	61	61	71	7
Liquid or gas materials . farms. .	38	5	8	13	7	5
tons. .	103	36	25	29	9	4
Tomatoes . . . . . farms. .	9	1	1	-	5	2
acres. .	94	50	1	-	43	(Z)
Irrigated . . . . . farms. .	9	1	1	-	5	2
acres. .	94	50	1	-	43	(Z)
Sweet corn . . . . . farms. .	6	1	1	-	3	1
acres. .	27	20	3	-	3	1
Irrigated . . . . . farms. .	6	1	1	-	3	1
acres. .	27	20	3	-	3	1
Cucumbers and pickles . . . . . farms. .	3	1	1	-	1	-
acres. .	16	12	1	-	3	-
Irrigated . . . . . farms. .	3	1	1	-	1	-
acres. .	16	12	1	-	3	-
Watermelons . . . . . farms. .	7	-	3	-	2	2
acres. .	33	-	5	-	26	2
Irrigated . . . . . farms. .	7	-	3	-	2	2
acres. .	33	-	5	-	26	2
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. .	40	4	14	6	11	5
acres. .	462	13	260	15	150	24
Irrigated . . . . . farms. .	38	4	14	4	11	5
acres. .	456	13	260	9	150	24
Commercial fertilizer used . . . . . farms. .	21	2	6	3	9	1
acres. .	220	9	52	7	137	15
Dry materials . . . . . farms. .	19	2	5	2	9	1
tons. .	32	2	5	2	15	8
Liquid or gas materials . . . . . farms. .	2	-	1	1	-	-
tons. .	4	-	4	(Z)	-	-
Apples . . . . . farms. .	5	1	1	-	3	-
acres. .	7	(Z)	(Z)	-	7	-
Trees not of bearing age . . . number. .	75	-	-	-	75	-
Trees of bearing age . . . . . number. .	238	5	5	-	228	-
pounds. .	3 000	-	-	-	3 000	-
Peaches . . . . . farms .	8	2	3	-	3	-
acres. .	9	1	3	-	5	-
Trees not of bearing age . . number. .	60	50	10	-	-	-
Trees of bearing age . . . number. .	313	12	57	-	244	-
pounds. .	3 600	-	3 600	-	-	-
Peaches, clingstone . . . . . farms. .	4	-	1	-	3	-
acres. .	5	-	2	-	3	-
Trees not of bearing age . . number. .	-	-	-	-	-	-
Trees of bearing age . . . . number. .	176	-	32	-	144	-
pounds .	1 600	-	1 600	-	-	-
Peaches, freestone . . . . . farms. .	5	2	2	-	1	-
acres. .	4	1	1	-	2	-
Trees not of bearing age . . number. .	60	50	10	-	-	-
Trees of bearing age . . . . . number. .	137	12	25	-	100	-
pounds. .	2 000	-	2 000	-	-	-

Class 1-5 Farms

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

	Cotton farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Pears ..... farms. .	1	1	-	-	-	-
acres. .	(Z)	(Z)	-	-	-	-
Trees not of bearing age . . number. .	1	1	-	-	-	-
Trees of bearing age ..... number. .	7	7	-	-	-	-
pounds. .	-	-	-	-	-	-
Pears, Bartlett ..... farms. .	1	1	-	-	-	-
acres. .	(Z)	(Z)	-	-	-	-
Trees not of bearing age . . number. .	1	1	-	-	-	-
Trees of bearing age ..... number. .	7	7	-	-	-	-
pounds. .	-	-	-	-	-	-
Pears, other than Bartlett ..... farms. .	-	-	-	-	-	-
acres. .	-	-	-	-	-	-
Trees not of bearing age . . number. .	-	-	-	-	-	-
Trees of bearing age ..... number. .	-	-	-	-	-	-
pounds. .	-	-	-	-	-	-
Cherries ..... farms. .	4	-	2	-	1	1
acres. .	19	-	3	-	1	15
Trees not of bearing age . . number. .	-	-	-	-	-	-
Trees of bearing age ..... number. .	1 470	-	245	-	25	1 200
pounds. .	-	-	-	-	-	-
Cherries, tart ..... farms. .	2	-	1	-	1	-
acres. .	(Z)	-	(Z)	-	(Z)	-
Trees not of bearing age . . number. .	-	-	-	-	-	-
Trees of bearing age ..... number. .	20	-	5	-	15	-
pounds. .	-	-	-	-	-	-
Cherries, sweet ..... farms. .	3	-	1	-	1	1
acres. .	18	-	3	-	(Z)	15
Trees not of bearing age . . number. .	-	-	-	-	-	-
Trees of bearing age ..... number. .	1 450	-	240	-	10	1 200
pounds. .	-	-	-	-	-	-
Plums ..... farms. .	2	1	-	-	1	-
acres. .	1	(Z)	-	-	1	-
Trees not of bearing age ..... number. .	-	-	-	-	-	-
Trees of bearing age ..... number. .	27	2	-	-	25	-
pounds, fresh. .	-	-	-	-	-	-
Prunes ..... farms. .	-	-	-	-	-	-
acres. .	-	-	-	-	-	-
Trees not of bearing age ..... number. .	-	-	-	-	-	-
Trees of bearing age ..... number. .	-	-	-	-	-	-
pounds, fresh. .	-	-	-	-	-	-
Grapes, total ..... farms. .	5	-	3	1	1	-
acres. .	2	-	1	1	(Z)	-
Vines not of bearing age ..... number. .	123	-	78	45	-	-
Vines of bearing age ..... number. .	985	-	385	500	100	-
pounds. .	5 700	-	5 500	200	-	-

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
Farms and Land in Farms						
Class 1-5 farms ..... number	1 427	208	153	268	367	431
percent	100.0	14.6	10.7	18.8	25.7	30.2
Land in farms ..... acres	1 144 646	337 748	218 412	303 382	181 276	103 828
Average size of farm ..... acres	802.1	1 623.7	1 427.5	1 132.0	493.9	240.9
Value of land and buildings ..... dollars	144 390 812	62 825 504	21 961 923	26 375 157	19 020 321	14 207 907
Average per farm ..... dollars	101 184	302 045	143 541	98 414	51 826	32 964
Average per acre ..... dollars	126.14	186.01	100.55	86.93	104.92	136.84
Number of farms by value of farm:						
$1 to $9,999	188	1	8	25	53	101
$10,000 to $19,999	168	4	8	22	50	84
$20,000 to $39,999	234	13	14	18	78	111
$40,000 to $69,999	271	8	21	69	81	92
$70,000 to $99,999	132	13	14	31	49	25
$100,000 to $149,999	171	25	36	59	41	10
$150,000 to $199,999	81	24	21	19	11	6
$200,000 to $499,999	134	81	24	23	4	2
$500,000 and over	48	39	7	2	-	-
Owned and rented lands by farm operator:						
Land owned ..... farms	1 288	184	139	237	329	399
acres	765 201	218 453	137 044	196 294	115 524	97 886
Land rented or leased from others ..... farms	625	128	90	141	156	110
acres	480 978	136 200	88 420	143 238	80 704	32 416
Land rented or leased to others ..... farms	141	22	15	20	39	45
acres	101 533	16 905	7 052	36 150	14 952	26 474
Land in Farms According to Use						
Total cropland ..... farms	1 131	181	138	223	280	309
acres	459 832	172 946	74 051	102 257	68 970	41 608
Harvested cropland ..... farms	1 011	178	126	205	247	255
acres	198 607	88 013	33 488	40 651	23 912	12 543
Number of farms by acres harvested:						
1 to 49 acres	315	3	8	34	98	172
50 to 99 acres	179	7	25	42	53	52
100 to 199 acres	201	27	34	45	70	25
200 to 499 acres	217	76	42	70	25	4
500 to 999 acres	73	42	15	13	1	2
1,000 acres and over	26	23	2	1	-	-
1,000 to 1,999 acres	25	22	2	1	-	-
2,000 acres and over	1	1	-	-	-	-
Cropland used only for pasture or grazing ..... farms	609	90	65	125	151	178
acres	78 668	25 214	10 653	17 620	11 819	13 362
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured farms	205	20	30	49	61	45
acres	50 879	10 592	7 082	13 172	14 060	5 973
Cropland on which all crops failed ..... farms	142	21	23	33	41	24
acres	16 430	2 869	4 436	2 905	4 975	1 245
Cropland in cultivated summer fallow ..... farms	271	70	48	63	61	29
acres	71 651	29 244	11 935	18 093	9 861	2 518
Cropland idle ..... farms	219	38	35	48	43	55
acres	43 597	17 014	6 457	9 816	4 343	5 967
Total woodland ..... farms	71	6	3	14	18	30
acres	53 792	20 216	17 667	4 419	3 922	7 568
Woodland pastured ..... farms	50	3	1	10	13	23
acres	26 762	19 702	105	3 693	987	2 275
Woodland not pastured ..... farms	27	3	2	6	5	11
acres	27 030	514	17 562	726	2 935	5 293
Pastureland and rangeland (other than cropland and woodland pasture) ..... farms	629	116	88	142	164	119
acres	401 439	129 246	96 503	91 766	62 743	21 181
Improved pastureland and rangeland ..... farms	154	19	12	33	46	44
acres	49 459	15 950	6 147	8 287	15 332	3 743
Pastureland and rangeland not improved ..... farms	510	104	79	115	129	83
acres	351 980	113 296	90 356	83 479	47 411	17 438
All other land (see text) ..... farms	925	135	92	171	237	290
acres	229 583	15 340	30 191	104 940	45 641	33 471
Total pastureland (all types) ..... farms	961	147	118	198	245	253
acres	506 869	174 162	107 261	113 079	75 549	36 818
Irrigated land ..... farms	727	148	83	129	162	205
acres	127 058	77 628	14 770	14 963	10 923	8 774
Cropland harvested ..... farms	674	146	77	123	148	180
acres	95 844	60 838	11 231	11 243	7 482	5 050
Artificial drainage ..... farms	112	28	14	22	22	26
acres	25 466	17 211	2 424	4 095	825	911
Conservation practices:						
Grain or row crops farmed on the contour ..... farms	57	11	15	19	10	2
acres	13 929	3 969	4 499	3 664	1 645	152
Stripcropping systems to control erosion ..... farms	8	2	2	1	1	2
acres	2 246	1 188	338	300	320	100
Cropland and pastureland having terraces ..... farms	79	22	14	17	16	10
acres	31 379	13 064	6 632	6 577	3 366	1 740

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
Color and Tenure of Farm Operators						
All farm operators	1 427	208	153	268	367	431
Full owners	816	81	64	130	215	326
Part owners	460	103	74	103	111	69
Tenants	151	24	15	35	41	36
White farm operators	1 387	206	152	264	357	408
Full owners	789	80	63	127	210	309
Part owners	453	102	74	103	109	65
Tenants	145	24	15	34	38	34
Negro farm operators	1	-	-	1	-	-
Full owners	1	-	-	1	-	-
Part owners	-	-	-	-	-	-
Tenants	-	-	-	-	-	-
Farms by Type of Organization						
Individual or family ..... farms. .	1 226	150	125	234	330	387
acres. .	865 433	230 916	170 089	231 344	149 337	83 747
Partnership ..... farms. .	148	37	21	27	31	32
acres. .	174 095	81 509	26 387	25 791	31 485	8 923
Corporation, including family owned ..... farms. .	33	20	3	6	-	4
acres. .	101 531	25 322	20 785	44 307	-	11 117
10 or fewer shareholders ..... farms. .	32	20	3	5	-	4
acres. .	100 837	25 322	20 785	43 613	-	11 117
More than 10 shareholders ..... farms. .	1	-	-	1	-	-
acres. .	694	-	-	694	-	-
Other ..... farms. .	20	1	4	1	6	8
acres. .	3 587	1	1 151	1 940	454	41
Farm Operator Characteristics						
Farm operators by age groups:						
Under 25 years	30	2	3	7	10	8
25 to 34 years	145	30	13	27	32	43
35 to 44 years	273	49	37	50	66	71
45 to 54 years	393	71	36	73	97	116
55 to 64 years	383	39	47	84	97	116
65 years and over	203	17	17	27	65	77
Average age	50.6	47.7	50.1	50.2	51.4	51.7
Farm operators by place of residence:						
On farm operated	966	134	111	188	261	272
Not on farm operated	281	57	28	50	58	88
Farm operators reporting days of work off farm	710	64	61	118	212	255
1 to 49 days	147	25	21	39	41	21
50 to 99 days	55	8	5	14	10	18
100 to 199 days	112	5	11	16	44	36
200 days and over	396	26	24	49	117	180
Farms by Size						
1 to 9 acres	207	10	10	22	66	99
10 to 49 acres	199	12	6	22	49	110
50 to 69 acres	50	3	2	9	15	21
70 to 99 acres	87	2	7	18	26	34
100 to 139 acres	58	2	5	9	17	25
140 to 179 acres	68	2	6	16	21	23
180 to 219 acres	43	3	6	4	14	16
220 to 259 acres	41	7	7	6	11	10
260 to 499 acres	152	28	19	34	37	34
500 to 999 acres	191	48	19	33	55	36
1,000 to 1,999 acres	189	41	32	58	42	16
2,000 acres and over	142	50	34	37	14	7
Farms by Economic Class						
Class 1a–Sales of $100,000 and over	89	89	-	-	-	-
Class 1b– " $40,000 to $99,999	119	119	-	-	-	-
Class 2– " $20,000 to $39,999	153	-	153	-	-	-
Class 3– " $10,000 to $19,999	268	-	-	268	-	-
Class 4– " $5,000 to $9,999	367	-	-	-	367	-
Class 5– " $2,500 to $4,999	431	-	-	-	-	431
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	1 427	208	153	268	367	431
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	Livestock farms other than poultry and dairy farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Market value of all agricultural products sold ..... farms.	1 427	208	153	268	367	431
dollars.	119 131 784	107 103 224	4 241 086	3 757 014	2 582 369	1 448 091
Farms by value of agricultural products sold:						
Under $2,500 (see text)	48	-	-	-	-	48
$2,500 to $4,999	383	-	-	-	-	383
$5,000 to $7,499	230	-	-	-	230	-
$7,500 to $9,999	137	-	-	-	137	-
$10,000 to $14,999	171	-	-	171	-	-
$15,000 to $19,999	97	-	-	97	-	-
$20,000 to $29,999	104	-	104	-	-	-
$30,000 to $39,999	49	-	49	-	-	-
$40,000 to $59,999	61	61	-	-	-	-
$60,000 to $79,999	40	40	-	-	-	-
$80,000 and over	107	107	-	-	-	-
Grains sold ..... farms.	464	114	82	124	97	47
dollars.	2 743 203	1 808 519	356 900	387 208	145 267	45 309
Number of farms by value of grains sold:						
$1 to $2,499	233	16	32	58	80	47
$2,500 to $4,999	97	20	22	38	17	-
$5,000 to $9,999	67	19	20	28	-	-
$10,000 to $19,999	38	30	8	-	-	-
$20,000 to $39,999	19	19	-	-	-	-
$40,000 and over	10	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.	177	64	30	26	35	22
dollars.	1 603 811	1 355 408	101 768	73 379	55 106	18 150
Number of farms by value of cotton etc. sold:						
$1 to $2,499	87	8	13	13	31	22
$2,500 to $4,999	26	3	11	8	4	-
$5,000 to $9,999	23	12	6	5	-	-
$10,000 to $19,999	17	17	-	-	-	-
$20,000 to $39,999	14	14	-	-	-	-
$40,000 and over	10	10	-	-	-	-
Field seeds, hay, forage, and silage sold ..... farms.	498	88	63	107	110	130
dollars.	1 908 890	1 123 749	298 527	233 591	162 333	90 690
Number of farms by value of field seeds etc. sold:						
$1 to $2,499	336	22	19	74	91	130
$2,500 to $4,999	69	12	17	21	19	-
$5,000 to $9,999	55	22	21	12	-	-
$10,000 to $19,999	20	14	6	-	-	-
$20,000 to $39,999	12	12	-	-	-	-
$40,000 and over	6	6	-	-	-	-
Other field crops sold ..... farms.	60	15	18	9	11	7
dollars.	397 542	241 987	97 951	29 444	18 256	9 904
Number of farms by value of other field crops sold:						
$1 to $2,499	25	3	4	3	8	7
$2,500 to $4,999	13	-	5	5	3	-
$5,000 to $9,999	11	3	7	1	-	-
$10,000 to $19,999°	8	6	2	-	-	-
$20,000 to $39,999	2	2	-	-	-	-
$40,000 and over	1	1	-	-	-	-
Vegetables, sweet corn, and melons sold ..... farms.	20	3	1	3	10	3
dollars.	221 564	198 972	7 000	4 345	10 286	961
Number of farms by value of vegetables etc. sold:						
$1 to $2,499	16	1	-	2	10	3
$2,500 to $4,999	1	-	-	1	-	-
$5,000 to $9,999	1	-	1	-	-	-
$10,000 to $19,999	-	-	-	-	-	-
$20,000 to $39,999	-	-	-	-	-	-
$40,000 and over	2	2	-	-	-	-
Fruits, nuts, and berries sold ..... farms.	26	7	2	4	8	5
dollars.	35 532	19 590	700	7 040	7 089	1 113
Number of farms by value of fruits etc. sold:						
$1 to $2,499	22	5	2	2	8	5
$2,500 to $4,999	2	-	-	2	-	-
$5,000 to $9,999	2	2	-	-	-	-
$10,000 to $19,999	-	-	-	-	-	-
$20,000 to $39,999	-	-	-	-	-	-
$40,000 and over	-	-	-	-	-	-

Class 1-5 Farms

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

	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. .	52	3	2	13	16	18
dollars. .	22 426	1 473	542	8 641	4 637	7 133
Number of farms by value of poultry and poultry products sold:						
$1 to $2,499	51	3	2	12	16	18
$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. .	25	2	4	4	9	6
dollars. .	70 397	27 521	30 179	335	9 379	2 983
Number of farms by value of dairy products sold:						
$1 to $2,499	19	-	1	4	8	6
$2,500 to $4,999	1	-	-	-	1	-
$5,000 to $9,999	1	-	1	-	-	-
$10,000 to $19,999	4	2	2	-	-	-
$20,000 to $39,999	-	-	-	-	-	-
$40,000 and over	-	-	-	-	-	-
Dairy cattle and calves sold . . . . . farms. .	63	7	4	15	10	27
dollars. .	357 300	139 181	50 703	61 738	42 759	62 919
Number of farms by value of dairy cattle and calves sold:						
$1 to $2,499	30	3	2	9	2	14
$2,500 to $4,999	16	-	-	-	3	13
$5,000 to $9,999	9	-	-	4	5	-
$10,000 to $19,999	2	-	-	2	-	-
$20,000 to $39,999	4	2	2	-	-	-
$40,000 and over	2	2	-	-	-	-
Other cattle and calves sold . . . . . farms. .	1 288	194	136	239	336	383
dollars. .	107 778 216	100 080 888	2 506 016	2 411 060	1 758 011	1 022 241
Number of farms by value of other cattle and calves sold:						
$1 to $2,499	194	-	6	10	27	151
$2,500 to $4,999	359	-	6	9	112	232
$5,000 to $9,999	292	2	3	90	197	-
$10,000 to $19,999	193	1	62	130	-	-
$20,000 to $39,999	101	42	59	-	-	-
$40,000 and over	149	149	-	-	-	-
Hogs, sheep, and goats sold . . . . . farms. .	418	49	55	79	113	122
dollars. .	3 912 415	2 089 524	773 848	523 546	351 016	174 481
Number of farms by value of hogs, sheep, and goats sold:						
$1 to $2,499	201	16	11	31	49	94
$2,500 to $4,999	79	3	6	4	38	28
$5,000 to $9,999	62	6	7	23	26	-
$10,000 to $19,999	34	3	10	21	-	-
$20,000 to $39,999	27	6	21	-	-	-
$40,000 and over	15	15	-	-	-	-
Other livestock and livestock products sold . . . . . farms. .	109	15	19	29	21	25
dollars. .	76 311	16 012	16 855	15 183	17 174	11 087
Number of farms by value of other livestock and livestock products sold:						
$1 to $2,499	100	12	17	27	19	25
$2,500 to $4,999	9	3	2	2	2	-
$5,000 to $9,999	-	-	-	-	-	-
$10,000 to $19,999	-	-	-	-	-	-
$20,000 to $39,999	-	-	-	-	-	-
$40,000 and over	-	-	-	-	-	-
Nursery and greenhouse products sold . . . . . farms. .	1	-	-	-	-	1
dollars. .	120	-	-	-	-	120
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. .	11	1	2	2	3	3
dollars. .	4 057	400	97	1 504	1 056	1 000
Number of farms by value of forest products sold:						
$1 to $2,499	11	1	2	2	3	3
$2,500 to $4,999	-	-	-	-	-	-
$5,000 to $9,999	-	-	-	-	-	-
$10,000 to $19,999	-	-	-	-	-	-
$20,000 to $39,999	-	-	-	-	-	-
$40,000 and over	-	-	-	-	-	-

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
Farm-Related Income						
Farms with farm-related income from—						
Customwork and other agricultural services ..... farms.	197	39	34	48	50	26
dollars.	497 742	138 437	123 160	83 462	111 333	41 350
Number of farms with income of—						
$1 to $249	27	3	1	10	6	7
$250 to $499	28	5	2	11	4	6
$500 to $999	33	5	8	3	16	1
$1,000 to $4,999	79	15	15	19	20	10
$5,000 to $9,999	22	8	6	5	1	2
$10,000 and over	8	3	2	-	3	-
Recreational services ..... farms.	11	1	3	4	1	2
dollars.	29 345	4 800	13 596	2 374	5 500	3 075
Number of farms with income of—						
$1 to $249	2	-	-	1	-	1
$250 to $499	1	-	-	1	-	-
$500 to $999	1	-	-	1	-	-
$1,000 to $4,999	4	1	1	1	-	1
$5,000 to $9,999	3	-	2	-	1	-
$10,000 and over	-	-	-	-	-	-
Government farm programs .... farms.	632	143	96	146	138	109
dollars.	5 381 965	2 869 553	807 490	949 020	503 964	251 938
Number of farms with income of—						
$1 to $249	37	1	1	8	8	19
$250 to $499	32	1	4	6	7	14
$500 to $999	44	2	7	8	9	18
$1,000 to $4,999	228	14	33	58	83	40
$5,000 to $9,999	127	25	26	39	22	15
$10,000 and over	164	100	25	27	9	3
Farm Production Expenses						
Farm production expenses, total ... farms.	1 427	208	153	268	367	431
dollars.	112 080 578	100 102 773	3 959 638	3 519 946	2 455 492	2 042 729
Number of farms with expenditures of—						
$1 to $999	31	-	-	1	5	25
$1,000 to $2,499	154	-	-	3	35	116
$2,500 to $4,999	274	-	2	25	99	148
$5,000 to $9,999	372	4	15	70	177	106
$10,000 to $14,999	158	4	15	82	29	28
$15,000 to $19,999	94	1	27	46	14	6
$20,000 to $29,999	105	10	53	32	8	2
$30,000 to $39,999	43	18	18	7	-	-
$40,000 to $49,999	28	16	11	1	-	-
$50,000 and over	168	155	12	1	-	-
Items Purchased						
Livestock and poultry ..... farms.	948	186	118	171	225	248
dollars.	62 112 044	58 293 198	1 593 932	1 031 688	711 563	481 663
Number of farms with expenditures of—						
$1 to $499	178	1	8	29	62	78
$500 to $999	79	3	8	11	16	41
$1,000 to $4,999	272	7	14	49	100	102
$5,000 to $9,999	121	7	15	41	34	24
$10,000 to $14,999	80	11	29	28	9	3
$15,000 to $19,999	27	4	16	6	1	-
$20,000 to $29,999	53	25	20	5	3	-
$30,000 to $39,999	32	27	4	1	-	-
$40,000 to $49,999	21	17	3	1	-	-
$50,000 and over	85	84	1	-	-	-
Feed for livestock and poultry ..... farms.	1 255	192	141	239	320	363
dollars.	28 415 561	26 948 848	480 056	378 153	336 891	271 613
Number of farms with expenditures of—						
$1 to $499	387	9	15	49	121	193
$500 to $999	242	13	25	53	76	75
$1,000 to $4,999	468	55	71	127	121	94
$5,000 to $9,999	53	26	16	9	2	-
$10,000 to $14,999	26	17	8	1	-	-
$15,000 to $19,999	18	11	6	-	-	1
$20,000 to $29,999	9	9	-	-	-	-
$30,000 to $39,999	9	9	-	-	-	-
$40,000 to $49,999	5	5	-	-	-	-
$50,000 and over	38	38	-	-	-	-
Commercially mixed formula feeds ..... farms.	838	139	97	182	193	227
tons.	75 379	65 298	3 243	3 162	2 076	1 600
dollars.	5 055 102	4 287 760	247 526	244 445	156 627	118 744
Number of farms that purchased—						
1 to 49 tons	726	61	78	172	189	226
50 to 99 tons	49	24	12	8	4	1
100 to 199 tons	26	18	6	2	-	-
200 to 499 tons	17	16	1	-	-	-
500 to 799 tons	9	9	-	-	-	-
800 to 999 tons	1	1	-	-	-	-
1,000 tons and over	10	10	-	-	-	-
Number of farms with expenditures of—						
$1 to $499	339	12	18	59	103	147
$500 to $999	136	13	12	44	30	37
$1,000 to $4,999	275	47	52	73	60	43
$5,000 to $9,999	36	21	10	5	-	-
$10,000 to $14,999	21	15	5	1	-	-
$15,000 to $19,999	3	3	-	-	-	-
$20,000 to $29,999	5	5	-	-	-	-
$30,000 and over	23	23	-	-	-	-

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..	398	82	39	73	105	99
tons..	58 430	55 465	754	809	767	635
dollars..	4 226 739	4 003 827	59 125	58 826	58 176	46 785
Number of farms that purchased–						
1 to 49 tons	356	50	35	69	103	99
50 to 99 tons	19	10	3	4	2	-
100 to 199 tons	7	6	1	-	-	-
200 to 499 tons	5	5	-	-	-	-
500 to 799 tons	4	4	-	-	-	-
800 to 999 tons	-	-	-	-	-	-
1,000 tons and over	7	7	-	-	-	-
Number of farms with expenditures of–						
$1 to $499	185	10	11	31	68	65
$500 to $999	88	13	12	22	20	21
$1,000 to $1,999	54	11	8	16	10	9
$2,000 to $4,999	41	22	5	3	7	4
$5,000 to $9,999	11	8	2	1	-	-
$10,000 and over	19	18	1	-	-	-
Whole grains ..... farms..	418	95	54	50	103	116
tons..	356 084	349 341	3 494	809	1 297	1 143
dollars..	15 047 071	14 763 869	139 824	36 870	55 064	51 444
Number of farms that purchased–						
1 to 49 tons	315	24	36	47	97	111
50 to 99 tons	28	11	6	2	6	3
100 to 199 tons	22	13	6	1	-	2
200 to 499 tons	23	17	6	-	-	-
500 to 799 tons	4	4	-	-	-	-
800 to 999 tons	-	-	-	-	-	-
1,000 tons and over	26	26	-	-	-	-
Number of farms with expenditures of–						
$1 to $499	213	12	17	28	67	89
$500 to $999	58	4	9	11	19	15
$1,000 to $1,999	41	9	9	5	11	7
$2,000 to $4,999	34	10	8	6	6	4
$5,000 to $9,999	24	14	9	-	-	1
$10,000 and over	48	46	2	-	-	-
Hay, green chop, and silage .... farms..	407	69	40	69	114	115
tons..	174 535	166 127	1 813	2 063	2 655	1 877
dollars..	4 086 649	3 893 392	33 581	38 012	67 024	54 640
Number of farms that purchased–						
1 to 49 tons	323	16	32	60	104	111
50 to 99 tons	39	16	5	7	8	3
100 to 199 tons	5	2	1	-	2	-
200 to 499 tons	14	10	1	2	-	1
500 to 999 tons	8	7	1	-	-	-
1,000 tons and over	18	18	-	-	-	-
Number of farms with expenditures of–						
$1 to $499	205	7	13	36	66	83
$500 to $999	93	5	20	20	28	20
$1,000 to $1,999	53	12	3	13	14	11
$2,000 to $4,999	21	12	3	-	6	-
$5,000 to $9,999	9	7	1	-	-	1
$10,000 and over	26	26	-	-	-	-
Seeds, bulbs, plants, and trees ..... farms..	746	167	103	156	179	141
dollars..	479 178	229 786	88 961	82 280	53 147	25 004
Number of farms with expenditures of–						
$1 to $499	493	48	52	118	145	130
$500 to $999	114	42	22	17	24	9
$1,000 to $4,999	129	69	28	20	10	2
$5,000 to $9,999	10	8	1	1	-	-
$10,000 and over	-	-	-	-	-	-
Commercial fertilizer purchased .... farms..	578	144	66	104	133	131
dollars..	1 046 070	755 376	96 158	104 485	51 752	38 299
Number of farms with expenditures of–						
$1 to $499	293	7	23	49	107	107
$500 to $999	81	8	11	27	15	20
$1,000 to $4,999	142	73	30	26	10	3
$5,000 to $9,999	38	34	1	1	1	1
$10,000 to $19,999	21	19	1	1	-	-
$20,000 and over	3	3	-	-	-	-
Commercial fertilizer used ..... farms..	494	141	64	94	99	96
acres fertilized..	78 265	54 976	7 636	8 765	4 429	2 459
dry materials, tons..	6 399	4 496	664	612	347	280
liquid or gas materials, tons..	4 226	3 294	337	350	202	43
Number of farms by tons of dry material used:						
1 to 49 tons	386	79	47	80	86	94
50 to 99 tons	22	20	1	1	-	-
100 to 199 tons	9	8	1	-	-	-
200 to 499 tons	2	2	-	-	-	-
500 to 999 tons	-	-	-	-	-	-
1,000 tons and over	-	-	-	-	-	-
Number of farms by tons of liquid material used:						
1 to 9 tons	117	25	22	31	30	9
10 to 49 tons	81	60	8	9	2	2
50 to 99 tons	24	21	1	1	1	-
100 to 199 tons	3	3	-	-	-	-
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 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..	518	143	67	98	113	97
dollars..	319 837	245 572	26 861	27 283	13 279	6 842
Number of farms with expenditures of—						
$1 to $499	379	51	45	79	107	97
$500 to $999	64	25	17	16	6	-
$1,000 to $4,999	60	52	5	3	-	-
$5,000 to $9,999	12	12	-	-	-	-
$10,000 to $14,999	3	3	-	-	-	-
$15,000 to $19,999	-	-	-	-	-	-
$20,000 and over	-	-	-	-	-	-
Gasoline and other petroleum fuel and oil for the farm business .....farms..	1 422	208	153	267	365	429
dollars..	1 966 961	967 148	256 887	295 517	243 126	204 283
Number of farms with expenditures of—						
$1 to $499	533	11	12	51	177	282
$500 to $999	387	14	47	104	114	108
$1,000 to $4,999	432	118	90	111	74	39
$5,000 to $9,999	44	40	3	1	-	-
$10,000 and over	26	25	1	-	-	-
Gasoline .....farms..	1 352	202	144	253	351	402
dollars..	1 002 103	412 949	129 840	171 245	152 454	135 615
Number of farms with expenditures of—						
$1 to $499	730	31	43	107	236	313
$500 to $999	374	53	58	102	87	74
$1,000 to $1,999	157	53	31	38	25	10
$2,000 to $4,999	71	46	11	6	3	5
$5,000 and over	20	19	1	-	-	-
Diesel oil .....farms..	456	132	62	100	84	78
dollars..	331 288	214 843	47 719	33 045	19 795	15 886
Number of farms with expenditures of—						
$1 to $499	282	35	29	77	73	68
$500 to $999	77	28	17	17	9	6
$1,000 to $1,999	61	39	11	6	2	3
$2,000 to $4,999	26	21	4	-	-	1
$5,000 and over	10	9	1	-	-	-
LP gas, butane, and propane ....farms..	654	139	86	137	151	141
dollars.	397 077	195 802	57 802	66 246	46 298	30 929
Number of farms with expenditures of—						
$1 to $99	133	8	11	25	38	51
$100 to $499	310	46	35	75	78	76
$500 to $999	103	25	21	19	28	10
$1,000 to $2,999	89	44	18	16	7	4
$3,000 and over	19	16	1	2	-	-
Motor oil, grease, piped gas, kerosene, and fuel oil .....farms..	1 422	208	153	267	365	429
dollars..	236 493	143 554	21 526	24 981	24 579	21 853
Number of farms with expenditures of—						
$1 to $99	975	44	82	174	292	383
$100 to $499	369	101	64	90	69	45
$500 to $999	47	35	6	3	3	-
$1,000 to $2,999	23	20	1	-	1	1
$3,000 and over	8	8	-	-	-	-
Hired farm labor .. .. .farms..	863	187	121	174	191	190
dollars..	3 554 564	2 888 987	277 642	185 433	107 242	95 260
Number of farms with expenditures of—						
$1 to $499	381	11	30	74	127	139
$500 to $999	119	11	18	43	24	23
$1,000 to $4,999	242	63	59	52	40	28
$5,000 to $9,999	56	41	10	5	-	-
$10,000 to $14,999	23	19	4	-	-	-
$15,000 to $19,999	6	6	-	-	-	-
$20,000 to $29,999	12	12	-	-	-	-
$30,000 to $39,999	4	4	-	-	-	-
$40,000 to $49,999	8	8	-	-	-	-
$50,000 and over	12	12	-	-	-	-
Workers by number of days worked.						
150 days or more .. ....farms..	254	142	43	33	16	20
workers..	696	543	71	42	18	22
Less than 150 days .... ..farms.	754	132	104	158	183	177
workers..	2 926	854	586	573	501	412

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					
Contract labor ..... farms.	134	43	23	21	31	16
dollars.	268 820	206 004	26 058	16 282	15 416	5 060
Number of farms with expenditures of–						
$1 to $499	52	7	9	7	19	10
$500 to $999	32	4	4	10	9	5
$1,000 to $4,999	42	25	9	4	3	1
$5,000 to $9,999	3	2	1	-	-	-
$10,000 and over	5	5	-	-	-	-
Machine hire and customwork ..... farms.	667	129	77	146	163	152
dollars.	730 543	393 211	68 670	122 351	79 945	66 366
Number of farms with expenditures of–						
$1 to $499	326	15	30	53	108	120
$500 to $999	155	18	20	54	41	22
$1,000 to $4,999	155	70	27	37	12	9
$5,000 to $9,999	25	20	-	2	2	1
$10,000 and over	6	6	-	-	-	-
All other production expenses ..... farms.	1 417	208	153	268	367	421
dollars.	13 187 000	9 174 643	1 044 413	1 276 474	843 131	848 339
Number of farms with expenditures of–						
$1 to $499	160	2	6	15	52	85
$500 to $999	175	4	4	19	59	89
$1,000 to $4,999	630	18	61	123	219	209
$5,000 to $9,999	257	37	51	94	37	38
$10,000 and over	195	147	31	17	-	-
Selected Machinery and Equipment						
Automobiles ..... farms.	989	162	118	205	253	251
number.	1 274	266	154	261	293	300
2 or 3 ..... farms.	199	50	27	41	40	41
number.	420	109	57	88	80	86
4 and over ..... farms.	18	12	2	3	-	1
number.	82	57	8	12	-	5
Motortrucks including pickups ..... farms.	1 253	202	144	239	327	341
number.	2 475	797	291	441	491	455
2 and over ..... farms.	574	172	75	120	117	90
number.	1 796	767	222	322	281	204
Tractors other than garden tractors and motor tillers ..... farms.	1 148	194	134	234	292	294
number.	2 497	761	329	447	533	427
2 or 3 ..... farms.	547	86	77	141	146	97
number.	1 284	215	189	323	330	227
4 and over ..... farms.	140	89	23	10	17	1
number.	752	527	106	41	74	4
Wheel tractors other than garden tractors and motor tillers ..... farms.	1 132	193	132	225	290	292
number.	2 404	736	314	429	516	409
Crawler tractors ..... farms.	80	22	8	17	17	16
number.	93	25	15	18	17	18
Riding garden tractors 7 hp and over ..... farms.	67	20	11	9	9	18
number.	79	22	19	10	10	18
Grain and bean combines, self-propelled ..... farms.	192	62	32	47	37	14
number.	232	80	37	51	45	19
Cornpickers, corn heads, and picker-shellers ..... farms.	32	6	8	7	7	4
number.	36	6	9	10	7	4
Corn heads for combines ..... farms.	9	3	2	3	1	-
number.	9	3	2	3	1	-
Other cornpickers and picker-shellers ..... farms.	27	3	7	7	6	4
number.	27	3	7	7	6	4
Pickup balers ..... farms.	408	82	51	91	89	95
number.	454	111	55	98	91	99
Windrowers, pull and self-propelled ..... farms.	273	73	44	49	55	52
number.	293	85	46	50	56	56
Field forage harvesters, shear bar ..... farms.	102	56	12	13	13	8
number.	130	80	13	13	14	10
Value of All Machinery and Equipment						
Estimated market value of all machinery and equipment ..... farms.	1 364	206	152	263	352	391
dollars.	20 060 906	9 174 063	2 467 108	2 972 675	3 182 653	2 264 407
Number of farms by value of machinery and equipment:						
$1 to $4,999 ..... farms.	464	10	30	63	140	221
dollars.	1 221 523	26 529	86 545	168 707	356 164	583 578
$5,000 to $9,999 ..... farms.	310	15	24	67	101	103
dollars.	2 100 877	115 893	161 100	462 875	656 430	704 579
$10,000 to $19,999 ..... farms.	299	35	52	82	75	55
dollars.	3 825 281	472 750	676 250	1 034 181	990 250	651 850
$20,000 to $29,999 ..... farms.	128	39	21	40	20	8
dollars.	2 885 356	893 741	468 743	880 112	451 360	191 400
$30,000 to $49,999 ..... farms.	76	36	18	8	10	4
dollars.	2 654 021	1 295 250	609 770	269 000	347 001	133 000
$50,000 and over ..... farms.	87	71	7	3	6	-
dollars.	7 373 848	6 369 900	464 700	157 800	381 448	-

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..	766	170	90	142	188	176
dollars..	1 365 907	1 000 948	123 019	131 768	65 031	45 141
Commercial fertilizer ..... farms..	494	141	64	94	99	96
acres on which used..	78 265	54 976	7 636	8 765	4 429	2 459
tons..	10 622	7 789	1 000	961	549	323
dollars..	1 046 070	755 376	96 158	104 485	51 752	38 299
Lime ..... farms..	-	-	-	-	-	-
acres on which used..	-	-	-	-	-	-
tons..	-	-	-	-	-	-
dollars..	-	-	-	-	-	-
Sprays, dusts, fumigants, etc. to control—						
Insects on hay crops ..... farms..	67	22	9	12	9	15
acres on which used..	5 155	3 548	590	575	198	244
dollars..	24 137	18 903	2 055	1 796	471	912
Insects on other crops ..... farms..	169	82	25	33	21	8
acres on which used..	33 193	24 902	3 006	3 457	1 349	479
dollars..	130 679	108 201	8 930	9 453	2 771	1 324
Nematodes in crops ..... farms..	7	4	1	-	2	-
acres on which used..	906	302	442	-	162	-
dollars..	3 551	1 751	1 400	-	400	-
Diseases in crops and orchards .. farms..	14	3	2	4	3	2
acres on which used..	1 052	650	340	8	31	23
dollars..	3 790	1 970	175	90	1 121	434
Weeds or grass in crops ..... farms..	233	89	36	50	43	15
acres on which used..	34 848	21 501	4 260	6 167	2 466	454
dollars..	96 520	71 627	8 852	10 715	4 358	968
Weeds or brush in pasture ..... farms..	16	4	3	2	2	5
acres on which used..	1 582	770	170	560	25	57
dollars..	4 610	3 033	660	578	135	204
Chemicals for defoliation or for growth control of crops or thinning of fruit ..... farms..	7	3	-	2	2	-
acres on which used..	371	229	-	58	84	-
dollars..	1 130	786	-	320	24	-
Insect control on livestock and poultry ..... farms..	278	69	35	46	72	56
dollars..	50 809	38 911	3 987	3 048	3 136	1 727
Livestock						
Cattle and calves ..... farms..	1 254	186	129	235	319	385
number..	301 234	220 453	20 918	25 309	18 657	15 897
Farms with—						
1 to 9	64	6	4	5	13	36
10 to 19	95	-	2	9	25	59
20 to 49	335	5	11	33	107	179
50 to 99	326	6	12	86	128	94
100 to 199	213	26	58	70	46	13
200 to 499	145	68	42	31	-	4
500 to 999	44	43	-	1	-	-
1,000 to 2,499	17	17	-	-	-	-
2,500 and over	15	15	-	-	-	-
Cows and heifers that had calved ..... farms..	948	92	93	189	262	312
number..	46 044	10 399	8 153	12 085	8 345	7 062
Farms with—						
1 to 4	102	7	4	13	27	51
5 to 9	80	5	2	5	30	38
10 to 19	135	10	9	17	37	62
20 to 29	124	8	9	15	32	60
30 to 49	214	7	12	36	83	76
50 to 99	170	14	23	62	47	24
100 to 199	93	23	26	37	6	1
200 to 499	28	16	8	4	-	-
500 to 999	2	2	-	-	-	-
1,000 and over	-	-	-	-	-	-
Milk cows ..... farms..	272	23	28	51	76	94
number..	603	61	90	106	158	188
Farms with—						
1 to 4	250	19	26	48	70	87
5 to 9	19	3	1	3	5	7
10 to 19	2	1	-	-	1	-
20 to 29	-	-	-	-	-	-
30 to 49	1	-	1	-	-	-
50 to 99	-	-	-	-	-	-
100 to 199	-	-	-	-	-	-
200 and over	-	-	-	-	-	-
Heifers and heifer calves ..... farms..	920	117	90	180	250	283
number..	83 273	64 665	4 863	5 751	4 395	3 599
Bulls and steers, including calves ..... farms..	1 157	170	122	218	303	344
number..	171 917	145 389	7 902	7 473	5 917	5 236
Milk sold to plants or dealers ..... farms..	6	1	2	-	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
Cattle and calves sold ..... farms..	1 323	197	137	245	344	400
number..	441 293	386 236	16 289	17 185	13 024	8 559
Farms with–						
1 to 4 sold	32	-	1	2	8	21
5 to 19 sold	203	-	6	12	28	157
20 to 49 sold	512	1	6	57	236	212
50 to 99 sold	246	3	34	129	70	10
100 to 199 sold	156	35	78	41	2	-
200 to 499 sold	107	91	12	4	-	-
500 and over sold	67	67	-	-	-	-
Value of sales ..... farms..	1 323	197	137	245	344	400
dollars..	108 135 516	100 220 069	2 556 719	2 472 798	1 800 770	1 085 160
Cattle sold ..... farms..	917	159	93	176	231	258
number..	369 797	353 857	5 783	4 938	3 328	1 891
Farms with–						
1 to 4 sold	235	-	7	23	73	132
5 to 19 sold	280	11	19	57	94	99
20 to 49 sold	176	11	23	63	52	27
50 to 99 sold	71	6	24	29	12	-
100 to 199 sold	43	22	17	4	-	-
200 to 499 sold	61	58	3	-	-	-
500 and over sold	51	51	-	-	-	-
Fattened on grain and concentrates ..... farms..	113	63	9	8	17	16
number..	300 162	298 946	594	218	294	110
Farms with–						
1 to 4 sold	17	1	1	1	5	9
5 to 19 sold	17	-	2	4	6	5
20 to 49 sold	9	2	-	1	4	2
50 to 99 sold	9	1	4	2	2	-
100 to 199 sold	8	6	2	-	-	-
200 to 499 sold	24	24	-	-	-	-
500 and over sold	29	29	-	-	-	-
Calves sold ..... farms..	1 087	88	107	218	302	372
number..	71 496	32 379	10 506	12 247	9 696	6 668
Farms with–						
1 to 4 sold	50	1	2	7	12	28
5 to 19 sold	263	-	7	17	48	191
20 to 49 sold	448	6	12	81	201	148
50 to 99 sold	164	4	29	86	40	5
100 to 199 sold	108	29	53	25	1	-
200 to 499 sold	42	36	4	2	-	-
500 and over sold	12	12	-	-	-	-
Fattened on grain and concentrates ..... farms..	78	12	4	15	26	21
number..	5 123	3 712	203	570	402	236
Farms with–						
1 to 4 sold	19	-	2	3	8	6
5 to 19 sold	25	-	-	2	11	12
20 to 49 sold	18	2	1	6	6	3
50 to 99 sold	5	1	-	3	1	-
100 to 199 sold	7	5	1	1	-	-
200 to 499 sold	2	2	-	-	-	-
500 and over sold	2	2	-	-	-	-
Hogs and pigs on place ..... farms..	281	30	41	52	75	83
number..	36 657	14 296	11 080	4 898	4 132	2 251
Farms with–						
1 to 9	78	2	7	9	22	38
10 to 24	52	6	5	7	14	20
25 to 99	74	10	6	17	22	19
100 to 199	37	2	6	10	13	6
200 to 499	24	3	8	9	4	-
500 to 999	10	3	7	-	-	-
1,000 and over	6	4	2	-	-	-
Used or to be used for breeding . farms..	182	16	25	37	56	48
number..	4 688	1 610	1 164	785	596	533
Other hogs and pigs ..... farms..	255	30	39	49	64	73
number..	31 969	12 686	9 916	4 113	3 536	1 718
Hogs and pigs sold ..... farms..	269	32	42	45	77	73
number..	58 117	24 580	14 787	8 066	7 463	3 221
Farms with–						
1 to 9 sold	36	3	3	2	9	19
10 to 49 sold	63	3	6	9	20	25
50 to 99 sold	52	6	3	7	14	22
100 to 199 sold	51	5	6	9	24	7
200 to 499 sold	37	2	9	17	9	-
500 to 999 sold	18	4	12	1	1	-
1,000 and over sold	12	9	3	-	-	-
Feeder pigs sold ..... farms..	74	3	12	13	25	21
number..	10 149	416	2 921	2 204	3 474	1 134
Farms with–						
1 to 9 sold	11	-	2	1	3	5
10 to 49 sold	20	1	5	1	5	8
50 to 99 sold	11	1	1	3	2	4
100 to 199 sold	15	-	-	3	8	4
200 to 499 sold	14	1	2	5	6	-
500 to 999 sold	2	-	1	-	1	-
1,000 and over sold	1	-	1	-	-	-

Class 1-5 Farms

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

	Livestock farms other than poultry and dairy farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Litters of pigs farrowed between December 1 of preceding year and November 30 ..... farms.	198	18	27	39	60	54
number.	6 649	2 775	1 532	947	859	536
Farms with–						
1 litter	20	1	-	3	8	8
2 to 4 litters	38	-	4	5	12	17
5 to 9 litters	28	1	3	6	8	10
10 to 19 litters	33	5	-	5	16	7
20 to 49 litters	55	3	11	16	14	11
50 to 99 litters	13	1	5	4	2	1
100 to 199 litters	4	2	2	-	-	-
200 litters and over	7	5	2	-	-	-
Sheep and lambs of all ages ..... farms.	182	24	18	34	48	58
number.	66 664	35 250	8 783	10 222	8 267	4 142
Farms with–						
1 to 24	51	6	4	5	12	24
25 to 99	49	3	2	11	14	19
100 to 299	38	4	1	5	15	13
300 to 999	31	2	9	12	6	2
1,000 to 2,499	8	4	2	1	1	-
2,500 to 4,999	2	2	-	-	-	-
5,000 and over	3	3	-	-	-	-
Lambs under 1 year old ..... farms.	132	21	12	30	38	31
number.	39 402	26 095	3 025	5 436	3 581	1 265
Ewes 1 year old or older ..... farms.	146	16	16	28	39	47
number.	26 017	8 672	5 613	4 574	4 466	2 692
Rams and wethers 1 year old or older ..... farms.	111	11	9	23	31	37
number.	1 245	483	145	212	220	185
Sheep and lambs sold ..... farms.	169	20	19	36	47	47
number.	52 049	28 291	6 613	9 631	5 021	2 493
Horses and ponies ..... farms.	645	103	73	128	137	204
number.	2 975	494	434	570	656	821
Sold ..... farms.	90	15	16	25	12	22
number.	270	52	60	74	31	53
Horses ..... farms.	624	103	72	118	134	197
number.	2 704	468	357	496	626	757
Sold ..... farms.	83	14	15	21	12	21
number.	231	50	45	58	31	47
Ponies ..... farms.	102	15	9	26	20	32
number.	271	26	77	74	30	64
Sold ..... farms.	10	1	1	4	-	4
number.	39	2	15	16	-	6
Mules, burros, and donkeys ..... farms.	20	3	1	3	5	8
number.	54	23	2	10	11	8
Sold ..... farms.	3	-	-	1	-	2
number.	7	-	-	3	-	4
Any goats ..... farms.	24	2	4	2	6	10
number.	249	22	47	5	71	104
Sold ..... farms.	4	-	1	1	1	1
number.	43	-	28	3	2	10
Angora goats ..... farms.	3	-	-	-	2	1
number.	33	-	-	-	32	1
Sold ..... farms.	-	-	-	-	-	-
number.	-	-	-	-	-	-
Milk goats ..... farms.	14	-	3	1	4	6
number.	78	-	27	1	38	12
Sold ..... farms.	1	-	-	-	-	1
number.	4	-	-	-	-	4
Other goats ..... farms.	10	2	1	1	1	5
number.	138	22	20	4	1	91
Sold ..... farms.	4	-	1	1	1	1
number.	39	-	28	3	2	6
Hives of bees ..... farms.	12	1	1	3	3	4
number.	66	1	19	22	17	7
Honey sold ..... farms.	6	-	1	3	2	-
pounds.	2 468	-	912	1 056	500	-
Mink ..... farms.	-	-	-	-	-	-
number.	-	-	-	-	-	-
Mink and pelts sold ..... farms.	-	-	-	-	-	-
number.	-	-	-	-	-	-
Rabbits ..... farms.	21	3	4	2	1	11
number.	263	106	11	59	4	83
Rabbits and pelts sold ..... farms.	4	-	1	1	-	2
number.	265	-	50	206	-	9
Chinchillas ..... farms.	1	-	-	-	1	-
number.	28	-	-	-	28	-
Chinchillas and pelts sold ..... farms.	1	-	-	-	1	-
number.	56	-	-	-	56	-

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..	212	12	18	42	59	81
number..	10 005	875	537	2 397	3 096	3 100
Farms with–						
1 to 99	193	10	17	38	52	76
100 to 399	13	1	1	2	6	3
400 to 1,599	6	1	-	2	1	2
1,600 to 3,199	-	-	-	-	-	-
3,200 to 9,999	-	-	-	-	-	-
10,000 to 19,999	-	-	-	-	-	-
20,000 to 49,999	-	-	-	-	-	-
50,000 to 99,999	-	-	-	-	-	-
100,000 and over	-	-	-	-	-	-
Number sold ....farms..	20	2	1	5	8	4
number..	2 108	352	30	618	392	716
Farms with–						
1 to 1,999 sold	20	2	1	5	8	4
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..	204	12	18	39	57	78
number..	9 312	796	506	2 290	2 866	2 854
Pullets not yet of laying age ....farms..	22	2	1	3	10	6
number..	369	56	11	12	174	116
Other chickens ....farms..	62	5	6	15	13	23
number..	324	23	20	95	56	130
Broilers and other meat-type chickens less than 3 months old sold ....farms..	-	-	-	-	-	-
number..	-	-	-	-	-	-
Turkeys of all ages ....farms..	25	1	1	7	7	9
number..	135	10	10	29	32	54
Sold ....farms..	5	1	-	2	1	1
number..	145	10	-	20	5	110
Turkey hens kept for breeding ..farms..	17	1	1	5	4	6
number..	56	5	10	14	9	18
Other turkeys ....farms..	15	1	-	4	6	4
number..	79	5	-	15	23	36
Ducks ....farms..	18	2	1	2	3	10
number..	95	14	12	6	21	42
Sold ....farms..	2	-	-	-	-	2
number..	4	-	-	-	-	4
Geese ....farms..	16	1	1	2	3	9
number..	105	4	2	8	25	66
Sold ....farms..	2	-	-	-	-	2
number..	8	-	-	-	-	8
Other poultry ....farms..	15	1	2	3	3	6
number..	313	30	17	11	42	213
Sold ....farms..	4	1	-	-	-	3
number..	197	30	-	-	-	167
Crops Harvested						
Field corn for all purposes ....farms..	133	60	11	18	27	17
acres..	10 070	8 146	441	683	690	110
Farms with–						
1 to 19 acres	42	2	2	4	18	16
20 to 49 acres	41	20	6	8	6	1
50 to 74 acres	14	9	1	4	-	-
75 to 99 acres	11	5	2	2	2	-
100 to 149 acres	8	7	-	-	1	-
150 to 199 acres	4	4	-	-	-	-
200 acres and over	13	13	-	-	-	-
Commercial fertilizer used ....farms..	87	50	7	11	13	6
acres..	8 319	7 266	222	474	328	29
Dry materials ....farms..	56	26	5	7	13	5
tons..	437	338	11	59	24	5
Liquid or gas materials ....farms..	52	39	2	6	4	1
tons..	554	491	10	40	13	(Z)
Field corn for grain ....farms..	54	9	4	9	18	14
acres..	2 970	2 090	90	306	402	82
bushels..	194 038	148 179	3 100	17 848	21 816	3 095
Irrigated ....farms..	42	9	4	8	11	10
acres..	2 745	2 090	90	283	215	67
Field corn for silage ....farms..	71	50	7	11	3	-
acres..	6 524	5 856	247	357	64	-
tons, green weight..	99 958	91 260	3 643	4 535	520	-
Irrigated ....farms..	68	49	7	9	3	-
acres..	5 884	5 346	247	227	64	-
Field corn cut for green or dry fodder, hogged or grazed ....farms..	19	3	4	1	6	5
acres..	576	200	104	20	224	28
Irrigated ....farms..	15	3	3	1	5	3
acres..	355	200	40	20	87	8

Class 1-5 Farms

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

Livestock farms other than poultry and dairy farms

	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Sorghums for all purposes . . . . . farms. .	452	125	76	103	94	54
acres. .	75 814	29 135	13 621	18 566	9 916	4 576
Commercial fertilizer used . . . . . farms. .	179	92	27	32	19	9
acres. .	24 913	17 076	2 736	3 673	887	541
Dry materials . . . . . farms. .	90	51	12	13	9	5
tons .	1 292	996	99	156	33	8
Liquid or gas materials . . . . . farms. .	141	74	22	27	14	4
tons. .	1 840	1 296	181	209	132	22
Sorghums for grain or seed . . . . . farms. .	366	107	65	85	75	34
acres.	57 002	23 037	10 628	13 572	6 546	3 219
bushels. .	2 214 026	1 577 883	240 464	258 309	95 025	42 345
Irrigated . . . . . farms. .	182	91	29	27	22	13
acres. .	21 950	16 566	2 194	2 062	693	435
Sorghums for silage . . . . . farms .	30	16	7	4	2	1
acres	1 869	1 241	388	87	91	62
tons, green weight. .	21 152	17 150	1 575	1 752	365	310
Irrigated . . . . . farms.	20	13	3	3	1	-
acres. .	979	856	60	52	11	-
Sorghums cut for dry forage or hay . . . . . farms. .	153	24	24	44	38	23
acres.	11 450	3 128	1 698	3 295	2 553	776
tons, dry weight. .	15 176	6 249	1 713	3 813	2 659	742
Irrigated . . . . . farms. .	32	5	4	9	8	6
acres .	748	186	205	175	111	71
Sorghums hogged or grazed . . farms. .	57	13	4	20	12	8
acres. .	5 493	1 729	907	1 612	726	519
Irrigated . . . . . farms. .	9	3	-	4	2	-
acres. .	438	283	-	102	53	-
Wheat . . . . . farms. .	296	77	49	82	58	30
acres. .	46 115	19 277	8 166	11 729	5 458	1 485
bushels. .	863 107	476 717	136 939	160 086	70 697	18 668
Irrigated . . . . . farms.	123	55	19	26	15	8
acres. .	9 921	7 387	1 040	1 101	308	85
Commercial fertilizer used . . . . . farms. .	91	51	14	15	8	3
acres. .	9 435	7 315	970	826	273	51
Dry materials . . . . . farms .	49	29	10	5	4	1
tons. .	556	393	113	43	5	2
Liquid or gas materials . . . . . farms. .	74	45	8	13	5	3
tons. .	779	654	54	52	12	7
Winter wheat . . . . . farms. .	296	77	49	82	58	30
acres. .	46 115	19 277	8 166	11 729	5 458	1 485
bushels. .	863 107	476 717	136 939	160 086	70 697	18 668
Irrigated . . . . . farms. .	123	55	19	26	15	8
acres. .	9 921	7 387	1 040	1 101	308	85
Commercial fertilizer used . . farms. .	91	51	14	15	8	3
acres. .	9 435	7 315	970	826	273	51
Dry materials . . . . . farms. .	49	29	10	5	4	1
tons. .	556	393	113	43	5	2
Liquid or gas materials . . farms. .	74	45	8	13	5	3
tons. .	779	654	54	52	12	7
Oats for grain . . . . . farms. .	24	5	2	4	6	7
acres. .	570	215	81	58	73	143
bushels. .	20 908	9 850	4 655	1 840	1 344	3 219
Irrigated . . . . . farms. .	16	5	1	3	4	3
acres. .	362	215	63	38	35	11
Commercial fertilizer used . . . . . farms. .	2	2	-	-	-	-
acres. .	50	50	-	-	-	-
Dry materials . . . . . farms. .	2	2	-	-	-	-
tons. .	2	2	-	-	-	-
Liquid or gas materials . . . . . farms. .	1	1	-	-	-	-
tons. .	2	2	-	-	-	-
Barley for grain . . . . . farms. .	49	18	10	10	9	2
acres. .	2 908	1 750	730	264	133	31
bushels. .	133 187	97 562	23 926	6 094	5 260	345
Irrigated . . . . . farms. .	44	15	10	10	8	1
acres. .	2 376	1 262	730	264	113	7
Commercial fertilizer used . . . farms. .	21	9	6	5	1	-
acres. .	1 768	1 017	608	120	23	-
Dry materials . . . . . farms. .	14	6	3	5	-	-
tons. .	174	141	4	29	-	-
Liquid or gas materials . . . . . farms. .	9	5	3	-	1	-
tons. .	101	31	68	-	2	-
Rye for grain . . . . . farms. .	16	4	2	3	6	1
acres. .	696	271	116	252	47	10
bushels. .	14 211	7 419	1 480	3 445	1 467	400
Irrigated . . . . . farms. .	11	4	-	1	5	1
acres. .	327	271	-	3	43	10
Commercial fertilizer used . . . . . farms. .	7	2	-	1	4	-
acres. .	217	179	-	3	35	-
Dry materials . . . . . farms. .	5	-	-	1	4	-
tons. .	5	-	-	1	4	-
Liquid or gas materials . . . . . farms. .	2	2	-	-	-	-
tons. .	12	12	-	-	-	-

Class 1-5 Farms

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

Livestock farms other than poultry and dairy farms

	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Soybeans for beans ..... farms..	13	3	2	4	1	3
acres..	293	111	40	109	3	30
bushels..	6 165	1 886	1 000	2 755	15	509
Irrigated ..... farms..	13	3	2	4	1	3
acres..	293	111	40	109	3	30
Commercial fertilizer used ..... farms..	4	1	-	2	-	1
acres..	120	60	-	58	-	2
Dry materials ..... farms..	3	1	-	1	-	1
tons..	15	13	-	1	-	1
Liquid or gas materials ..... farms..	3	1	-	2	-	-
tons..	9	5	-	4	-	-
Peanuts for nuts ..... farms..	31	7	10	3	8	3
acres..	698	362	249	24	47	16
pounds..	1 474 737	924 880	381 938	41 800	99 750	26 369
Irrigated ..... farms..	31	7	10	3	8	3
acres..	698	362	249	24	47	16
Commercial fertilizer used ..... farms..	20	6	5	2	6	1
acres..	530	330	141	16	36	7
Dry materials ..... farms..	18	5	4	2	6	1
tons..	86	54	18	2	10	2
Liquid or gas materials ..... farms..	6	3	1	-	2	-
tons..	9	6	2	-	1	-
Cotton ..... farms..	173	64	27	24	37	21
acres..	11 777	8 487	1 207	913	859	311
bales..	13 104	10 641	953	788	519	203
Irrigated ..... farms..	151	61	23	22	27	18
acres..	10 868	8 201	999	853	584	231
Commercial fertilizer used ..... farms..	96	45	10	15	17	9
acres..	8 013	6 445	433	657	324	154
Dry materials ..... farms..	73	32	9	13	12	7
tons..	824	616	101	68	24	15
Liquid or gas materials ..... farms..	38	22	1	4	9	2
tons..	293	268	2	6	12	5
Irish potatoes ..... farms..	1	-	-	-	-	1
acres..	1	-	-	-	-	1
hundredweight..	150	-	-	-	-	150
Irrigated ..... farms..	1	-	-	-	-	1
acres..	1	-	-	-	-	1
Commercial fertilizer used[1] ..... farms..	1	-	-	-	-	1
acres..	1	-	-	-	-	1
Dry materials ..... farms..	1	-	-	-	-	1
tons..	(Z)	-	-	-	-	(Z)
Liquid or gas materials ..... farms..	-	-	-	-	-	-
tons..	-	-	-	-	-	-
Tobacco ..... farms..	-	-	-	-	-	-
acres..	-	-	-	-	-	-
pounds..	-	-	-	-	-	-
Irrigated ..... farms..	-	-	-	-	-	-
acres..	-	-	-	-	-	-
Commercial fertilizer used ..... farms..	-	-	-	-	-	-
acres..	-	-	-	-	-	-
Dry materials ..... farms..	-	-	-	-	-	-
tons..	-	-	-	-	-	-
Liquid or gas materials ..... farms..	-	-	-	-	-	-
tons..	-	-	-	-	-	-
Hay crops:						
Alfalfa and alfalfa mixtures for hay or dehydrating ..... farms..	478	75	53	82	115	153
acres..	28 244	12 777	4 017	4 276	3 928	3 246
tons, dry..	115 457	70 898	13 502	12 565	10 626	7 866
Irrigated ..... farms..	442	75	48	77	108	134
acres..	27 236	12 777	3 603	4 050	3 784	3 022
Clover, timothy, and mixtures of clover and grasses for hay ..... farms..	60	1	5	12	14	28
acres..	3 583	(D)	(D)	832	513	648
tons, dry..	4 802	1 200	810	1 026	876	890
Irrigated ..... farms..	50	-	5	11	13	21
acres..	2 421	-	590	824	493	514
Small grain hay ..... farms..	86	13	9	18	22	24
acres..	4 692	988	759	1 247	1 145	553
tons, dry..	6 894	2 484	947	1 648	1 336	479
Irrigated ..... farms..	46	11	2	8	12	13
acres..	1 840	874	110	309	385	162
Other hay ..... farms..	98	22	15	19	19	23
acres..	7 828	3 262	1 375	1 391	621	1 179
tons, dry..	10 549	5 464	1 466	1 529	742	1 348
Irrigated ..... farms..	52	17	4	8	10	13
acres..	3 671	2 056	492	656	170	297
Grass silage ..... farms..	5	3	-	1	-	1
acres..	304	255	-	20	-	29
tons, green..	2 905	2 850	-	20	-	35
Irrigated ..... farms..	4	2	-	1	-	1
acres..	204	155	-	20	-	29
Hay crops cut and fed green ..... farms..	9	3	1	-	1	4
acres..	251	128	14	-	19	90
tons, green..	1 223	835	280	-	20	88
Irrigated ..... farms..	7	3	1	-	1	2
acres..	171	128	14	-	19	10
Commercial fertilizer used on hay crops ..... farms..	197	54	24	30	46	43
acres..	15 360	9 780	1 730	1 756	1 347	747
Dry materials ..... farms..	183	49	22	28	41	43
tons..	2 052	1 468	218	141	131	94
Liquid or gas materials ..... farms..	20	9	2	4	5	-
tons..	96	58	9	17	12	-

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

Class 1-5 Farms

Table 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.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
pounds.	-	-	-	-	-	-
Irrigated .. .. farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Alfalfa seed ..... farms.	11	6	1	-	3	1
acres.	411	290	20	-	91	10
pounds.	49 306	37 920	2 400	-	7 646	1 340
Irrigated ..... farms.	11	6	1	-	3	1
acres.	411	290	20	-	91	10
Commercial fertilizer used on field seeds ..... farms.	4	2	-	-	2	-
acres.	111	100	-	-	11	-
Dry materials ..... farms.	4	2	-	-	2	-
tons	14	12	-	-	2	-
Liquid or gas materials ..... farms.	-	-	-	-	-	-
tons.	-	-	-	-	-	-
Vegetables:						
Total, all vegetables ..... farms.	13	2	1	2	6	2
acres.	432	346	20	22	39	5
Irrigated ..... farms.	13	2	1	2	6	2
acres.	432	346	20	22	39	5
Commercial fertilizer used . farms.	13	2	1	2	6	2
acres.	432	346	20	22	39	5
Dry materials ..... farms.	12	2	1	1	6	2
tons.	74	53	5	2	13	1
Liquid or gas materials .. farms.	3	2	-	1	-	-
tons.	82	79	-	3	-	-
Tomatoes .... farms.	5	-	-	-	4	1
acres.	11	-	-	-	11	(Z)
Irrigated ..... farms.	5	-	-	-	4	1
acres.	11	-	-	-	11	(Z)
Sweet corn ..... farms.	3	-	-	-	2	1
acres.	9	-	-	-	8	1
Irrigated ..... farms	3	-	-	-	2	1
acres.	9	-	-	-	8	1
Cucumbers and pickles ..... farms.	2	-	-	-	2	-
acres.	(Z)	-	-	-	(Z)	-
Irrigated ..... farms.	2	-	-	-	2	-
acres.	(Z)	-	-	-	(Z)	-
Watermelons ..... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Irrigated .... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
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.	51	10	3	8	16	14
acres.	528	219	47	71	85	106
Irrigated ..... farms.	42	10	3	4	14	11
acres.	487	219	47	63	84	74
Commercial fertilizer used ..... farms.	28	9	1	4	8	6
acres.	363	119	37	61	69	77
Dry materials ..... farms.	25	7	1	4	7	6
tons.	75	19	37	6	8	5
Liquid or gas materials ..... farms.	4	2	-	-	2	-
tons.	4	3	-	-	1	-
Apples .... farms.	30	1	3	7	10	9
acres.	247	6	37	57	71	76
Trees not of bearing age ..... number.	1 581	-	56	-	-	1 525
Trees of bearing age ..... number.	8 965	100	1 293	1 659	3 832	2 081
pounds.	307 560	10 000	20 800	43 160	224 860	8 740
Peaches .... .farms.	15	1	3	3	5	3
acres.	22	2	5	1	6	8
Trees not of bearing age .. number.	163	4	5	-	124	30
Trees of bearing age .... number.	764	18	201	35	187	323
pounds.	27 551	800	6 880	500	18 981	390
Peaches, clingstone ..... farms.	4	-	1	-	2	1
acres.	4	-	(Z)	-	(Z)	4
Trees not of bearing age .. number.	6	-	2	-	4	-
Trees of bearing age ..... number.	195	-	8	-	37	150
pounds.	6 761	-	880	-	5 781	100
Peaches, freestone ..... farms.	13	1	3	3	3	3
acres.	17	2	5	1	5	4
Trees not of bearing age .. number.	157	4	3	-	120	30
Trees of bearing age ..... number.	569	18	193	35	150	173
pounds.	20 790	800	6 000	500	13 200	290

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. .	10	-	3	5	1	1
acres. .	14	-	3	11	(Z)	(Z)
Trees not of bearing age . . number. .	8	-	2	2	3	1
Trees of bearing age ..... number. .	492	-	138	339	1	14
pounds. .	42 335	-	1 600	40 010	-	725
Pears, Bartlett ..... farms. .	9	-	2	5	1	1
acres. .	14	-	3	11	(Z)	(Z)
Trees not of bearing age . . number. .	6	-	-	2	3	1
Trees of bearing age ..... number. .	485	-	138	339	1	7
pounds. .	41 635	-	1 600	40 010	-	25
Pears, other than Bartlett ..... farms. .	2	-	1	-	-	1
acres. .	(Z)	-	(Z)	-	-	(Z)
Trees not of bearing age . . number. .	2	-	2	-	-	-
Trees of bearing age ..... number. .	7	-	-	-	-	7
pounds. .	700	-	-	-	-	700
Cherries ..... farms. .	6	-	2	2	1	1
acres. .	4	-	1	(Z)	3	(Z)
Trees not of bearing age . . number. .	57	-	51	6	-	-
Trees of bearing age ..... number. .	258	-	-	10	240	8
pounds. .	156	-	-	126	-	30
Cherries, tart ..... farms. .	4	-	1	2	-	1
acres. .	(Z)	-	(Z)	(Z)	-	(Z)
Trees not of bearing age . . number. .	7	-	1	6	-	-
Trees of bearing age ..... number. .	18	-	-	10	-	8
pounds. .	156	-	-	126	-	30
Cherries, sweet ..... farms. .	2	-	1	-	1	-
acres. .	4	-	1	-	3	-
Trees not of bearing age . . number. .	50	-	50	-	-	-
Trees of bearing age ..... number. .	240	-	-	-	240	-
pounds. .	-	-	-	-	-	-
Plums ..... farms. .	4	-	2	-	1	1
acres. .	1	-	1	-	(Z)	(Z)
Trees not of bearing age ..... number. .	53	-	50	-	3	-
Trees of bearing age ..... number. .	15	-	5	-	5	5
pounds, fresh. .	500	-	-	-	500	-
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. .	4	-	1	-	2	1
acres. .	(Z)	-	(Z)	-	(Z)	(Z)
Vines not of bearing age ..... number. .	33	-	-	-	23	10
Vines of bearing age ..... number. .	167	-	15	-	97	55
pounds. .	800	-	400	-	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
Farms and Land in Farms						
Class 1-5 farms ..... number..	3 174	624	496	703	670	681
percent..	100.0	19.7	15.6	22.1	21.1	21.5
Land in farms ..... acres..	34 146 241	21 514 675	5 378 973	3 720 566	2 165 784	1 366 243
Average size of farm ..... acres..	10 758.1	34 478.6	10 844.7	5 292.4	3 232.5	2 006.2
Value of land and buildings .....dollars..	993 371 936	590 443 807	141 330 123	116 148 654	86 768 363	58 680 989
Average per farm .....dollars..	312 971	946 224	284 939	165 218	129 505	86 168
Average per acre .....dollars..	29.09	27.44	26.27	31.21	40.06	42.95
Number of farms by value of farm:						
$1 to $9,999	32	-	-	2	9	21
$10,000 to $19,999	107	2	3	10	27	65
$20,000 to $39,999	308	4	14	37	103	150
$40,000 to $69,999	519	7	27	118	164	203
$70,000 to $99,999	390	12	40	128	125	85
$100,000 to $149,999	433	33	63	155	102	80
$150,000 to $199,999	279	33	62	99	60	25
$200,000 to $499,999	657	211	223	127	57	39
$500,000 and over	449	322	64	27	23	13
Owned and rented lands by farm operator:						
Land owned .....farms..	2 865	557	446	648	610	604
acres..	18 778 775	11 929 816	2 874 734	1 994 505	1 193 105	786 615
Land rented or leased from others .....farms..	2 294	546	396	515	432	405
acres..	15 993 322	9 965 606	2 571 714	1 789 923	1 008 495	657 584
Land rented or leased to others .farms..	302	71	54	64	52	61
acres..	625 856	380 747	67 475	63 862	35 816	77 956
Land in Farms According to Use						
Total cropland .....farms..	1 295	198	160	296	298	343
acres..	393 891	116 677	53 090	73 946	76 515	73 663
Harvested cropland .....farms..	804	154	118	185	183	164
acres..	86 967	46 652	12 548	14 953	8 654	4 160
Number of farms by acres harvested:						
1 to 49 acres	393	28	36	75	118	136
50 to 99 acres	180	25	35	52	47	21
100 to 199 acres	131	40	27	43	14	7
200 to 499 acres	77	39	19	15	4	-
500 to 999 acres	15	14	1	-	-	-
1,000 acres and over	8	8	-	-	-	-
1,000 to 1,999 acres	4	4	-	-	-	-
2,000 acres and over	4	4	-	-	-	-
Cropland used only for pasture or grazing ....farms..	692	87	69	152	171	213
acres..	149 224	30 259	18 305	25 695	34 332	40 633
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured farms..	190	15	19	48	49	59
acres..	50 236	6 105	4 220	11 583	13 955	14 373
Cropland on which all crops failed .....farms..	74	13	13	10	18	20
acres..	11 952	2 436	2 814	1 738	2 350	2 614
Cropland in cultivated summer fallow .....farms..	118	23	10	25	25	35
acres..	22 008	7 549	1 836	6 497	2 704	3 422
Cropland idle .....farms..	266	53	31	52	66	64
acres..	73 504	23 676	13 367	13 480	14 520	8 461
Total woodland ..... .farms..	230	24	32	42	55	77
acres..	927 100	623 937	108 580	66 933	58 349	69 301
Woodland pastured ....farms..	205	23	27	38	46	71
acres.	870 453	587 937	98 347	65 209	55 507	63 453
Woodland not pastured .....farms..	36	2	7	5	12	10
acres.	56 647	36 000	10 233	1 724	2 842	5 848
Pastureland and rangeland (other than cropland and woodland pasture) ..farms..	2 998	617	489	680	616	596
acres..	32 651 004	20 672 555	5 186 559	3 566 816	2 015 683	1 209 391
Improved pastureland and rangeland .....farms..	351	59	36	75	80	101
acres..	564 106	245 347	64 990	93 803	92 486	67 480
Pastureland and rangeland not improved ....farms..	2 857	612	479	654	575	537
acres..	32 086 898	20 427 208	5 121 569	3 473 013	1 923 197	1 141 911
All other land (see text) ....farms..	1 182	216	158	253	264	291
acres..	174 246	101 506	30 744	12 871	15 237	13 888
Total pastureland (all types) .....farms..	3 174	624	496	703	670	681
acres .	33 670 681	21 290 751	5 303 211	3 657 720	2 105 522	1 313 477
Irrigated land .....farms..	664	137	92	147	138	150
acres..	104 472	61 843	9 935	12 587	10 299	9 808
Cropland harvested .....farms..	552	117	80	120	113	122
acres..	57 821	35 669	6 752	7 971	4 809	2 620
Artificial drainage .....farms.	80	13	15	17	18	17
acres..	43 339	13 589	17 492	2 026	5 868	4 364
Conservation practices:						
Grain or row crops farmed on the contour .....farms..	15	4	3	3	2	3
acres..	1 896	936	148	225	431	156
Stripcropping systems to control erosion .....farms..	5	1	-	1	1	2
acres..	589	200	-	120	185	84
Cropland and pastureland having terraces .....farms..	63	13	8	17	14	11
acres..	11 554	5 032	1 286	1 950	2 309	977

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
Color and Tenure of Farm Operators						
All farm operators	3 174	624	496	703	670	681
Full owners	888	79	100	190	239	280
Part owners	1 963	474	343	455	368	323
Tenants	323	71	53	58	63	78
White farm operators	3 115	623	491	693	653	655
Full owners	865	79	98	186	229	273
Part owners	1 940	473	341	451	363	312
Tenants	310	71	52	56	61	70
Negro farm operators	1	-	-	-	-	1
Full owners	-	-	-	-	-	-
Part owners	1	-	-	-	-	1
Tenants	-	-	-	-	-	-
Farms by Type of Organization						
Individual or family ..... farms. .	2 537	375	382	598	576	606
acres. .	18 788 742	8 880 679	3 774 842	3 017 962	1 934 857	1 180 402
Partnership ..... farms. .	476	145	92	95	83	61
acres. .	7 448 701	5 124 321	1 353 420	643 584	197 514	129 862
Corporation, including family owned ..... farms. .	130	97	20	5	6	2
acres. .	7 569 059	7 272 703	233 045	45 760	15 116	2 435
10 or fewer shareholders ..... farms. .	118	88	17	5	6	2
acres. .	6 266 739	6 019 933	183 495	45 760	15 116	2 435
More than 10 shareholders ..... farms. .	12	9	3	-	-	-
acres. .	1 302 320	1 252 770	49 550	-	-	-
Other ..... farms. .	31	7	2	5	5	12
acres. .	339 739	236 972	17 666	13 260	18 297	53 544
Farm Operator Characteristics						
Farm operators by age groups:						
Under 25 years	41	4	3	10	11	13
25 to 34 years	255	59	46	61	47	42
35 to 44 years	566	132	100	104	107	123
45 to 54 years	819	195	139	181	165	139
55 to 64 years	802	130	116	185	193	178
65 years and over	691	104	92	162	147	186
Average age	53.3	51.2	52.0	53.8	54.1	54.8
Farm operators by place of residence:						
On farm operated	2 120	431	350	504	421	414
Not on farm operated	742	162	94	134	173	179
Farm operators reporting days of work off farm	1 306	161	149	283	342	371
1 to 49 days	255	50	33	62	71	39
50 to 99 days	113	13	17	28	31	24
100 to 199 days	244	36	25	42	66	75
200 days and over	694	62	74	151	174	233
Farms by Size						
1 to 9 acres	-	-	-	-	-	-
10 to 49 acres	-	-	-	-	-	-
50 to 69 acres	-	-	-	-	-	-
70 to 99 acres	-	-	-	-	-	-
100 to 139 acres	19	-	-	-	7	12
140 to 179 acres	40	-	-	7	9	24
180 to 219 acres	17	-	1	5	6	5
220 to 259 acres	26	1	2	2	5	16
260 to 499 acres	133	1	5	10	48	69
500 to 999 acres	303	2	12	33	84	172
1,000 to 1,999 acres	499	8	36	99	172	184
2,000 acres and over	2 137	612	440	547	339	199
Farms by Economic Class						
Class 1a–Sales of $100,000 and over	259	259	-	-	-	-
Class 1b– " $40,000 to $99,999	365	365	-	-	-	-
Class 2– " $20,000 to $39,999	496	-	496	-	-	-
Class 3– " $10,000 to $19,999	703	-	-	703	-	-
Class 4– " $5,000 to $9,999	670	-	-	-	670	-
Class 5– " $2,500 to $4,999	681	-	-	-	-	681
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	3 174	624	496	703	670	681
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 ranches				
		Class 1	Class 2	Class 3	Class 4	Class 5
Market value of all agricultural products sold ..... farms..	3 174	624	496	703	670	681
dollars..	128 423 343	97 567 973	13 884 688	9 828 784	4 780 791	2 361 107
Farms by value of agricultural products sold:						
Under $2,500 (see text)	51	-	-	-	-	51
$2,500 to $4,999	630	-	-	-	-	630
$5,000 to $7,499	391	-	-	-	391	-
$7,500 to $9,999	279	-	-	-	279	-
$10,000 to $14,999	451	-	-	451	-	-
$15,000 to $19,999	252	-	-	252	-	-
$20,000 to $29,999	306	-	306	-	-	-
$30,000 to $39,999	190	-	190	-	-	-
$40,000 to $59,999	197	197	-	-	-	-
$60,000 to $79,999	105	105	-	-	-	-
$80,000 and over	322	322	-	-	-	-
Grains sold ..... farms..	145	38	26	44	21	16
dollars..	559 681	353 712	62 575	103 341	29 890	10 163
Number of farms by value of grains sold:						
$1 to $2,499	93	14	18	28	17	16
$2,500 to $4,999	28	10	4	10	4	-
$5,000 to $9,999	15	5	4	6	-	-
$10,000 to $19,999	4	4	-	-	-	-
$20,000 to $39,999	2	2	-	-	-	-
$40,000 and over	3	3	-	-	-	-
Tobacco sold ..... farms..	-	-	-	-	-	-
dollars..	-	-	-	-	-	-
Number of farms by value of tobacco sold:						
$1 to $2,499	-	-	-	-	-	-
$2,500 to $4,999	-	-	-	-	-	-
$5,000 to $9,999	-	-	-	-	-	-
$10,000 to $19,999	-	-	-	-	-	-
$20,000 to $39,999	-	-	-	-	-	-
$40,000 and over	-	-	-	-	-	-
Cotton and cottonseed sold ..... farms..	71	22	10	24	10	5
dollars..	532 155	413 109	35 470	60 063	20 997	2 516
Number of farms by value of cotton etc. sold:						
$1 to $2,499	36	4	6	14	7	5
$2,500 to $4,999	13	3	2	5	3	-
$5,000 to $9,999	11	5	1	5	-	-
$10,000 to $19,999	5	4	1	-	-	-
$20,000 to $39,999	4	4	-	-	-	-
$40,000 and over	2	2	-	-	-	-
Field seeds, hay, forage, and silage sold ..... farms..	268	48	38	74	63	45
dollars..	950 672	583 366	122 861	128 092	80 851	35 502
Number of farms by value of field seeds etc. sold:						
$1 to $2,499	197	15	22	57	58	45
$2,500 to $4,999	34	10	6	13	5	-
$5,000 to $9,999	24	12	8	4	-	-
$10,000 to $19,999	7	5	2	-	-	-
$20,000 to $39,999	3	3	-	-	-	-
$40,000 and over	3	3	-	-	-	-
Other field crops sold ..... farms..	6	1	2	2	1	-
dollars..	10 493	3 800	2 696	2 763	1 234	-
Number of farms by value of other field crops sold:						
$1 to $2,499	5	-	2	2	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	-	-	-	-	-	-
Vegetables, sweet corn, and melons sold ..... farms..	4	-	1	-	2	1
dollars .	3 182	-	150	-	2 650	382
Number of farms by value of vegetables etc. sold.						
$1 to $2,499	3	-	1	-	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..	47	8	3	8	11	17
dollars..	88 008	40 047	5 369	26 002	9 431	7 159
Number of farms by value of fruits etc. sold:						
$1 to $2,499	35	4	2	3	9	17
$2,500 to $4,999	6	-	1	3	2	-
$5,000 to $9,999	4	2	-	2	-	-
$10,000 to $19,999	2	2	-	-	-	-
$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. .	65	4	5	22	21	13
dollars. .	45 589	24 380	1 506	11 459	5 801	2 443
Number of farms by value of poultry and poultry products sold:						
$1 to $2,499	63	3	5	21	21	13
$2,500 to $4,999	-	-	-	-	-	-
$5,000 to $9,999	1	-	-	1	-	-
$10,000 to $19,999	-	-	-	-	-	-
$20,000 to $39,999	1	1	-	-	-	-
$40,000 and over	-	-	-	-	-	-
Dairy products sold . . . . . farms. .	25	13	2	3	5	2
dollars. .	154 477	125 762	17 280	5 331	5 900	204
Number of farms by value of dairy products sold:						
$1 to $2,499	7	-	-	2	3	2
$2,500 to $4,999	3	-	-	1	2	-
$5,000 to $9,999	9	7	2	-	-	-
$10,000 to $19,999	6	5	-	-	-	-
$20,000 to $39,999	-	-	-	-	-	-
$40,000 and over	-	-	-	-	-	-
Dairy cattle and calves sold . . . . . farms. .	65	4	7	14	22	18
dollars. .	378 388	75 700	88 234	107 678	72 894	33 882
Number of farms by value of dairy cattle and calves sold:						
$1 to $2,499	29	3	2	4	11	9
$2,500 to $4,999	14	-	1	2	2	9
$5,000 to $9,999	10	-	1	-	9	-
$10,000 to $19,999	8	-	-	8	-	-
$20,000 to $39,999	3	-	3	-	-	-
$40,000 and over	1	1	-	-	-	-
Other cattle and calves sold . . . . . farms. .	3 091	618	487	684	653	649
dollars. .	118 446 495	91 310 980	12 359 098	8 412 607	4 248 147	2 115 663
Number of farms by value of other cattle and calves sold:						
$1 to $2,499	158	2	2	25	24	105
$2,500 to $4,999	626	1	11	10	60	544
$5,000 to $9,999	683	9	11	94	569	-
$10,000 to $19,999	608	8	45	555	-	-
$20,000 to $39,999	462	44	418	-	-	-
$40,000 and over	554	554	-	-	-	-
Hogs, sheep, and goats sold . . . . . farms. .	594	128	97	155	104	110
dollars. .	6 887 669	4 406 081	1 133 069	930 783	283 121	134 615
Number of farms by value of hogs, sheep, and goats sold:						
$1 to $2,499	266	31	31	57	55	92
$2,500 to $4,999	75	8	1	20	28	18
$5,000 to $9,999	69	2	10	36	21	-
$10,000 to $19,999	85	9	34	42	-	-
$20,000 to $39,999	58	37	21	-	-	-
$40,000 and over	41	41	-	-	-	-
Other livestock and livestock products sold . . . . . farms. .	320	107	65	66	40	42
dollars. .	320 608	210 126	39 658	39 147	16 410	15 267
Number of farms by value of other livestock and livestock products sold:						
$1 to $2,499	299	91	62	64	40	42
$2,500 to $4,999	11	10	-	1	-	-
$5,000 to $9,999	8	4	3	1	-	-
$10,000 to $19,999	-	-	-	-	-	-
$20,000 to $39,999	1	1	-	-	-	-
$40,000 and over	1	1	-	-	-	-
Nursery and greenhouse products sold . . . . . farms. .	2	-	-	-	2	-
dollars. .	2	-	-	-	2	-
Number of farms by value of nursery and greenhouse 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	-	-	-	-	-	-
Forest products sold . . . . . farms. .	42	9	4	8	13	8
dollars. .	45 924	20 910	16 722	1 518	3 463	3 311
Number of farms by value of forest products sold:						
$1 to $2,499	38	7	2	8	13	8
$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	-	-	-	-	-	-

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..	172	18	26	47	47	34
dollars..	408 332	138 584	46 626	79 735	69 569	73 818
Number of farms with income of—						
$1 to $249	39	3	7	16	6	7
$250 to $499	23	2	5	-	12	4
$500 to $999	32	3	6	7	15	1
$1,000 to $4,999	59	6	5	20	10	18
$5,000 to $9,999	14	1	2	4	3	4
$10,000 and over	5	3	1	-	1	-
Recreational services ..... farms..	44	19	3	5	12	5
dollars..	358 559	321 608	4 471	1 939	27 307	3 234
Number of farms with income of—						
$1 to $249	8	2	-	1	3	2
$250 to $499	6	1	-	2	2	1
$500 to $999	8	2	1	2	2	1
$1,000 to $4,999	15	9	2	-	3	1
$5,000 to $9,999	2	1	-	-	1	-
$10,000 and over	5	4	-	-	1	-
Government farm programs .... farms..	913	204	155	218	176	160
dollars..	3 028 003	1 432 384	446 767	514 805	375 541	258 506
Number of farms with income of—						
$1 to $249	161	36	31	36	28	30
$250 to $499	80	16	14	16	18	16
$500 to $999	155	21	21	35	41	37
$1,000 to $4,999	364	55	65	107	70	67
$5,000 to $9,999	83	29	16	18	12	8
$10,000 and over	70	47	8	6	7	2
Farm Production Expenses						
Farm production expenses, total ... farms..	3 174	624	496	703	670	681
dollars..	113 459 829	86 806 841	11 279 848	8 424 322	3 882 911	3 065 907
Number of farms with expenditures of—						
$1 to $999	45	-	1	1	11	32
$1,000 to $2,499	291	-	4	15	92	180
$2,500 to $4,999	557	-	5	62	232	258
$5,000 to $9,999	723	4	35	232	272	180
$10,000 to $14,999	404	18	92	231	46	17
$15,000 to $19,999	221	15	98	90	8	10
$20,000 to $29,999	268	48	159	53	6	2
$30,000 to $39,999	143	69	56	15	3	-
$40,000 to $49,999	97	64	30	2	-	1
$50,000 and over	425	406	16	2	-	1
Items Purchased						
Livestock and poultry ..... farms..	1 815	480	323	417	316	279
dollars..	49 003 198	42 354 955	2 966 150	2 239 636	771 927	670 530
Number of farms with expenditures of—						
$1 to $499	265	9	22	61	85	88
$500 to $999	213	13	24	58	72	46
$1,000 to $4,999	555	71	109	150	109	116
$5,000 to $9,999	210	43	42	72	33	20
$10,000 to $14,999	126	26	49	38	8	5
$15,000 to $19,999	75	19	34	14	6	2
$20,000 to $29,999	91	47	22	19	3	-
$30,000 to $39,999	62	38	19	4	-	1
$40,000 to $49,999	27	26	1	-	-	-
$50,000 and over	191	188	1	1	-	1
Feed for livestock and poultry ..... farms..	3 055	617	489	689	641	619
dollars..	17 414 527	12 800 015	1 865 176	1 484 020	731 878	533 438
Number of farms with expenditures of—						
$1 to $499	513	15	14	79	157	248
$500 to $999	513	12	37	96	181	187
$1,000 to $4,999	1 389	135	309	463	301	181
$5,000 to $9,999	334	179	103	48	2	2
$10,000 to $14,999	121	95	22	3	-	1
$15,000 to $19,999	53	50	3	-	-	-
$20,000 to $29,999	61	60	1	-	-	-
$30,000 to $39,999	29	29	-	-	-	-
$40,000 to $49,999	15	15	-	-	-	-
$50,000 and over	27	27	-	-	-	-
Commercially mixed formula feeds ..... farms..	2 239	511	373	518	449	388
tons..	112 084	80 420	13 540	10 298	4 636	3 190
dollars..	8 641 872	6 177 722	1 051 331	794 142	366 892	251 785
Number of farms that purchased—						
1 to 49 tons	1 747	154	283	484	443	383
50 to 99 tons	223	113	72	29	6	3
100 to 199 tons	144	120	17	5	-	2
200 to 499 tons	98	97	1	-	-	-
500 to 799 tons	15	15	-	-	-	-
800 to 999 tons	4	4	-	-	-	-
1,000 tons and over	8	8	-	-	-	-
Number of farms with expenditures of—						
$1 to $499	597	17	35	116	199	230
$500 to $999	346	18	41	96	105	86
$1,000 to $4,999	898	154	238	291	145	70
$5,000 to $9,999	202	133	53	14	-	2
$10,000 to $14,999	82	76	5	1	-	-
$15,000 to $19,999	43	42	1	-	-	-
$20,000 to $29,999	33	33	-	-	-	-
$30,000 and over	38	38	-	-	-	-

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
Feed ingredients ..... farms..	1 020	198	178	226	222	196
tons..	39 892	24 771	8 656	3 326	1 727	1 412
dollars..	2 659 198	1 815 834	367 107	261 005	127 631	87 621
Number of farms that purchased–						
1 to 49 tons	883	108	150	212	220	193
50 to 99 tons	61	31	15	12	2	1
100 to 199 tons	46	36	7	2	-	1
200 to 499 tons	22	18	3	-	-	1
500 to 799 tons	4	3	1	-	-	-
800 to 999 tons	-	-	-	-	-	-
1,000 tons and over	4	2	2	-	-	-
Number of farms with expenditures of–						
$1 to $499	392	14	32	85	122	139
$500 to $999	220	23	39	54	65	39
$1,000 to $1,999	164	32	45	45	28	14
$2,000 to $4,999	135	48	44	33	7	3
$5,000 to $9,999	61	36	15	9	-	1
$10,000 and over	48	45	3	-	-	-
Whole grains ..... farms..	949	172	150	230	217	180
tons..	89 356	79 361	4 135	3 114	1 730	1 016
dollars..	3 847 986	3 365 015	188 278	155 847	83 261	55 585
Number of farms that purchased–						
1 to 49 tons	854	115	128	220	211	180
50 to 99 tons	40	15	14	6	5	-
100 to 199 tons	28	19	6	3	-	-
200 to 499 tons	16	13	1	1	1	-
500 to 799 tons	4	3	1	-	-	-
800 to 999 tons	1	1	-	-	-	-
1,000 tons and over	6	6	-	-	-	-
Number of farms with expenditures of–						
$1 to $499	555	42	72	140	166	135
$500 to $999	171	31	30	44	30	36
$1,000 to $1,999	100	30	20	27	16	7
$2,000 to $4,999	74	30	20	17	5	2
$5,000 to $9,999	29	20	7	2	-	-
$10,000 and over	20	19	1	-	-	-
Hay, green chop, and silage .... farms..	1 548	321	246	345	322	314
tons..	95 537	65 684	9 287	9 607	6 246	4 713
dollars..	2 265 471	1 441 444	258 460	273 026	154 094	138 447
Number of farms that purchased–						
1 to 49 tons	1 238	146	196	293	298	305
50 to 99 tons	151	59	27	38	19	8
100 to 199 tons	92	58	17	12	4	1
200 to 499 tons	50	42	6	2	-	-
500 to 999 tons	9	8	-	-	1	-
1,000 tons and over	8	8	-	-	-	-
Number of farms with expenditures of–						
$1 to $499	708	51	74	154	214	215
$500 to $999	369	58	87	92	70	62
$1,000 to $1,999	260	74	48	75	32	31
$2,000 to $4,999	144	77	34	21	6	6
$5,000 to $9,999	45	39	3	3	-	-
$10,000 and over	22	22	-	-	-	-
Seeds, bulbs, plants, and trees ..... farms..	458	83	71	116	107	81
dollars..	207 726	119 704	34 053	29 886	14 740	9 343
Number of farms with expenditures of–						
$1 to $499	363	37	48	94	104	80
$500 to $999	56	19	13	20	3	1
$1,000 to $4,999	34	22	10	2	-	-
$5,000 to $9,999	2	2	-	-	-	-
$10,000 and over	3	3	-	-	-	-
Commercial fertilizer purchased .... farms..	416	94	65	98	82	77
dollars..	440 350	283 707	48 563	50 442	27 849	29 789
Number of farms with expenditures of–						
$1 to $499	266	27	34	69	66	70
$500 to $999	69	17	19	19	9	5
$1,000 to $4,999	63	34	11	10	7	1
$5,000 to $9,999	10	10	-	-	-	-
$10,000 to $19,999	5	3	1	-	-	1
$20,000 and over	3	3	-	-	-	-
Commercial fertilizer used ..... farms..	312	79	49	80	54	50
acres fertilized..	48 741	33 951	4 825	4 408	2 223	3 334
dry materials, tons..	4 142	2 913	230	515	159	325
liquid or gas materials, tons..	1 432	1 014	215	84	103	16
Number of farms by tons of dry material used:						
1 to 49 tons	287	55	39	79	55	59
50 to 99 tons	7	7	-	-	-	-
100 to 199 tons	1	1	-	-	-	-
200 to 499 tons	3	2	-	-	-	1
500 to 999 tons	1	1	-	-	-	-
1,000 tons and over	-	-	-	-	-	-
Number of farms by tons of liquid material used:						
1 to 9 tons	73	12	26	15	12	8
10 to 49 tons	22	16	-	3	3	-
50 to 99 tons	2	2	-	-	-	-
100 to 199 tons	1	-	1	-	-	-
200 to 499 tons	2	2	-	-	-	-
500 tons and over	-	-	-	-	-	-

Class 1-5 Farms

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

	Livestock ranches					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Lime ..... farms..	-	-	-	-	-	-
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..	889	248	161	199	158	123
dollars..	257 381	178 260	26 812	31 731	11 993	8 585
Number of farms with expenditures of–						
$1 to $499	802	190	152	185	154	121
$500 to $999	39	22	5	8	3	1
$1,000 to $4,999	41	29	4	6	1	1
$5,000 to $9,999	3	3	-	-	-	-
$10,000 to $14,999	4	4	-	-	-	-
$15,000 to $19,999	-	-	-	-	-	-
$20,000 and over	-	-	-	-	-	-
Gasoline and other petroleum fuel and oil for the farm business ..... farms..	3 167	624	496	701	668	678
dollars..	4 032 257	1 938 577	710 930	649 695	418 371	314 684
Number of farms with expenditures of–						
$1 to $499	986	15	52	176	317	426
$500 to $999	938	74	145	272	241	206
$1,000 to $4,999	1 146	445	292	253	110	46
$5,000 to $9,999	71	64	7	-	-	-
$10,000 and over	26	26	-	-	-	-
Gasoline ..... farms..	3 104	619	486	688	650	661
dollars..	2 852 331	1 317 520	512 023	479 205	303 693	239 890
Number of farms with expenditures of–						
$1 to $499	1 292	48	95	257	393	499
$500 to $999	945	129	182	273	217	144
$1,000 to $1,999	580	222	159	146	36	17
$2,000 to $4,999	235	170	48	12	4	1
$5,000 and over	52	50	2	-	-	-
Diesel oil ..... farms..	571	179	102	112	103	75
dollars..	244 154	145 798	36 874	34 668	17 706	9 108
Number of farms with expenditures of–						
$1 to $499	431	96	75	93	94	73
$500 to $999	78	39	19	11	7	2
$1,000 to $1,999	44	28	6	8	2	-
$2,000 to $4,999	13	11	2	-	-	-
$5,000 and over	5	5	-	-	-	-
LP gas, butane, and propane .... farms..	1 443	381	284	307	253	218
dollars..	583 032	310 993	106 550	79 667	52 982	32 840
Number of farms with expenditures of–						
$1 to $99	347	22	55	76	90	104
$100 to $499	766	168	167	186	138	107
$500 to $999	202	99	38	38	21	6
$1,000 to $2,999	109	74	23	7	4	1
$3,000 and over	19	18	1	-	-	-
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms..	3 160	624	496	701	665	674
dollars..	352 740	164 266	55 483	56 155	43 990	32 846
Number of farms with expenditures of–						
$1 to $99	2 137	220	290	493	545	589
$100 to $499	937	334	196	206	116	85
$500 to $999	57	44	9	2	2	-
$1,000 to $2,999	26	23	1	-	2	-
$3,000 and over	3	3	-	-	-	-
Hired farm labor ..... farms..	1 967	555	368	432	333	279
dollars..	8 069 730	6 191 107	942 740	508 762	234 052	193 069
Number of farms with expenditures of–						
$1 to $499	673	37	76	190	197	173
$500 to $999	255	34	54	63	58	46
$1,000 to $4,999	671	179	182	174	78	58
$5,000 to $9,999	181	122	52	5	-	2
$10,000 to $14,999	70	66	4	-	-	-
$15,000 to $19,999	45	45	-	-	-	-
$20,000 to $29,999	32	32	-	-	-	-
$30,000 to $39,999	15	15	-	-	-	-
$40,000 to $49,999	7	7	-	-	-	-
$50,000 and over	18	18	-	-	-	-
Workers by number of days worked:						
150 days or more ..... farms..	841	437	185	126	52	41
workers..	1 909	1 407	240	144	68	50
Less than 150 days ..... farms..	1 553	373	275	352	299	254
workers..	5 260	1 924	989	981	732	634

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
Contract labor ..... farms. .	377	124	93	84	45	31
dollars. .	472 041	264 800	108 150	63 422	22 174	13 495
Number of farms with expenditures of–						
$1 to $499	141	23	25	41	31	21
$500 to $999	99	27	35	26	5	6
$1,000 to $4,999	123	62	31	17	9	4
$5,000 to $9,999	11	9	2	-	-	-
$10,000 and over	3	3	-	-	-	-
Machine hire and customwork ..... farms. .	746	173	134	163	152	124
dollars. .	718 858	367 287	155 129	108 353	54 291	33 798
Number of farms with expenditures of–						
$1 to $499	417	41	53	97	119	107
$500 to $999	133	37	32	31	20	13
$1,000 to $4,999	171	78	43	34	12	4
$5,000 to $9,999	19	11	6	1	1	-
$10,000 and over	6	6	-	-	-	-
All other production expenses ..... farms. .	3 169	624	496	703	670	676
dollars. .	32 843 761	22 308 429	4 422 145	3 258 375	1 595 636	1 259 176
Number of farms with expenditures of–						
$1 to $499	278	4	17	37	89	131
$500 to $999	322	3	15	44	118	142
$1,000 to $4,999	1 256	51	117	335	389	364
$5,000 to $9,999	592	87	147	246	74	38
$10,000 and over	721	479	200	41	-	1
Selected Machinery and Equipment						
Automobiles ..... farms. .	2 217	458	389	492	459	419
number. .	2 921	750	523	595	545	508
2 or 3 ..... farms. .	476	159	93	83	71	70
number. .	1 034	355	201	174	151	153
4 and over ..... farms. .	36	21	7	4	2	2
number. .	182	117	33	16	8	8
Motortrucks including pickups ..... farms. .	2 843	606	458	637	579	563
number. .	5 746	2 103	939	1 073	873	758
2 and over ..... farms. .	1 475	503	285	305	221	161
number. .	4 378	2 000	766	741	515	356
Tractors other than garden tractors and motor tillers ..... farms. .	1 930	447	316	422	375	370
number. .	3 265	1 014	519	673	556	503
2 or 3 ..... farms. .	635	158	116	157	118	86
number. .	1 460	384	267	355	264	190
4 and over ..... farms. .	119	67	16	16	11	9
number. .	629	408	68	69	46	38
Wheel tractors other than garden tractors and motor tillers ..... farms. .	1 828	413	293	413	358	351
number. .	2 913	873	440	629	510	461
Crawler tractors ..... farms. .	314	120	71	41	43	39
number. .	352	141	79	44	46	42
Riding garden tractors 7 hp and over ..... farms. .	51	17	8	11	5	10
number. .	58	22	8	13	5	10
Grain and bean combines, self-propelled ..... farms. .	86	18	20	18	22	8
number. .	95	20	22	20	24	9
Cornpickers, corn heads, and picker-shellers ..... farms. .	25	4	1	12	3	5
number. .	26	5	1	12	3	5
Corn heads for combines ..... farms. .	4	-	-	1	1	2
number. .	4	-	-	1	1	2
Other cornpickers and picker-shellers ..... farms. .	21	4	1	11	2	3
number. .	22	5	1	11	2	3
Pickup balers ..... farms. .	429	89	64	104	99	73
number. .	473	111	69	110	106	77
Windrowers, pull and self-propelled ..... farms. .	236	65	31	50	55	35
number. .	252	75	33	53	55	36
Field forage harvesters, shear bar ..... farms. .	109	28	19	26	19	17
number. .	124	35	19	28	22	20
Value of All Machinery and Equipment						
Estimated market value of all machinery and equipment ..... farms. .	3 076	621	487	684	636	648
dollars. .	28 430 674	12 073 500	4 739 640	4 911 262	3 830 607	2 875 665
Number of farms by value of machinery and equipment:						
$1 to $4,999 ..... farms. .	1 347	88	130	326	345	458
dollars. .	3 470 449	285 420	373 800	887 425	843 854	1 079 950
$5,000 to $9,999 ..... farms. .	828	139	176	200	187	126
dollars. .	5 460 528	943 056	1 154 099	1 290 757	1 242 640	829 976
$10,000 to $19,999 ..... farms. .	569	204	114	119	84	48
dollars. .	7 281 411	2 634 198	1 420 856	1 519 977	1 124 961	581 419
$20,000 to $29,999 ..... farms. .	191	94	48	24	12	13
dollars. .	4 220 151	2 083 896	1 014 225	552 370	278 140	291 520
$30,000 to $49,999 ..... farms. .	84	49	16	10	6	3
dollars. .	2 988 876	1 809 214	558 900	326 950	201 012	92 800
$50,000 and over ..... farms. .	57	47	3	5	2	-
dollars. .	5 009 259	4 317 716	217 760	333 783	140 000	-

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. .	1 091	289	181	253	202	166
dollars. .	697 731	461 967	75 375	82 173	39 842	38 374
Commercial fertilizer ..... farms. .	312	79	49	80	54	50
acres on which used. .	48 741	33 951	4 825	4 408	2 223	3 334
tons. .	5 577	3 927	446	599	263	342
dollars. .	440 350	283 707	48 563	50 442	27 849	29 789
Lime ..... farms. .	-	-	-	-	-	-
acres on which used. .	-	-	-	-	-	-
tons. .	-	-	-	-	-	-
dollars. .	-	-	-	-	-	-
Sprays, dusts, fumigants, etc. to control–						
Insects on hay crops ..... farms. .	31	8	2	10	7	4
acres on which used. .	2 056	1 110	37	726	124	59
dollars. .	6 855	4 321	31	2 108	221	174
Insects on other crops ..... farms. .	49	23	5	9	8	4
acres on which used. .	6 094	5 028	186	545	255	80
dollars. .	33 566	23 322	1 901	4 776	2 966	601
Nematodes in crops ..... farms. .	1	-	-	1	-	-
acres on which used. .	135	-	-	135	-	-
dollars. .	332	-	-	332	-	-
Diseases in crops and orchards .. farms. .	16	1	2	3	3	7
acres on which used. .	200	15	8	119	17	41
dollars. .	3 580	50	200	2 568	120	642
Weeds or grass in crops ..... farms. .	68	19	18	12	13	6
acres on which used. .	7 713	4 431	1 687	640	729	226
dollars. .	21 707	15 519	2 973	1 308	859	1 048
Weeds or brush in pasture ..... farms. .	45	14	7	14	4	6
acres on which used. .	53 399	36 910	9 365	5 487	816	821
dollars. .	83 775	63 564	7 968	9 570	902	1 771
Chemicals for defoliation or for growth control of crops or thinning of fruit ..... farms. .	10	5	2	2	-	1
acres on which used. .	684	313	100	270	-	1
dollars. .	2 565	1 255	190	1 100	-	20
Insect control on livestock and poultry ..... farms. .	772	219	140	172	142	99
dollars. .	101 635	69 089	12 894	9 297	6 564	3 791
Livestock						
Cattle and calves ..... farms. .	3 025	582	475	669	647	652
number. .	975 628	613 303	150 140	110 122	61 940	40 123
Farms with–						
1 to 9	34	2	3	8	3	18
10 to 19	63	1	2	10	15	35
20 to 49	395	5	16	35	99	240
50 to 99	697	11	19	122	274	271
100 to 199	749	39	105	309	220	76
200 to 499	643	163	258	175	36	11
500 to 999	258	179	68	10	-	1
1,000 to 2,499	139	135	4	-	-	-
2,500 and over	47	47	-	-	-	-
Cows and heifers that had calved ..... farms. .	2 713	486	442	612	585	588
number. .	463 451	253 357	88 383	62 703	36 243	22 765
Farms with–						
1 to 4	30	9	3	6	1	11
5 to 9	60	6	3	10	14	27
10 to 19	146	7	7	24	33	75
20 to 29	203	7	13	19	49	115
30 to 49	431	18	13	54	134	212
50 to 99	682	27	47	209	267	132
100 to 199	553	67	158	235	80	13
200 to 499	431	176	190	55	7	3
500 to 999	115	107	8	-	-	-
1,000 and over	62	62	-	-	-	-
Milk cows ..... farms. .	711	193	123	155	137	103
number. .	1 697	728	245	302	221	201
Farms with–						
1 to 4	646	149	118	149	135	95
5 to 9	48	31	3	5	1	8
10 to 19	13	9	2	1	1	-
20 to 29	3	3	-	-	-	-
30 to 49	-	-	-	-	-	-
50 to 99	1	1	-	-	-	-
100 to 199	-	-	-	-	-	-
200 and over	-	-	-	-	-	-
Heifers and heifer calves ..... farms. .	2 546	471	417	594	548	516
number. .	207 974	129 658	31 657	24 022	13 706	8 931
Bulls and steers, including calves ..... farms. .	2 879	564	459	640	616	600
number. .	304 203	230 288	30 100	23 397	11 991	8 427
Milk sold to plants or dealers ..... farms. .	3	-	-	-	3	-

Class 1-5 Farms

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

	Livestock ranches					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Cattle and calves sold .....farms..	3 126	619	490	693	663	661
number..	709 896	508 754	86 865	63 783	33 054	17 440
Farms with–						
1 to 4 sold	18	-	-	1	1	16
5 to 19 sold	197	2	5	23	28	139
20 to 49 sold	887	6	12	61	320	488
50 to 99 sold	738	8	45	360	307	18
100 to 199 sold	527	38	250	233	6	-
200 to 499 sold	468	277	178	12	1	-
500 and over sold	291	288	-	3	-	-
Value of sales .....farms..	3 126	619	490	693	663	661
dollars..	118 824 883	91 386 680	12 447 332	8 520 285	4 321 041	2 149 545
Cattle sold .....farms..	2 556	568	434	581	523	450
number..	385 286	326 800	29 890	17 421	7 706	3 469
Farms with–						
1 to 4 sold	389	5	20	57	111	196
5 to 19 sold	840	34	69	234	288	215
20 to 49 sold	488	60	130	160	99	39
50 to 99 sold	282	60	88	110	24	-
100 to 199 sold	221	92	108	20	1	-
200 to 499 sold	187	168	19	-	-	-
500 and over sold	149	149	-	-	-	-
Fattened on grain and concentrates .....farms..	88	47	13	11	8	9
number..	70 258	69 139	717	205	112	85
Farms with–						
1 to 4 sold	13	1	4	4	3	1
5 to 19 sold	15	3	-	3	2	7
20 to 49 sold	8	-	2	2	3	1
50 to 99 sold	11	5	4	2	-	-
100 to 199 sold	10	7	3	-	-	-
200 to 499 sold	15	15	-	-	-	-
500 and over sold	16	16	-	-	-	-
Calves sold .....farms..	2 715	430	423	624	614	624
number..	324 610	181 954	56 975	46 362	25 348	13 971
Farms with–						
1 to 4 sold	49	2	3	6	13	25
5 to 19 sold	317	6	12	40	52	207
20 to 49 sold	919	21	35	123	353	387
50 to 99 sold	638	30	87	323	193	5
100 to 199 sold	407	89	195	121	2	-
200 to 499 sold	275	175	91	8	1	-
500 and over sold	110	107	-	3	-	-
Fattened on grain and concentrates .....farms..	81	10	15	22	17	17
number..	3 515	1 061	910	789	497	258
Farms with–						
1 to 4 sold	12	1	2	2	4	3
5 to 19 sold	23	1	2	8	2	10
20 to 49 sold	23	-	4	7	8	4
50 to 99 sold	10	1	4	2	3	-
100 to 199 sold	12	7	2	3	-	-
200 to 499 sold	1	-	1	-	-	-
500 and over sold	-	-	-	-	-	-
Hogs and pigs on place .....farms..	223	28	31	60	42	62
number..	7 399	1 972	1 728	2 481	678	540
Farms with–						
1 to 9	123	11	14	27	25	46
10 to 24	42	7	4	10	9	12
25 to 99	39	5	9	14	7	4
100 to 199	14	2	3	8	1	-
200 to 499	3	2	-	1	-	-
500 to 999	2	1	1	-	-	-
1,000 and over	-	-	-	-	-	-
Used or to be used for breeding .farms..	118	18	14	29	25	32
number..	1 085	233	269	347	115	121
Other hogs and pigs .....farms..	208	25	31	58	39	55
number..	6 314	1 739	1 459	2 134	563	419
Hogs and pigs sold .....farms..	175	30	24	47	31	43
number..	10 054	2 901	1 734	3 619	1 028	772
Farms with–						
1 to 9 sold	54	8	7	8	9	22
10 to 49 sold	67	8	11	15	14	19
50 to 99 sold	22	5	1	11	5	-
100 to 199 sold	23	6	3	9	3	2
200 to 499 sold	5	1	1	3	-	-
500 to 999 sold	4	2	1	1	-	-
1,000 and over sold	-	-	-	-	-	-
Feeder pigs sold .....farms..	41	10	3	12	6	10
number..	2 109	895	79	722	61	352
Farms with–						
1 to 9 sold	17	4	-	3	4	6
10 to 49 sold	16	2	3	7	2	2
50 to 99 sold	3	2	-	1	-	-
100 to 199 sold	3	1	-	-	-	2
200 to 499 sold	-	-	-	-	-	-
500 to 999 sold	2	1	-	1	-	-
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.	132	20	17	30	26	39
number.	1 458	323	420	442	133	140
Farms with–						
1 litter	32	4	6	4	5	13
2 to 4 litters	45	5	1	7	13	19
5 to 9 litters	19	5	4	5	3	2
10 to 19 litters	18	3	4	3	5	3
20 to 49 litters	15	2	1	10	-	2
50 to 99 litters	1	-	-	1	-	-
100 to 199 litters	1	1	-	-	-	-
200 litters and over	1	-	1	-	-	-
Sheep and lambs of all ages ..... farms.	447	104	76	122	76	69
number.	422 764	275 236	71 205	51 002	17 360	7 961
Farms with–						
1 to 24	61	10	8	12	11	20
25 to 99	76	8	8	24	25	11
100 to 299	80	4	6	19	16	35
300 to 999	109	6	19	57	24	3
1,000 to 2,499	78	36	32	10	-	-
2,500 to 4,999	28	25	3	-	-	-
5,000 and over	15	15	-	-	-	-
Lambs under 1 year old ..... farms.	342	83	67	84	53	55
number.	102 152	72 292	15 182	9 780	2 709	2 189
Ewes 1 year old or older ..... farms.	437	102	75	120	75	65
number.	297 961	186 476	53 116	39 053	13 828	5 488
Rams and wethers 1 year old or older ..... farms.	396	97	69	112	65	53
number.	22 651	16 468	2 907	2 169	823	284
Sheep and lambs sold ..... farms.	439	105	78	118	73	65
number.	249 927	164 073	40 813	30 535	9 908	4 598
Horses and ponies ..... farms.	2 029	457	341	475	384	372
number.	15 391	7 180	2 552	2 476	1 607	1 576
Sold ..... farms.	303	105	63	62	36	37
number.	1 192	666	207	175	73	71
Horses ..... farms.	2 010	454	339	470	382	365
number.	14 768	7 006	2 413	2 336	1 535	1 478
Sold ..... farms.	295	104	61	58	35	37
number.	1 164	660	204	160	70	70
Ponies ..... farms.	234	50	38	61	32	53
number.	623	174	139	140	72	98
Sold ..... farms.	16	6	2	4	3	1
number.	28	6	3	15	3	1
Mules, burros, and donkeys ..... farms.	133	32	25	34	19	23
number.	333	115	37	64	46	71
Sold ..... farms.	7	2	1	4	-	-
number.	10	3	1	6	-	-
Any goats ..... farms.	84	22	12	15	12	23
number.	2 370	1 387	135	140	384	324
Sold ..... farms.	17	4	4	1	2	6
number.	517	325	50	1	42	99
Angora goats ..... farms.	25	9	2	2	7	5
number.	1 627	1 091	59	37	319	121
Sold ..... farms.	7	3	2	-	1	1
number.	399	310	43	-	16	30
Milk goats ..... farms.	22	1	3	9	2	7
number.	83	1	17	21	17	27
Sold ..... farms.	4	-	1	1	-	2
number.	66	-	5	1	-	60
Other goats ..... farms.	42	12	7	5	3	15
number.	660	295	59	82	48	176
Sold ..... farms.	6	1	1	-	1	3
number.	52	15	2	-	26	9
Hives of bees ..... farms.	19	1	2	2	7	7
number.	114	50	11	4	13	36
Honey sold ..... farms.	5	1	1	-	-	3
pounds.	4 416	2 400	480	-	-	1 536
Mink ..... farms.	-	-	-	-	-	-
number.	-	-	-	-	-	-
Mink and pelts sold ..... farms.	-	-	-	-	-	-
number.	-	-	-	-	-	-
Rabbits ..... farms.	17	1	4	3	4	5
number.	126	1	9	31	40	45
Rabbits and pelts sold ..... farms.	-	-	-	-	-	-
number.	-	-	-	-	-	-
Chinchillas ..... farms.	1	-	-	-	-	1
number.	201	-	-	-	-	201
Chinchillas and pelts sold ..... farms.	1	-	-	-	-	1
number.	6	-	-	-	-	6

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..	434	67	59	115	104	89
number..	18 663	5 916	1 355	4 659	4 166	2 567
Farms with–						
1 to 99	415	65	59	110	97	84
100 to 399	16	1	-	4	6	5
400 to 1,599	2	-	-	1	1	-
1,600 to 3,199	-	-	-	-	-	-
3,200 to 9,999	1	1	-	-	-	-
10,000 to 19,999	-	-	-	-	-	-
20,000 to 49,999	-	-	-	-	-	-
50,000 to 99,999	-	-	-	-	-	-
100,000 and over	-	-	-	-	-	-
Number sold .....farms..	19	1	2	6	5	5
number..	7 071	3 200	2 531	758	222	360
Farms with–						
1 to 1,999 sold	17	-	1	6	5	5
2,000 to 3,999 sold	2	1	1	-	-	-
4,000 to 7,999 sold	-	-	-	-	-	-
8,000 to 15,999 sold	-	-	-	-	-	-
16,000 to 29,999 sold	-	-	-	-	-	-
30,000 to 59,999 sold	-	-	-	-	-	-
60,000 to 99,999 sold	-	-	-	-	-	-
100,000 and over sold	-	-	-	-	-	-
Hens and pullets of laying age excluding started pullets .....farms..	418	65	57	113	101	82
number..	17 093	5 691	1 214	4 346	3 721	2 121
Pullets not yet of laying age ....farms..	39	4	5	12	8	10
number..	834	100	76	169	277	212
Other chickens .....farms..	127	16	19	34	29	29
number..	736	125	65	144	168	234
Broilers and other meat-type chickens less than 3 months old sold .....farms..	1	-	-	1	-	-
number..	137	-	-	137	-	-
Turkeys of all ages .....farms..	45	7	3	13	13	9
number..	251	26	12	86	72	55
Sold .....farms..	3	-	1	1	-	1
number..	31	-	11	10	-	10
Turkey hens kept for breeding ..farms..	42	7	3	12	12	8
number..	157	25	10	34	43	45
Other turkeys .....farms..	26	1	2	10	6	7
number..	94	1	2	52	29	10
Ducks .....farms..	22	3	3	2	9	5
number..	91	20	12	4	35	20
Sold .....farms..	-	-	-	-	-	-
number..	-	-	-	-	-	-
Geese .....farms..	26	3	4	9	9	1
number..	134	8	13	61	50	2
Sold .....farms..	-	-	-	-	-	-
number..	-	-	-	-	-	-
Other poultry .....farms..	27	5	4	6	7	5
number..	370	50	172	74	27	47
Sold .....farms..	3	1	1	-	-	1
number..	150	10	125	-	-	15
Crops Harvested						
Field corn for all purposes .....farms..	71	24	8	15	9	15
acres..	5 566	4 075	446	561	342	142
Farms with–						
1 to 19 acres	27	2	3	5	3	14
20 to 49 acres	19	8	3	4	3	1
50 to 74 acres	10	4	1	3	2	-
75 to 99 acres	4	2	-	2	-	-
100 to 149 acres	6	4	-	1	1	-
150 to 199 acres	1	1	-	-	-	-
200 acres and over	4	3	1	-	-	-
Commercial fertilizer used .....farms..	29	15	4	4	2	4
acres..	4 048	3 563	122	197	92	74
Dry materials .....farms..	23	13	2	2	2	4
tons..	260	226	6	6	8	14
Liquid or gas materials .....farms..	15	8	2	4	1	-
tons..	335	312	4	14	5	-
Field corn for grain .....farms..	31	4	5	9	3	10
acres..	705	230	110	182	112	71
bushels..	30 212	13 334	2 931	7 319	5 528	1 100
Irrigated .....farms..	25	4	4	7	2	8
acres..	477	230	62	82	42	61
Field corn for silage .....farms..	31	19	2	5	3	2
acres..	4 144	3 739	60	190	143	12
tons, green weight..	74 064	70 450	405	2 369	780	60
Irrigated .....farms..	30	19	2	5	2	2
acres..	4 044	3 739	60	190	43	12
Field corn cut for green or dry fodder, hogged or grazed .....farms..	13	2	2	3	3	3
acres..	717	106	276	189	87	59
Irrigated .....farms..	8	2	1	1	2	2
acres..	215	106	20	5	35	49

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.	175	49	39	42	27	18
acres.	16 650	7 522	4 064	2 965	1 544	555
Commercial fertilizer used .... farms.	67	21	20	12	7	7
acres.	6 446	3 629	1 674	599	356	188
Dry materials ..... farms.	38	17	8	7	4	2
tons.	400	334	30	27	6	3
Liquid or gas materials ..... farms.	40	9	16	7	3	5
tons.	383	215	61	31	64	12
Sorghums for grain or seed ..... farms.	94	30	20	26	10	8
acres.	9 622	4 870	1 988	1 725	881	158
bushels.	323 476	221 168	46 513	35 034	16 989	3 772
Irrigated ..... farms.	49	20	11	13	2	3
acres.	4 357	2 933	512	612	278	22
Sorghums for silage ..... farms.	19	11	1	4	1	2
acres.	1 514	1 243	10	209	20	32
tons, green weight.	27 074	24 180	20	2 324	200	350
Irrigated ..... farms.	15	9	1	2	1	2
acres.	1 279	1 133	10	89	20	27
Sorghums cut for dry forage or hay ..... farms.	85	11	24	19	19	12
acres	4 234	862	1 706	864	487	315
tons, dry weight.	7 255	2 113	2 602	1 091	1 059	390
Irrigated ..... farms.	30	4	8	6	8	4
acres.	1 036	345	278	134	178	101
Sorghums hogged or grazed .... farms.	18	7	2	3	5	1
acres.	1 280	547	360	167	156	50
Irrigated ..... farms.	8	4	-	1	3	-
acres.	219	67	-	15	137	-
Wheat ..... farms.	82	23	12	25	12	10
acres.	9 766	5 230	1 309	2 173	783	271
bushels.	196 447	124 919	22 760	32 533	12 088	4 147
Irrigated ..... farms.	33	13	7	7	3	3
acres.	2 519	1 596	352	336	168	67
Commercial fertilizer used ..... farms.	18	9	4	2	2	1
acres.	2 038	1 558	239	67	160	14
Dry materials ..... farms.	5	3	1	-	-	1
tons.	16	11	5	-	-	(Z)
Liquid or gas materials ..... farms.	17	8	4	2	2	1
tons.	109	84	13	3	8	1
Winter wheat ..... farms.	82	23	12	25	12	10
acres.	9 766	5 230	1 309	2 173	783	271
bushels.	196 447	124 919	22 760	32 533	12 088	4 147
Irrigated ..... farms.	33	13	7	7	3	3
acres.	2 519	1 596	352	336	168	67
Commercial fertilizer used .. farms.	18	9	4	2	2	1
acres.	2 038	1 558	239	67	160	14
Dry materials ..... farms.	5	3	1	-	-	1
tons.	16	11	5	-	-	(Z)
Liquid or gas materials .. farms.	17	8	4	2	2	1
tons.	109	84	13	3	8	1
Oats for grain ..... farms.	21	7	2	5	5	2
acres.	488	237	37	111	94	9
bushels.	19 396	9 489	2 150	5 830	1 630	297
Irrigated ..... farms.	16	6	2	3	3	2
acres.	349	147	37	88	68	9
Commercial fertilizer used .. farms.	2	1	1	-	-	-
acres.	43	23	20	-	-	-
Dry materials ..... farms.	1	1	-	-	-	-
tons.	2	2	-	-	-	-
Liquid or gas materials ..... farms.	1	-	1	-	-	-
tons.	1	-	1	-	-	-
Barley for grain ..... farms.	20	9	3	5	1	2
acres.	1 208	792	195	179	20	22
bushels.	59 258	43 667	7 707	6 680	800	404
Irrigated ..... farms.	17	8	3	4	1	1
acres.	1 127	780	195	126	20	6
Commercial fertilizer used ..... farms.	8	5	2	-	1	-
acres.	728	623	95	-	10	-
Dry materials ..... farms.	5	4	-	-	1	-
tons.	39	38	-	-	1	-
Liquid or gas materials ..... farms.	4	2	2	-	-	-
tons.	22	17	5	-	-	-
Rye for grain ..... farms.	12	6	1	1	1	3
acres.	504	259	10	126	80	29
bushels.	7 018	3 670	150	2 408	400	390
Irrigated ..... farms.	9	6	-	-	-	3
acres.	288	259	-	-	-	29
Commercial fertilizer used ..... farms.	3	3	-	-	-	-
acres.	214	214	-	-	-	-
Dry materials ..... farms.	3	3	-	-	-	-
tons.	13	13	-	-	-	-
Liquid or gas materials ..... farms.	1	1	-	-	-	-
tons.	2	2	-	-	-	-

Class 1-5 Farms

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

	Livestock ranches					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Soybeans for beans ..... farms.	1	-	-	-	1	-
acres.	3	-	-	-	3	-
bushels.	53	-	-	-	53	-
Irrigated ..... farms.	1	-	-	-	1	-
acres.	3	-	-	-	3	-
Commercial fertilizer used ..... farms.	1	-	-	-	1	-
acres.	3	-	-	-	3	-
Dry materials ..... farms.	1	-	-	-	1	-
tons.	1	-	-	-	1	-
Liquid or gas materials ..... farms.	-	-	-	-	-	-
tons.	-	-	-	-	-	-
Peanuts for nuts ..... farms.	4	-	1	2	1	-
acres.	24	-	4	16	4	-
pounds.	48 100	-	14 400	24 880	8 820	-
Irrigated ..... farms.	4	-	1	2	1	-
acres.	24	-	4	16	4	-
Commercial fertilizer used ..... farms.	2	-	-	1	1	-
acres.	14	-	-	10	4	-
Dry materials ..... farms.	2	-	-	1	1	-
tons.	3	-	-	2	1	-
Liquid or gas materials ..... farms.	-	-	-	-	-	-
tons.	-	-	-	-	-	-
Cotton ..... farms.	69	22	8	23	9	7
acres.	4 345	3 018	322	676	250	79
bales.	4 978	3 983	254	520	178	43
Irrigated ..... farms.	59	22	6	18	8	5
acres.	4 041	3 018	246	521	229	27
Commercial fertilizer used ..... farms.	45	19	4	13	6	3
acres.	2 925	2 166	224	396	105	34
Dry materials ..... farms.	38	17	2	12	5	2
tons.	413	321	11	70	10	1
Liquid or gas materials ..... farms.	11	3	2	2	3	1
tons.	23	8	5	4	4	2
Irish potatoes ..... farms.	3	-	-	1	1	1
acres.	2	-	-	1	1	-
hundredweight.	381	-	-	200	172	9
Irrigated ..... farms.	3	-	-	1	1	1
acres.	3	-	-	1	1	1
Commercial fertilizer used[1] ..... farms.	1	-	-	-	-	1
acres.	1	-	-	-	-	1
Dry materials ..... farms.	1	-	-	-	-	1
tons.	(Z)	-	-	-	-	(Z)
Liquid or gas materials ..... farms.	-	-	-	-	-	-
tons.	-	-	-	-	-	-
Tobacco ..... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
pounds.	-	-	-	-	-	-
Irrigated ..... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Commercial fertilizer used ..... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Dry materials ..... farms.	-	-	-	-	-	-
tons.	-	-	-	-	-	-
Liquid or gas materials ..... farms.	-	-	-	-	-	-
tons.	-	-	-	-	-	-
Hay crops:						
Alfalfa and alfalfa mixtures for hay or dehydrating ..... farms.	411	83	54	90	93	91
acres.	25 210	14 621	2 539	4 006	2 585	1 459
tons, dry.	86 464	58 012	7 492	11 023	6 593	3 344
Irrigated ..... farms.	369	78	49	80	83	79
acres.	22 649	13 194	2 290	3 490	2 357	1 318
Clover, timothy, and mixtures of clover and grasses for hay ..... farms.	67	9	14	11	17	16
acres.	3 882	695	1 246	742	719	480
tons, dry.	5 331	888	1 764	719	1 436	524
Irrigated ..... farms.	53	8	10	9	11	15
acres.	3 299	595	1 106	727	451	420
Small grain hay ..... farms.	85	10	9	22	24	20
acres.	3 742	805	405	1 098	830	604
tons, dry.	3 883	1 096	647	818	760	562
Irrigated ..... farms.	42	4	8	12	9	9
acres.	1 472	232	275	618	156	191
Other hay ..... farms.	126	32	23	32	25	14
acres.	12 919	7 861	1 658	2 000	1 029	371
tons, dry.	14 592	9 438	1 926	2 001	880	347
Irrigated ..... farms.	64	18	12	15	12	7
acres.	8 612	6 142	1 109	763	428	170
Grass silage ..... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
tons, green.	-	-	-	-	-	-
Irrigated ..... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Hay crops cut and fed green .... farms.	10	3	-	3	3	1
acres.	1 243	958	-	105	160	20
tons, green.	12 165	11 540	-	375	230	20
Irrigated ..... farms.	5	3	-	2	-	-
acres.	615	575	-	40	-	-
Commercial fertilizer used on hay crops ..... farms.	134	37	19	36	22	20
acres.	13 480	9 939	1 118	1 590	526	307
Dry materials ..... farms.	128	33	19	35	21	20
tons.	1 726	1 309	109	206	66	36
Liquid or gas materials ..... farms.	9	7	-	1	1	-
tons.	51	50	-	1	(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 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	5	3	1	1	-	-
acres.	311	271	5	35	-	-
pounds.	50 176	47 926	450	1 800	-	-
Irrigated ..... farms.	5	3	1	1	-	-
acres.	311	271	5	35	-	-
Commercial fertilizer used on field seeds ..... farms.	4	2	1	1	-	-
acres.	251	211	5	35	-	-
Dry materials ..... farms.	4	2	1	1	-	-
tons.	46	41	1	4	-	-
Liquid or gas materials ..... farms.	-	-	-	-	-	-
tons.	-	-	-	-	-	-
Vegetables:						
Total, all vegetables ..... farms.	8	-	2	1	4	1
acres.	27	-	2	2	22	1
Irrigated ..... farms.	8	-	2	1	4	1
acres.	27	-	2	2	22	1
Commercial fertilizer used .. farms.	8	-	2	1	4	1
acres.	28	-	2	2	23	1
Dry materials ..... farms.	7	-	2	1	3	1
tons.	4	-	(Z)	(Z)	4	(Z)
Liquid or gas materials .. farms.	2	-	1	-	1	-
tons	(Z)	-	(Z)	-	(Z)	-
Tomatoes .. .. farms.	4	-	1	-	2	1
acres.	1	-	(Z)	-	(Z)	1
Irrigated ..... farms.	4	-	1	-	2	1
acres.	1	-	(Z)	-	(Z)	1
Sweet corn ..... farms.	6	-	2	1	3	-
acres.	11	-	1	2	8	-
Irrigated ..... farms.	6	-	2	1	3	-
acres.	11	-	1	2	8	-
Cucumbers and pickles ..... farms.	3	-	-	-	3	-
acres.	1	-	-	-	1	-
Irrigated ..... farms.	3	-	-	-	3	-
acres.	1	-	-	-	1	-
Watermelons ..... farms.	1	-	-	-	1	-
acres.	(Z)	-	-	-	(Z)	-
Irrigated ..... farms.	1	-	-	-	1	-
acres	(Z)	-	-	-	(Z)	-
Snap beans, bush and pole ..... farms.	2	-	-	1	1	-
acres.	1	-	-	(Z)	1	-
Irrigated ..... farms.	2	-	-	1	1	-
acres	1	-	-	(Z)	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.	87	12	9	18	22	26
acres.	842	283	150	103	200	106
Irrigated ..... farms.	71	11	9	13	15	23
acres.	767	281	143	73	174	96
Commercial fertilizer used ..... farms.	34	5	6	8	9	6
acres.	601	244	140	81	108	28
Dry materials ..... farms.	31	4	6	7	9	5
tons.	94	17	23	37	13	4
Liquid or gas materials .... farms.	4	1	1	1	-	1
tons.	5	5	(Z)	(Z)	-	(Z)
Apples ..... farms.	72	8	8	13	20	23
acres.	676	207	137	91	169	72
Trees not of bearing age .. number.	5 916	5	3 790	262	1 211	648
Trees of bearing age ..... number.	29 667	8 667	6 754	3 679	7 165	3 402
pounds.	1 575 824	641 200	227 550	497 932	88 226	120 916
Peaches ..... farms.	35	5	4	5	7	14
acres.	37	6	9	3	5	14
Trees not of bearing age .. number.	698	121	177	20	46	334
Trees of bearing age ... number.	1 986	409	305	181	337	754
pounds.	87 485	21 930	20 469	4 300	32 836	7 950
Peaches, clingstone .. .. farms.	19	3	4	-	4	8
acres.	11	2	6	-	2	1
Trees not of bearing age . number.	177	1	127	-	46	3
Trees of bearing age ... number.	597	157	207	-	193	40
pounds.	33 865	670	15 509	-	14 286	3 400
Peaches, freestone .. .. farms.	30	4	2	5	6	13
acres.	26	4	3	3	3	13
Trees not of bearing age .. number.	521	120	50	20	-	331
Trees of bearing age ..... number.	1 389	252	98	181	144	714
pounds.	53 620	21 260	4 960	4 300	18 550	4 550

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..	34	3	2	4	11	14
acres..	23	5	2	4	7	5
Trees not of bearing age .. number..	168	35	42	-	30	61
Trees of bearing age ..... number..	1 234	228	108	250	368	280
pounds..	124 094	8 850	8 000	61 700	24 361	21 183
Pears, Bartlett ..... farms..	28	3	1	3	9	12
acres..	19	4	1	4	5	5
Trees not of bearing age .. number..	133	33	15	-	30	55
Trees of bearing age ..... number..	1 116	205	73	242	329	267
pounds..	111 584	6 200	5 000	56 300	23 241	20 843
Pears, other than Bartlett ..... farms..	17	2	2	1	7	5
acres..	6	1	1	1	2	1
Trees not of bearing age .. number..	35	2	27	-	-	6
Trees of bearing age ..... number..	118	23	35	8	39	13
pounds..	12 510	2 650	3 000	5 400	1 120	340
Cherries ..... farms..	23	2	2	1	6	12
acres..	18	(Z)	(Z)	(Z)	15	3
Trees not of bearing age .. number..	51	2	9	-	30	10
Trees of bearing age ..... number..	1 243	17	17	10	1 111	88
pounds..	18 160	-	65	-	14 725	3 370
Cherries, tart ..... farms..	21	2	2	-	6	11
acres..	5	(Z)	(Z)	-	4	1
Trees not of bearing age .. number..	47	2	9	-	30	6
Trees of bearing age ..... number..	295	4	17	-	223	51
pounds..	1 805	-	65	-	725	1 015
Cherries, sweet ..... farms..	17	2	-	1	5	9
acres..	12	(Z)	-	(Z)	11	1
Trees not of bearing age .. number..	4	-	-	-	-	4
Trees of bearing age ..... number..	948	13	-	10	888	37
pounds..	16 355	-	-	-	14 000	2 355
Plums ..... farms..	11	1	2	-	1	7
acres..	2	(Z)	1	-	(Z)	1
Trees not of bearing age ..... number..	17	-	5	-	6	6
Trees of bearing age ..... number..	88	2	25	-	7	54
pounds, fresh..	3 458	-	1 938	-	60	1 460
Prunes ..... farms..	3	-	1	-	-	2
acres..	(Z)	-	(Z)	-	-	(Z)
Trees not of bearing age ..... number..	18	-	14	-	-	4
Trees of bearing age ..... number..	33	-	26	-	-	7
pounds, fresh..	2 230	-	2 080	-	-	150
Grapes, total ..... farms..	7	1	-	2	1	3
acres..	(Z)	(Z)	-	(Z)	(Z)	(Z)
Vines not of bearing age ..... number..	65	-	-	26	7	32
Vines of bearing age ..... number..	202	6	-	55	10	131
pounds..	800	100	-	-	300	400

Class 1-5 Farms

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

Farms and Land in Farms	Total	General farms: Class 1	Class 2	Class 3	Class 4	Class 5
Class 1-5 farms . . . . . number. .	1 145	184	234	256	255	216
percent. .	100.0	16.1	20.4	22.4	22.3	18.9
Land in farms . . . . . acres. .	847 646	301 490	275 462	132 850	87 155	50 689
Average size of farm . . . . . acres. .	740.3	1 638.5	1 177.1	518.9	341.7	234.6
Value of land and buildings . . . . . dollars. .	171 853 350	73 098 778	37 877 650	31 029 304	17 601 424	12 246 194
Average per farm . . . . . dollars. .	150 090	397 275	161 870	121 208	69 025	56 695
Average per acre . . . . . dollars. .	202.74	242.45	137.50	233.56	201.95	241.59
Number of farms by value of farm:						
$1 to $9,999	26	-	1	3	11	11
$10,000 to $19,999	51	-	4	6	11	30
$20,000 to $39,999	160	4	6	17	62	71
$40,000 to $69,999	219	6	17	60	80	56
$70,000 to $99,999	170	6	39	56	47	22
$100,000 to $149,999	167	13	60	59	26	9
$150,000 to $199,999	122	24	51	33	8	6
$200,000 to $499,999	178	91	52	15	10	10
$500,000 and over	52	40	4	7	-	1
Owned and rented lands by farm operator:						
Land owned . . . . . farms. .	970	160	199	212	211	188
acres.	522 430	208 485	128 217	89 356	60 195	36 177
Land rented or leased from others . . . . . farms. .	628	134	153	147	121	73
acres. .	397 734	119 023	160 691	69 555	32 440	16 025
Land rented or leased to others . farms. .	96	15	25	22	20	14
acres. .	72 518	26 018	13 446	26 061	5 480	1 513
Land in Farms According to Use						
Total cropland . . . . . farms. .	1 144	184	234	256	255	215
acres. .	366 241	129 196	90 560	78 580	40 903	27 002
Harvested cropland . . . . . farms. .	1 144	184	234	256	255	215
acres. .	245 580	100 662	63 124	45 525	23 324	12 945
Number of farms by acres harvested:						
1 to 49 acres	199	-	1	6	60	132
50 to 99 acres	255	-	10	73	125	47
100 to 199 acres	286	8	97	106	46	29
200 to 499 acres	296	102	106	59	22	7
500 to 999 acres	89	58	18	11	2	-
1,000 acres and over	19	16	2	1	-	-
1,000 to 1,999 acres	15	12	2	1	-	-
2,000 acres and over	4	4	-	-	-	-
Cropland used only for pasture or grazing . . . . . farms. .	447	68	97	102	98	82
acres. .	38 178	8 024	6 470	10 806	6 312	6 566
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured farms. .	121	10	24	34	26	27
acres. .	17 258	1 379	5 790	4 174	3 143	2 772
Cropland on which all crops failed . . . . . farms. .	104	21	16	21	31	15
acres. .	7 256	1 625	1 161	1 670	1 904	896
Cropland in cultivated summer fallow . . . . . farms. .	242	44	71	68	43	16
acres. .	31 106	9 112	8 817	9 080	2 301	1 796
Cropland idle . . . . . farms. .	290	64	59	78	56	33
acres. .	26 863	8 394	5 198	7 325	3 919	2 027
Total woodland . . . . . farms. .	27	4	6	3	7	7
acres. .	13 585	4 738	3 692	384	1 477	3 294
Woodland pastured . . . . . farms. .	21	2	5	2	6	6
acres. .	13 192	4 530	3 652	334	1 472	3 204
Woodland not pastured . . . . . farms. .	9	3	1	1	1	3
acres. .	393	208	40	50	5	90
Pastureland and rangeland (other than cropland and woodland pasture) farms. .	463	81	102	114	110	56
acres. .	443 620	162 148	174 893	50 089	41 517	14 973
Improved pastureland and rangeland . . . . . farms. .	91	13	21	20	24	13
acres. .	37 991	3 091	26 646	3 498	3 375	1 381
Pastureland and rangeland not improved . . . . . farms. .	401	72	93	97	94	45
acres. .	405 629	159 057	148 247	46 591	38 142	13 592
All other land (see text) . . . . . farms. .	657	105	132	154	147	119
acres.	24 200	5 408	6 317	3 797	3 258	5 420
Total pastureland (all types) . . . . . farms. .	714	121	153	167	162	111
acres. .	494 990	174 702	185 015	61 229	49 301	24 743
Irrigated land . . . . . farms. .	1 015	179	211	229	220	176
acres. .	216 626	102 883	51 235	35 131	18 382	8 995
Cropland harvested . . . . . farms. .	1 014	179	211	228	220	176
acres. .	191 115	92 473	44 880	30 852	15 121	7 789
Artificial drainage . . . . . farms. .	152	37	32	25	30	28
acres. .	29 493	13 698	9 531	2 780	2 387	1 097
Conservation practices.						
Grain or row crops farmed on the contour . . . . . farms. .	32	6	10	8	6	2
acres. .	5 933	903	3 091	1 184	546	209
Stripcropping systems to control erosion . . . . . farms. .	6	-	4	-	2	-
acres .	910	-	810	-	100	-
Cropland and pastureland having terraces . . . . . farms.	69	20	12	21	9	7
acres. .	16 891	7 083	2 620	5 315	545	1 328

Class 1-5 Farms

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

	General farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Color and Tenure of Farm Operators						
All farm operators	1 145	184	234	256	255	216
Full owners	517	50	81	109	134	143
Part owners	447	110	116	100	76	45
Tenants	181	24	37	47	45	28
White farm operators	1 120	182	231	249	249	209
Full owners	508	50	81	107	131	139
Part owners	441	109	115	100	75	42
Tenants	171	23	35	42	43	28
Negro farm operators	-	-	-	-	-	-
Full owners	-	-	-	-	-	-
Part owners	-	-	-	-	-	-
Tenants	-	-	-	-	-	-
Farms by Type of Organization						
Individual or family ..... farms. .	991	147	198	232	220	194
acres. .	738 629	262 250	231 672	123 406	75 929	45 372
Partnership ..... farms. .	132	33	31	23	25	20
acres. .	91 585	29 580	39 447	9 284	8 091	5 183
Corporation, including family owned ..... farms. .	15	4	3	1	5	2
acres. .	13 874	9 660	3 173	160	747	134
10 or fewer shareholders ..... farms. .	11	3	3	1	2	2
acres. .	13 135	9 500	3 173	160	168	134
More than 10 shareholders ..... farms. .	4	1	-	-	3	-
acres. .	739	160	-	-	579	-
Other ..... farms. .	7	-	2	-	5	-
acres. .	3 558	-	1 170	-	2 388	-
Farm Operator Characteristics						
Farm operators by age groups:						
Under 25 years	19	3	5	4	5	2
25 to 34 years	130	15	28	30	31	26
35 to 44 years	254	65	56	53	44	36
45 to 54 years	331	56	63	75	68	69
55 to 64 years	287	36	57	71	66	57
65 years and over	124	9	25	23	41	26
Average age	49.3	46.7	48.8	49.7	50.5	50.1
Farm operators by place of residence:						
On farm operated	863	140	193	194	197	139
Not on farm operated	197	33	32	41	39	52
Farm operators reporting days of work off farm	474	41	78	85	132	138
1 to 49 days	158	20	48	43	33	14
50 to 99 days	45	5	11	7	13	9
100 to 199 days	67	7	2	7	30	21
200 days and over	204	9	17	28	56	94
Farms by Size						
1 to 9 acres	-	-	-	-	-	-
10 to 49 acres	87	-	-	-	17	70
50 to 69 acres	66	-	-	1	34	31
70 to 99 acres	90	-	1	25	40	24
100 to 139 acres	62	-	4	22	21	15
140 to 179 acres	126	3	20	45	38	20
180 to 219 acres	59	1	22	15	17	4
220 to 259 acres	73	10	25	24	7	7
260 to 499 acres	218	46	73	45	35	19
500 to 999 acres	185	59	45	40	26	15
1,000 to 1,999 acres	109	35	18	33	17	6
2,000 acres and over	70	30	26	6	3	5
Farms by Economic Class						
Class 1a–Sales of $100,000 and over	40	40	-	-	-	-
Class 1b– " $40,000 to $99,999	144	144	-	-	-	-
Class 2– " $20,000 to $39,999	234	-	234	-	-	-
Class 3– " $10,000 to $19,999	256	-	-	256	-	-
Class 4– " $5,000 to $9,999	255	-	-	-	255	-
Class 5– " $2,500 to $4,999	216	-	-	-	-	216
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	1 145	184	234	256	255	216
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.	1 145	184	234	256	255	216
	dollars.	28 657 790	15 842 532	6 568 016	3 709 134	1 815 427	722 681
Farms by value of agricultural products sold:							
Under $2,500 (see text)		19	-	-	-	-	19
$2,500 to $4,999		197	-	-	-	-	197
$5,000 to $7,499		153	-	-	-	153	-
$7,500 to $9,999		102	-	-	-	102	-
$10,000 to $14,999		153	-	-	153	-	-
$15,000 to $19,999		103	-	-	103	-	-
$20,000 to $29,999		151	-	151	-	-	-
$30,000 to $39,999		83	-	83	-	-	-
$40,000 to $59,999		84	84	-	-	-	-
$60,000 to $79,999		39	39	-	-	-	-
$80,000 and over		61	61	-	-	-	-
Grains sold	farms.	517	111	130	133	88	55
	dollars.	2 959 023	1 578 950	732 391	438 274	155 050	54 358
Number of farms by value of grains sold:							
$1 to $2,499		239	29	31	62	62	55
$2,500 to $4,999		103	13	29	35	26	-
$5,000 to $9,999		105	18	51	36	-	-
$10,000 to $19,999		42	23	19	-	-	-
$20,000 to $39,999		21	21	-	-	-	-
$40,000 and over		7	7	-	-	-	-
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.	604	150	168	149	86	51
	dollars.	6 420 485	4 071 678	1 456 405	617 360	219 895	55 147
Number of farms by value of cotton etc. sold:							
$1 to $2,499		155	7	25	33	39	51
$2,500 to $4,999		124	4	13	60	47	-
$5,000 to $9,999		122	8	58	56	-	-
$10,000 to $19,999		115	43	72	-	-	-
$20,000 to $39,999		61	61	-	-	-	-
$40,000 and over		27	27	-	-	-	-
Field seeds, hay, forage, and silage sold	farms.	1 019	163	200	228	228	200
	dollars.	11 227 371	5 554 785	2 561 474	1 649 890	1 004 756	456 466
Number of farms by value of field seeds etc. sold:							
$1 to $2,499		208	7	21	35	41	104
$2,500 to $4,999		241	7	14	35	89	96
$5,000 to $9,999		244	15	39	92	98	-
$10,000 to $19,999		180	27	87	66	-	-
$20,000 to $39,999		104	65	39	-	-	-
$40,000 and over		42	42	-	-	-	-
Other field crops sold	farms.	166	24	50	51	28	13
	dollars.	1 285 445	538 180	407 948	260 576	63 594	15 147
Number of farms by value of other field crops sold:							
$1 to $2,499		40	3	5	5	14	13
$2,500 to $4,999		44	3	6	21	14	-
$5,000 to $9,999		52	4	23	25	-	-
$10,000 to $19,999		22	6	16	-	-	-
$20,000 to $39,999		5	5	-	-	-	-
$40,000 and over		3	3	-	-	-	-
Vegetables, sweet corn, and melons sold	farms.	98	34	21	15	17	11
	dollars.	1 031 418	780 587	158 946	44 426	41 546	5 913
Number of farms by value of vegetables etc. sold:							
$1 to $2,499		36	4	6	6	9	11
$2,500 to $4,999		17	1	1	7	8	-
$5,000 to $9,999		12	5	5	2	-	-
$10,000 to $19,999		17	8	9	-	-	-
$20,000 to $39,999		11	11	-	-	-	-
$40,000 and over		5	5	-	-	-	-
Fruits, nuts, and berries sold	farms.	61	12	9	9	14	17
	dollars.	120 714	45 341	30 324	12 725	18 704	13 620
Number of farms by value of fruits etc. sold:							
$1 to $2,499		51	9	5	8	12	17
$2,500 to $4,999		4	-	1	1	2	-
$5,000 to $9,999		5	2	3	-	-	-
$10,000 to $19,999		-	-	-	-	-	-
$20,000 to $39,999		1	1	-	-	-	-
$40,000 and over		-	-	-	-	-	-

Class 1-5 Farms

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

	General farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Poultry and poultry products sold ..farms..	43	4	6	9	12	12
dollars..	30 958	2 953	8 154	11 395	5 396	3 060
Number of farms by value of poultry and poultry products sold:						
$1 to $2,499	40	4	5	7	12	12
$2,500 to $4,999	2	-	-	2	-	-
$5,000 to $9,999	1	-	1	-	-	-
$10,000 to $19,999	-	-	-	-	-	-
$20,000 to $39,999	-	-	-	-	-	-
$40,000 and over	-	-	-	-	-	-
Dairy products sold .....farms..	11	5	-	3	1	2
dollars..	185 893	181 195	-	2 438	1 500	760
Number of farms by value of dairy products sold:						
$1 to $2,499	6	-	-	3	1	2
$2,500 to $4,999	-	-	-	-	-	-
$5,000 to $9,999	-	-	-	-	-	-
$10,000 to $19,999	4	4	-	-	-	-
$20,000 to $39,999	-	-	-	-	-	-
$40,000 and over	1	1	-	-	-	-
Dairy cattle and calves sold .....farms..	33	4	6	8	6	9
dollars..	94 364	53 914	9 826	17 219	8 420	4 985
Number of farms by value of dairy cattle and calves sold:						
$1 to $2,499	25	-	5	6	5	9
$2,500 to $4,999	3	1	-	1	1	-
$5,000 to $9,999	2	-	1	1	-	-
$10,000 to $19,999	2	2	-	-	-	-
$20,000 to $39,999	1	1	-	-	-	-
$40,000 and over	-	-	-	-	-	-
Other cattle and calves sold .....farms..	647	113	146	149	140	99
dollars..	4 475 277	2 641 983	974 405	516 324	256 089	86 476
Number of farms by value of other cattle and calves sold:						
$1 to $2,499	294	11	26	58	100	99
$2,500 to $4,999	135	11	29	55	40	-
$5,000 to $9,999	118	22	60	36	-	-
$10,000 to $19,999	59	28	31	-	-	-
$20,000 to $39,999	27	27	-	-	-	-
$40,000 and over	14	14	-	-	-	-
Hogs, sheep, and goats sold .....farms..	254	46	56	60	48	44
dollars..	756 242	372 426	214 744	117 129	34 176	17 767
Number of farms by value of hogs, sheep, and goats sold:						
$1 to $2,499	184	18	30	44	48	44
$2,500 to $4,999	25	6	7	12	-	-
$5,000 to $9,999	20	6	10	4	-	-
$10,000 to $19,999	20	11	9	-	-	-
$20,000 to $39,999	4	4	-	-	-	-
$40,000 and over	1	1	-	-	-	-
Other livestock and livestock products sold .....farms..	71	7	13	14	17	20
dollars..	58 480	15 140	7 399	21 378	6 261	8 302
Number of farms by value of other livestock and livestock products sold:						
$1 to $2,499	65	6	12	10	17	20
$2,500 to $4,999	5	-	1	4	-	-
$5,000 to $9,999	-	-	-	-	-	-
$10,000 to $19,999	1	1	-	-	-	-
$20,000 to $39,999	-	-	-	-	-	-
$40,000 and over	-	-	-	-	-	-
Nursery and greenhouse products sold .....farms..	2	1	1	-	-	-
dollars..	11 400	5 400	6 000	-	-	-
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	2	1	1	-	-	-
$10,000 to $19,999	-	-	-	-	-	-
$20,000 to $39,999	-	-	-	-	-	-
$40,000 and over	-	-	-	-	-	-
Forest products sold .....farms..	5	-	-	-	1	4
dollars..	720	-	-	-	40	680
Number of farms by value of forest products sold:						
$1 to $2,499	5	-	-	-	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 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..	302	52	73	74	65	38
dollars..	742 129	204 574	178 120	168 700	134 392	56 343
Number of farms with income of—						
$1 to $249	55	4	10	14	13	14
$250 to $499	22	4	5	6	5	2
$500 to $999	53	9	15	16	11	2
$1,000 to $4,999	136	24	34	27	32	19
$5,000 to $9,999	20	6	6	6	1	1
$10,000 and over	16	5	3	5	3	-
Recreational services ..... farms..	11	1	2	5	1	2
dollars..	34 928	2 300	11 968	13 780	2 115	4 765
Number of farms with income of—						
$1 to $249	-	-	-	-	-	-
$250 to $499	1	-	-	1	-	-
$500 to $999	1	-	-	1	-	-
$1,000 to $4,999	6	1	1	1	1	2
$5,000 to $9,999	3	-	1	2	-	-
$10,000 and over	-	-	-	-	-	-
Government farm programs .... farms..	752	145	177	190	138	102
dollars..	5 325 449	2 419 361	1 395 765	928 656	360 701	220 966
Number of farms with income of—						
$1 to $249	27	-	-	3	10	14
$250 to $499	10	1	-	3	2	4
$500 to $999	57	4	3	6	28	16
$1,000 to $4,999	308	7	46	115	79	61
$5,000 to $9,999	183	35	81	45	17	5
$10,000 and over	167	98	47	18	2	2
Farm Production Expenses						
Farm production expenses, total ... farms..	1 145	184	234	256	255	216
dollars..	26 339 183	14 637 582	5 994 236	3 118 780	1 645 986	942 599
Number of farms with expenditures of—						
$1 to $999	5	-	-	-	-	5
$1,000 to $2,499	82	-	-	2	23	57
$2,500 to $4,999	183	-	1	13	86	83
$5,000 to $9,999	270	1	8	94	107	60
$10,000 to $14,999	147	2	26	79	31	9
$15,000 to $19,999	110	5	51	44	8	2
$20,000 to $29,999	116	11	83	22	-	-
$30,000 to $39,999	70	31	38	1	-	-
$40,000 to $49,999	53	31	21	1	-	-
$50,000 and over	109	103	6	-	-	-
Items Purchased						
Livestock and poultry ..... farms..	441	93	108	94	79	67
dollars..	2 974 172	1 818 783	687 666	287 889	123 339	56 495
Number of farms with expenditures of—						
$1 to $499	120	5	18	21	36	40
$500 to $999	55	9	8	12	14	12
$1,000 to $4,999	130	14	35	45	23	13
$5,000 to $9,999	58	17	26	11	3	1
$10,000 to $14,999	25	12	6	3	3	1
$15,000 to $19,999	13	6	6	1	-	-
$20,000 to $29,999	18	12	6	-	-	-
$30,000 to $39,999	6	3	2	1	-	-
$40,000 to $49,999	6	5	1	-	-	-
$50,000 and over	10	10	-	-	-	-
Feed for livestock and poultry ..... farms..	629	109	139	139	143	99
dollars..	994 336	593 891	158 656	117 388	79 076	45 325
Number of farms with expenditures of—						
$1 to $499	303	28	57	57	92	69
$500 to $999	122	16	34	33	22	17
$1,000 to $4,999	172	38	44	48	29	13
$5,000 to $9,999	19	15	3	1	-	-
$10,000 to $14,999	6	5	1	-	-	-
$15,000 to $19,999	2	2	-	-	-	-
$20,000 to $29,999	2	2	-	-	-	-
$30,000 to $39,999	1	1	-	-	-	-
$40,000 to $49,999	1	1	-	-	-	-
$50,000 and over	1	1	-	-	-	-
Commercially mixed formula feeds ..... farms..	423	77	102	89	93	62
tons..	5 626	2 983	1 065	693	685	200
dollars..	363 475	166 604	80 027	52 015	47 320	17 509
Number of farms that purchased—						
1 to 49 tons	405	65	98	88	92	62
50 to 99 tons	12	7	3	1	1	-
100 to 199 tons	4	3	1	-	-	-
200 to 499 tons	1	1	-	-	-	-
500 to 799 tons	-	-	-	-	-	-
800 to 999 tons	1	1	-	-	-	-
1,000 tons and over	-	-	-	-	-	-
Number of farms with expenditures of—						
$1 to $499	234	25	52	46	62	49
$500 to $999	94	17	25	29	13	10
$1,000 to $4,999	85	27	23	14	18	3
$5,000 to $9,999	8	6	2	-	-	-
$10,000 to $14,999	1	1	-	-	-	-
$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

	General farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Feed ingredients ..... farms..	197	34	37	56	45	25
tons..	2 374	1 442	337	388	131	76
dollars..	176 821	101 178	27 134	32 272	10 501	5 736
Number of farms that purchased–						
1 to 49 tons	192	29	37	56	45	25
50 to 99 tons	1	1	-	-	-	-
100 to 199 tons	1	1	-	-	-	-
200 to 499 tons	3	3	-	-	-	-
500 to 799 tons	-	-	-	-	-	-
800 to 999 tons	-	-	-	-	-	-
1,000 tons and over	-	-	-	-	-	-
Number of farms with expenditures of–						
$1 to $499	121	6	22	36	38	19
$500 to $999	41	9	7	12	7	6
$1,000 to $1,999	14	4	4	6	-	-
$2,000 to $4,999	15	10	4	1	-	-
$5,000 to $9,999	3	2	-	1	-	-
$10,000 and over	3	3	-	-	-	-
Whole grains ..... farms..	186	35	28	41	44	38
tons..	7 535	5 954	485	500	356	240
dollars..	323 880	243 493	24 119	24 624	16 975	14 669
Number of farms that purchased–						
1 to 49 tons	168	20	26	41	43	38
50 to 99 tons	7	4	2	-	1	-
100 to 199 tons	5	5	-	-	-	-
200 to 499 tons	4	4	-	-	-	-
500 to 799 tons	-	-	-	-	-	-
800 to 999 tons	1	1	-	-	-	-
1,000 tons and over	1	1	-	-	-	-
Number of farms with expenditures of–						
$1 to $499	102	9	13	19	34	27
$500 to $999	37	6	7	14	3	7
$1,000 to $1,999	25	5	4	7	6	3
$2,000 to $4,999	15	8	4	1	1	1
$5,000 to $9,999	2	2	-	-	-	-
$10,000 and over	5	5	-	-	-	-
Hay, green chop, and silage .... farms..	98	23	22	21	19	13
tons..	7 841	5 731	1 255	405	173	277
dollars..	130 160	82 616	27 376	8 477	4 280	7 411
Number of farms that purchased–						
1 to 49 tons	75	13	15	18	18	11
50 to 99 tons	10	2	3	3	1	1
100 to 199 tons	5	2	2	-	-	1
200 to 499 tons	5	3	2	-	-	-
500 to 999 tons	1	1	-	-	-	-
1,000 tons and over	2	2	-	-	-	-
Number of farms with expenditures of–						
$1 to $499	59	10	10	13	18	8
$500 to $999	13	1	3	6	-	3
$1,000 to $1,999	11	3	5	2	1	-
$2,000 to $4,999	8	3	3	-	-	2
$5,000 to $9,999	4	3	1	-	-	-
$10,000 and over	3	3	-	-	-	-
Seeds, bulbs, plants, and trees ..... farms..	946	182	218	232	180	134
dollars..	652 077	290 274	156 483	121 048	52 196	32 076
Number of farms with expenditures of–						
$1 to $499	526	31	91	142	145	117
$500 to $999	220	33	84	55	31	17
$1,000 to $4,999	197	115	43	35	4	-
$5,000 to $9,999	2	2	-	-	-	-
$10,000 and over	1	1	-	-	-	-
Commercial fertilizer purchased .... farms..	908	177	199	203	182	147
dollars..	1 909 397	1 055 209	427 316	258 195	111 648	57 029
Number of farms with expenditures of–						
$1 to $499	289	3	16	38	115	117
$500 to $999	173	3	38	73	41	18
$1,000 to $4,999	359	98	137	86	26	12
$5,000 to $9,999	58	47	6	5	-	-
$10,000 to $19,999	24	21	2	1	-	-
$20,000 and over	5	5	-	-	-	-
Commercial fertilizer used ..... farms..	836	176	190	190	158	122
acres fertilized..	144 495	75 558	35 555	20 016	9 029	4 337
dry materials, tons..	14 940	8 221	3 154	2 097	943	525
liquid or gas materials, tons..	4 911	2 608	1 296	753	194	60
Number of farms by tons of dry material used:						
1 to 49 tons	706	103	168	170	150	115
50 to 99 tons	53	45	5	3	-	-
100 to 199 tons	14	13	1	-	-	-
200 to 499 tons	1	1	-	-	-	-
500 to 999 tons	1	1	-	-	-	-
1,000 tons and over	-	-	-	-	-	-
Number of farms by tons of liquid material used:						
1 to 9 tons	212	36	53	60	38	25
10 to 49 tons	124	51	47	23	3	-
50 to 99 tons	14	11	3	-	-	-
100 to 199 tons	4	3	-	1	-	-
200 to 499 tons	-	-	-	-	-	-
500 tons and over	-	-	-	-	-	-

Class 1-5 Farms

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

	General farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Lime ..... farms.	-	-	-	-	-	-
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.	673	155	174	163	119	62
dollars.	565 646	339 496	116 582	70 409	28 938	10 221
Number of farms with expenditures of—						
$1 to $499	388	36	85	108	103	56
$500 to $999	127	21	48	41	11	6
$1,000 to $4,999	139	79	41	14	5	-
$5,000 to $9,999	17	17	-	-	-	-
$10,000 to $14,999	-	-	-	-	-	-
$15,000 to $19,999	2	2	-	-	-	-
$20,000 and over	-	-	-	-	-	-
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	1 137	184	234	256	253	210
dollars.	2 255 096	1 000 394	539 348	392 606	211 849	110 899
Number of farms with expenditures of—						
$1 to $499	234	1	9	26	77	121
$500 to $999	241	4	12	55	104	66
$1,000 to $4,999	575	108	202	170	72	23
$5,000 to $9,999	68	52	11	5	-	-
$10,000 and over	19	19	-	-	-	-
Gasoline ..... farms.	1 069	176	228	237	234	194
dollars.	866 304	322 079	217 084	163 090	103 109	60 942
Number of farms with expenditures of—						
$1 to $499	463	10	50	92	150	161
$500 to $999	349	54	109	94	66	26
$1,000 to $1,999	165	54	43	43	18	7
$2,000 to $4,999	79	47	25	7	-	-
$5,000 and over	13	11	1	1	-	-
Diesel oil ..... farms.	587	144	151	129	94	69
dollars.	444 438	238 962	102 254	62 799	30 084	10 339
Number of farms with expenditures of—						
$1 to $499	331	34	75	87	71	64
$500 to $999	116	28	39	26	19	4
$1,000 to $1,999	83	34	31	13	4	1
$2,000 to $4,999	46	37	6	3	-	-
$5,000 and over	11	11	-	-	-	-
LP gas, butane, and propane .... farms.	764	154	176	189	151	94
dollars.	615 779	256 356	156 343	122 569	53 640	26 871
Number of farms with expenditures of—						
$1 to $99	89	3	7	16	29	34
$100 to $499	307	25	65	83	91	43
$500 to $999	141	28	35	48	19	11
$1,000 to $2,999	198	73	66	41	12	6
$3,000 and over	29	25	3	1	-	-
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms.	1 137	184	234	256	253	210
dollars.	328 575	182 997	63 667	44 148	25 016	12 747
Number of farms with expenditures of—						
$1 to $99	489	8	42	107	163	169
$100 to $499	497	79	157	135	85	41
$500 to $999	111	65	30	11	5	-
$1,000 to $2,999	31	23	5	3	-	-
$3,000 and over	9	9	-	-	-	-
Hired farm labor ..... farms.	913	177	213	207	165	151
dollars.	4 333 099	2 781 708	942 981	346 840	153 901	107 669
Number of farms with expenditures of—						
$1 to $499	259	2	20	60	79	98
$500 to $999	113	-	10	40	39	24
$1,000 to $4,999	303	27	104	96	47	29
$5,000 to $9,999	135	62	62	11	-	-
$10,000 to $14,999	38	27	11	-	-	-
$15,000 to $19,999	27	22	5	-	-	-
$20,000 to $29,999	17	16	1	-	-	-
$30,000 to $39,999	12	12	-	-	-	-
$40,000 to $49,999	1	1	-	-	-	-
$50,000 and over	8	8	-	-	-	-
Workers by number of days worked						
150 days or more ..... farms.	400	165	138	53	23	21
workers.	945	595	227	66	32	25
Less than 150 days ..... farms.	765	126	168	182	152	137
workers.	4 669	1 030	1 201	1 244	738	456

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.	261	69	67	50	44	31
dollars.	524 884	294 557	113 902	53 701	39 905	22 819
Number of farms with expenditures of–						
$1 to $499	58	4	12	19	9	14
$500 to $999	69	8	22	15	16	8
$1,000 to $4,999	107	35	30	14	19	9
$5,000 to $9,999	19	15	2	2	-	-
$10,000 and over	8	7	1	-	-	-
Machine hire and customwork ..... farms.	726	125	167	169	136	129
dollars.	1 007 070	356 482	279 875	210 904	96 557	63 252
Number of farms with expenditures of–						
$1 to $499	265	22	38	59	70	76
$500 to $999	155	13	39	36	31	36
$1,000 to $4,999	272	72	81	68	34	17
$5,000 to $9,999	26	12	7	6	1	-
$10,000 and over	8	6	2	-	-	-
All other production expenses ..... farms.	1 138	184	234	256	255	209
dollars.	11 123 406	6 106 788	2 571 427	1 259 800	748 577	436 814
Number of farms with expenditures of–						
$1 to $499	75	1	7	25	18	24
$500 to $999	70	1	2	9	26	32
$1,000 to $4,999	464	8	34	101	176	145
$5,000 to $9,999	220	11	64	102	35	8
$10,000 and over	309	163	127	19	-	-
Selected Machinery and Equipment						
Automobiles ..... farms.	917	166	205	213	181	152
number.	1 289	327	269	278	229	186
2 or 3 ..... farms.	202	53	42	45	39	23
number.	448	117	93	103	84	51
4 and over ..... farms.	22	13	4	2	1	2
number.	148	110	17	9	4	8
Motortrucks including pickups ..... farms.	1 031	181	224	240	213	173
number.	2 215	721	498	411	348	237
2 and over ..... farms.	573	160	154	113	97	49
number.	1 757	700	428	284	232	113
Tractors other than garden tractors and motor tillers ..... farms.	1 062	184	222	243	225	188
number.	2 876	940	633	575	420	308
2 or 3 ..... farms.	570	52	143	161	128	86
number.	1 343	135	347	374	296	191
4 and over ..... farms.	243	131	62	37	8	5
number.	1 284	804	269	156	35	20
Wheel tractors other than garden tractors and motor tillers ..... farms.	1 059	184	220	242	225	188
number.	2 807	910	615	561	417	304
Crawler tractors ..... farms.	54	26	9	12	3	4
number.	69	30	18	14	3	4
Riding garden tractors 7 hp and over ..... farms.	59	18	13	10	9	9
number.	69	18	21	12	9	9
Grain and bean combines, self-propelled ..... farms.	174	45	47	43	23	16
number.	193	55	52	46	23	17
Cornpickers, corn heads, and picker-shellers ..... farms.	54	15	19	12	7	1
number.	73	20	28	15	9	1
Corn heads for combines ..... farms.	17	4	6	4	2	1
number.	18	4	6	5	2	1
Other cornpickers and picker-shellers ..... farms.	43	12	16	9	6	-
number.	55	16	22	10	7	-
Pickup balers ..... farms.	643	133	134	147	138	91
number.	781	198	166	170	152	95
Windrowers, pull and self-propelled ..... farms.	445	116	109	101	79	40
number.	467	129	115	103	80	40
Field forage harvesters, shear bar ..... farms.	112	35	19	29	17	12
number.	135	49	22	32	20	12
Value of All Machinery and Equipment						
Estimated market value of all machinery and equipment ..... farms.	1 133	184	231	256	253	209
dollars.	21 226 402	8 482 966	5 141 446	3 774 613	2 355 501	1 471 876
Number of farms by value of machinery and equipment:						
$1 to $4,999 ..... farms.	204	1	10	25	60	108
dollars.	599 331	3 000	26 925	78 740	185 457	305 209
$5,000 to $9,999 ..... farms.	248	5	21	61	103	58
dollars.	1 710 467	32 500	149 991	428 200	701 374	398 402
$10,000 to $19,999 ..... farms.	307	24	78	105	69	31
dollars.	4 067 991	349 000	1 105 200	1 357 406	880 200	376 185
$20,000 to $29,999 ..... farms.	160	39	64	41	13	3
dollars.	3 582 245	890 843	1 403 455	916 267	305 220	66 460
$30,000 to $49,999 ..... farms.	126	53	38	19	7	9
dollars.	4 465 975	1 962 550	1 295 875	649 000	232 930	325 620
$50,000 and over ..... farms.	88	62	20	5	1	-
dollars.	6 800 393	5 245 073	1 160 000	345 000	50 320	-

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..	990	179	216	231	205	159
dollars..	2 475 043	1 394 705	543 898	328 604	140 586	67 250
Commercial fertilizer ..... farms..	836	176	190	190	158	122
acres on which used..	144 495	75 558	35 555	20 016	9 029	4 337
tons..	19 851	10 829	4 450	2 850	1 137	585
dollars..	1 909 397	1 055 209	427 316	258 195	111 648	57 029
Lime ..... farms..	-	-	-	-	-	-
acres on which used..	-	-	-	-	-	-
tons..	-	-	-	-	-	-
dollars..	-	-	-	-	-	-
Sprays, dusts, fumigants, etc. to control--						
Insects on hay crops ..... farms..	187	58	47	41	26	15
acres on which used..	18 542	9 985	4 435	2 354	1 317	451
dollars..	76 547	41 272	20 021	9 756	3 484	2 014
Insects on other crops ..... farms..	294	96	76	71	39	12
acres on which used..	40 196	24 581	8 394	5 572	1 465	184
dollars..	222 749	157 259	35 540	20 254	7 274	2 422
Nematodes in crops ..... farms..	32	11	6	7	6	2
acres on which used..	1 992	1 013	255	359	72	293
dollars..	18 088	10 356	2 305	3 946	786	695
Diseases in crops and orchards .. farms..	26	5	4	8	5	4
acres on which used..	2 366	1 510	207	508	85	56
dollars..	12 979	7 605	1 395	3 152	273	554
Weeds or grass in crops ..... farms..	394	98	110	105	62	19
acres on which used..	53 624	22 952	15 115	10 747	4 116	694
dollars..	213 235	113 478	51 833	29 333	15 362	3 229
Weeds or brush in pasture ..... farms..	13	1	6	4	1	1
acres on which used..	383	150	107	68	50	8
dollars..	793	150	331	242	40	30
Chemicals for defoliation or for growth control of crops or thinning of fruit ..... farms..	39	18	11	5	3	2
acres on which used..	2 794	1 873	637	214	43	27
dollars..	9 901	5 346	2 441	1 450	304	360
Insect control on livestock and poultry ..... farms..	148	36	34	29	27	22
dollars..	7 413	3 480	1 719	1 252	491	471
Livestock						
Cattle and calves ..... farms..	687	115	156	154	146	116
number..	56 271	26 166	13 853	8 883	4 907	2 462
Farms with--						
1 to 9	88	7	12	15	22	32
10 to 19	86	6	10	18	19	33
20 to 49	208	15	26	51	74	42
50 to 99	141	12	51	44	27	7
100 to 199	105	32	47	20	4	2
200 to 499	47	32	9	6	-	-
500 to 999	8	7	1	-	-	-
1,000 to 2,499	4	4	-	-	-	-
2,500 and over	-	-	-	-	-	-
Cows and heifers that had calved ..... farms..	582	97	129	137	122	97
number..	22 674	9 899	5 473	3 916	2 362	1 024
Farms with--						
1 to 4	96	7	14	26	18	31
5 to 9	75	4	10	17	19	25
10 to 19	93	6	22	11	32	22
20 to 29	91	13	13	25	27	13
30 to 49	98	14	27	35	16	6
50 to 99	84	23	31	20	10	-
100 to 199	33	19	11	3	-	-
200 to 499	9	8	1	-	-	-
500 to 999	2	2	-	-	-	-
1,000 and over	1	1	-	-	-	-
Milk cows ..... farms..	149	19	37	35	29	29
number..	609	396	70	56	46	41
Farms with--						
1 to 4	139	12	35	34	29	29
5 to 9	7	4	2	1	-	-
10 to 19	1	1	-	-	-	-
20 to 29	-	-	-	-	-	-
30 to 49	1	1	-	-	-	-
50 to 99	-	-	-	-	-	-
100 to 199	-	-	-	-	-	-
200 and over	1	1	-	-	-	-
Heifers and heifer calves ..... farms..	541	85	126	126	118	86
number..	15 747	7 459	4 280	2 265	1 129	614
Bulls and steers, including calves ..... farms..	623	104	141	141	137	100
number..	17 850	8 808	4 100	2 702	1 416	824
Milk sold to plants or dealers ..... farms..	7	4	-	2	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
Cattle and calves sold ....farms..	669	115	149	156	143	106
number..	32 126	18 262	6 923	4 184	2 051	706
Farms with–						
1 to 4 sold	88	6	7	15	20	40
5 to 19 sold	238	10	28	56	80	64
20 to 49 sold	173	18	47	63	43	2
50 to 99 sold	104	26	58	20	-	-
100 to 199 sold	44	33	9	2	-	-
200 to 499 sold	15	15	-	-	-	-
500 and over sold	7	7	-	-	-	-
Value of sales ....farms..	669	115	149	156	143	106
dollars..	4 569 641	2 695 897	984 231	533 543	264 509	91 461
Cattle sold ....farms..	424	79	102	100	81	62
number..	11 998	8 528	1 974	872	432	192
Farms with–						
1 to 4 sold	174	12	26	45	44	47
5 to 19 sold	149	18	39	41	36	15
20 to 49 sold	51	9	29	12	1	-
50 to 99 sold	24	14	8	2	-	-
100 to 199 sold	15	15	-	-	-	-
200 to 499 sold	7	7	-	-	-	-
500 and over sold	4	4	-	-	-	-
Fattened on grain and concentrates ....farms..	27	7	11	1	7	1
number..	2 191	1 892	269	5	24	1
Farms with–						
1 to 4 sold	8	1	1	-	5	1
5 to 19 sold	5	-	2	1	2	-
20 to 49 sold	8	-	8	-	-	-
50 to 99 sold	1	1	-	-	-	-
*100 to 199 sold	2	2	-	-	-	-
200 to 499 sold	2	2	-	-	-	-
500 and over sold	1	1	-	-	-	-
Calves sold ....farms..	561	87	132	131	123	88
number..	20 128	9 734	4 949	3 312	1 619	514
Farms with–						
1 to 4 sold	80	2	7	11	19	41
5 to 19 sold	224	11	36	55	76	46
20 to 49 sold	150	24	48	49	28	1
50 to 99 sold	75	23	37	15	-	-
100 to 199 sold	21	16	4	1	-	-
200 to 499 sold	8	8	-	-	-	-
500 and over sold	3	3	-	-	-	-
Fattened on grain and concentrates ....farms..	40	10	11	5	6	8
number..	1 553	1 119	275	89	37	33
Farms with–						
1 to 4 sold	15	2	3	1	5	4
5 to 19 sold	9	2	1	2	-	4
20 to 49 sold	9	1	5	2	1	-
50 to 99 sold	3	1	2	-	-	-
100 to 199 sold	1	1	-	-	-	-
200 to 499 sold	3	3	-	-	-	-
500 and over sold	-	-	-	-	-	-
Hogs and pigs on place ....farms..	173	19	42	38	38	36
number..	5 111	1 116	1 528	1 762	431	274
Farms with–						
1 to 9	85	6	19	8	26	26
10 to 24	35	3	9	7	8	8
25 to 99	39	7	10	17	3	2
100 to 199	10	2	2	5	1	-
200 to 499	4	1	2	1	-	-
500 to 999	-	-	-	-	-	-
1,000 and over	-	-	-	-	-	-
Used or to be used for breeding .farms..	86	8	21	23	22	12
number..	870	250	229	222	135	34
Other hogs and pigs ....farms..	157	19	41	38	27	32
number..	4 241	866	1 299	1 540	296	240
Hogs and pigs sold ....farms..	145	18	37	39	28	23
number..	6 055	1 077	2 144	1 833	700	301
Farms with–						
1 to 9 sold	44	5	11	4	10	14
10 to 49 sold	60	7	13	15	17	8
50 to 99 sold	23	2	4	16	-	1
100 to 199 sold	13	3	6	4	-	-
200 to 499 sold	5	1	3	-	1	-
500 to 999 sold	-	-	-	-	-	-
1,000 and over sold	-	-	-	-	-	-
Feeder pigs sold ....farms..	30	2	7	7	10	4
number..	871	48	290	126	329	78
Farms with–						
1 to 9 sold	9	1	-	2	3	3
10 to 49 sold	18	1	6	5	6	-
50 to 99 sold	1	-	-	-	-	1
100 to 199 sold	1	-	1	-	-	-
200 to 499 sold	1	-	-	-	1	-
500 to 999 sold	-	-	-	-	-	-
1,000 and over sold	-	-	-	-	-	-

Class 1-5 Farms

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

	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.	96	10	22	27	24	13
number.	672	80	246	234	81	31
Farms with—						
1 litter	20	2	3	-	9	6
2 to 4 litters	34	4	7	7	11	5
5 to 9 litters	20	1	5	9	3	2
10 to 19 litters	11	1	1	9	-	-
20 to 49 litters	10	2	5	2	1	-
50 to 99 litters	1	-	1	-	-	-
100 to 199 litters	-	-	-	-	-	-
200 litters and over	-	-	-	-	-	-
Sheep and lambs of all ages ..... farms.	131	32	23	25	23	28
number.	29 613	18 776	7 039	2 372	880	546
Farms with—						
1 to 24	48	5	4	10	9	20
25 to 99	34	3	4	8	11	8
100 to 299	22	8	5	6	3	-
300 to 999	23	13	9	1	-	-
1,000 to 2,499	2	1	1	-	-	-
2,500 to 4,999	2	2	-	-	-	-
5,000 and over	-	-	-	-	-	-
Lambs under 1 year old ..... farms.	92	20	16	17	17	22
number.	12 308	8 941	2 470	464	201	232
Ewes 1 year old or older ..... farms.	110	25	19	21	22	23
number.	16 630	9 489	4 416	1 831	604	290
Rams and wethers 1 year old or older ..... farms.	92	23	15	18	18	18
number.	675	346	153	77	75	24
Sheep and lambs sold ..... farms.	113	33	21	21	20	18
number.	20 918	13 641	4 628	1 771	544	334
Horses and ponies ..... farms.	344	61	69	70	74	70
number.	1 570	267	268	385	359	291
Sold ..... farms.	59	7	12	9	13	18
number.	273	18	26	151	29	49
Horses ..... farms.	325	57	65	66	73	64
number.	1 460	256	247	359	337	261
Sold ..... farms.	55	7	11	9	11	17
number.	267	18	25	151	27	46
Ponies ..... farms.	66	8	11	16	15	16
number.	110	11	21	26	22	30
Sold ..... farms.	4	-	1	-	2	1
number.	6	-	1	-	2	3
Mules, burros, and donkeys ..... farms.	11	2	3	3	3	-
number.	16	3	3	4	6	-
Sold ..... farms.	-	-	-	-	-	-
number.	-	-	-	-	-	-
Any goats ..... farms.	18	2	1	2	7	6
number.	55	3	1	2	28	21
Sold ..... farms.	1	-	-	-	1	-
number.	4	-	-	-	4	-
Angora goats ..... farms.	1	-	-	-	1	-
number.	1	-	-	-	1	-
Sold ..... farms.	-	-	-	-	-	-
number.	-	-	-	-	-	-
Milk goats ..... farms.	9	1	1	1	3	3
number.	13	2	1	1	5	4
Sold ..... farms.	-	-	-	-	-	-
number.	-	-	-	-	-	-
Other goats ..... farms.	9	1	-	1	3	4
number.	41	1	-	1	22	17
Sold ..... farms.	1	-	-	-	1	-
number.	4	-	-	-	4	-
Hives of bees ..... farms.	21	2	2	5	5	7
number.	190	6	5	68	33	78
Honey sold ..... farms.	10	-	1	3	3	3
pounds.	7 956	-	150	3 024	1 412	3 370
Mink ..... farms.	-	-	-	-	-	-
number	-	-	-	-	-	-
Mink and pelts sold ..... farms.	-	-	-	-	-	-
number.	-	-	-	-	-	-
Rabbits ..... farms.	15	1	2	3	4	5
number.	232	3	49	17	136	27
Rabbits and pelts sold ..... farms.	1	-	-	-	1	-
number.	80	-	-	-	80	-
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..	141	12	20	36	44	29
number..	7 505	745	662	2 827	2 058	1 213
Farms with–						
1 to 99	126	9	19	32	39	27
100 to 399	13	3	1	2	5	2
400 to 1,599	2	-	-	2	-	-
1,600 to 3,199	-	-	-	-	-	-
3,200 to 9,999	-	-	-	-	-	-
10,000 to 19,999	-	-	-	-	-	-
20,000 to 49,999	-	-	-	-	-	-
50,000 to 99,999	-	-	-	-	-	-
100,000 and over	-	-	-	-	-	-
Number sold ....farms..	14	2	-	4	5	3
number..	1 003	100	-	502	289	112
Farms with–						
1 to 1,999 sold	14	2	-	4	5	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	-	-	-	-	-	-
Hens and pullets of laying age excluding started pullets ....farms..	136	11	20	34	42	29
number..	6 981	671	616	2 723	2 022	949
Pullets not yet of laying age ....farms..	9	1	1	1	3	3
number..	177	34	36	12	15	80
Other chickens ....farms..	28	3	3	5	8	9
number..	347	40	10	92	21	184
Broilers and other meat-type chickens less than 3 months old sold ....farms..	1	-	1	-	-	-
number..	15	-	15	-	-	-
Turkeys of all ages ....farms..	14	-	2	1	4	7
number..	136	-	16	4	19	97
Sold ....farms..	3	-	-	1	-	2
number..	90	-	-	11	-	79
Turkey hens kept for breeding ..farms..	8	-	2	1	2	3
number..	79	-	6	4	9	60
Other turkeys ....farms..	8	-	1	-	3	4
number..	57	-	10	-	10	37
Ducks ....farms..	10	1	-	4	1	4
number..	85	4	-	15	2	64
Sold ....farms..	-	-	-	-	-	-
number..	-	-	-	-	-	-
Geese ....farms..	22	3	3	4	5	7
number..	2 898	454	2 100	155	118	71
Sold ....farms..	6	2	3	1	-	-
number..	2 650	450	2 100	100	-	-
Other poultry ....farms..	11	1	2	2	2	4
number..	669	13	508	47	25	76
Sold ....farms..	2	-	2	-	-	-
number..	502	-	502	-	-	-
Crops Harvested						
Field corn for all purposes ....farms..	177	53	47	29	26	22
acres..	13 187	8 195	2 377	1 540	826	249
Farms with–						
1 to 19 acres	58	5	14	9	12	18
20 to 49 acres	54	11	19	9	11	4
50 to 74 acres	22	14	3	4	1	-
75 to 99 acres	13	4	6	2	1	-
100 to 149 acres	10	4	3	3	-	-
150 to 199 acres	4	3	-	1	-	-
200 acres and over	16	12	2	1	1	-
Commercial fertilizer used ....farms..	108	44	31	16	10	7
acres..	10 624	7 074	2 055	826	571	98
Dry materials ....farms..	73	26	23	9	10	5
tons..	754	476	154	62	49	13
Liquid or gas materials ....farms..	70	32	18	11	7	2
tons..	908	609	137	103	57	2
Field corn for grain ....farms..	65	9	17	15	13	11
acres..	3 942	2 103	665	689	369	116
bushels..	213 574	120 878	33 616	36 572	17 216	5 292
Irrigated ....farms..	56	9	15	13	11	8
acres..	3 558	1 858	623	657	345	75
Field corn for silage ....farms..	116	47	31	18	10	10
acres..	9 136	6 060	1 697	851	398	130
tons, green weight..	135 311	90 277	25 685	12 707	5 244	1 398
Irrigated ....farms..	113	47	30	18	10	8
acres..	9 083	6 060	1 662	851	398	112
Field corn cut for green or dry fodder, hogged or grazed ....farms..	7	1	1	-	4	1
acres..	109	32	15	-	59	3
Irrigated ....farms..	7	1	1	-	4	1
acres..	109	32	15	-	59	3

Class 1-5 Farms

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

	General farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Sorghums for all purposes ..... farms. .	437	99	114	111	71	42
acres. .	57 241	18 088	15 644	14 698	6 092	2 719
Commercial fertilizer used ..... farms. .	258	75	74	68	28	13
acres. .	26 557	12 427	7 326	4 706	1 446	652
Dry materials ..... farms. .	146	47	33	39	18	9
tons. .	1 381	776	226	234	84	61
Liquid or gas materials ..... farms. .	174	49	60	45	13	7
tons. .	1 667	772	491	340	51	13
Sorghums for grain or seed ..... farms. .	351	83	98	91	57	22
acres. .	41 155	13 713	12 696	9 154	4 388	1 204
bushels.	1 900 211	996 257	494 056	261 646	124 596	23 656
Irrigated ..... farms	293	79	83	74	40	17
acres. .	26 321	12 462	7 022	4 592	1 648	597
Sorghums for silage ..... farms .	38	13	11	10	1	3
acres .	3 308	938	1 069	1 122	22	157
tons, green weight. .	33 848	14 834	9 993	7 869	172	980
Irrigated ..... farms. .	28	12	8	6	1	1
acres. .	1 359	843	277	202	22	15
Sorghums cut for dry forage or hay ..... farms. .	113	9	24	39	20	21
acres. .	10 295	2 609	1 741	3 479	1 339	1 127
tons, dry weight. .	25 373	9 217	4 570	7 711	2 473	1 402
Irrigated ..... farms. .	58	6	15	20	7	10
acres. .	2 191	168	389	1 114	212	308
Sorghums hogged or grazed ..... farms. .	39	6	8	10	8	7
acres. .	2 483	828	138	943	343	231
Irrigated ..... farms. .	20	2	7	2	4	5
acres. .	329	56	113	16	78	66
Wheat ..... farms. .	160	33	39	42	24	22
acres. .	15 854	4 772	4 920	3 605	857	1 700
bushels. .	322 846	146 697	90 562	57 990	12 392	15 205
Irrigated ..... farms. .	94	29	24	20	16	5
acres. .	5 229	3 334	973	735	145	42
Commercial fertilizer used ..... farms. .	59	23	17	11	6	2
acres. .	4 132	2 683	943	436	61	9
Dry materials ..... farms. .	33	14	8	5	4	2
tons. .	212	153	45	11	2	1
Liquid or gas materials ..... farms. .	43	18	14	9	2	-
tons. .	287	176	74	33	4	-
Winter wheat ..... farms. .	160	33	39	42	24	22
acres. .	15 854	4 772	4 920	3 605	857	1 700
bushels. .	322 846	146 697	90 562	57 990	12 392	15 205
Irrigated ..... farms. .	94	29	24	20	16	5
acres. .	5 229	3 334	973	735	145	42
Commercial fertilizer used ..... farms. .	59	23	17	11	6	2
acres. .	4 132	2 683	943	436	61	9
Dry materials ..... farms. .	33	14	8	5	4	2
tons. .	212	153	45	11	2	1
Liquid or gas materials ..... farms. .	43	18	14	9	2	-
tons. .	287	176	74	33	4	-
Oats for grain ..... farms. .	30	10	6	5	6	3
acres. .	1 168	681	248	151	73	15
bushels. .	53 218	21 760	14 946	10 550	5 312	650
Irrigated ..... farms. .	30	10	6	5	6	3
acres. .	1 168	681	248	151	73	15
Commercial fertilizer used ..... farms. .	15	5	5	3	1	1
acres. .	544	154	228	121	33	8
Dry materials ..... farms. .	6	2	3	-	-	1
tons. .	16	5	11	-	-	(Z)
Liquid or gas materials ..... farms. .	9	3	2	3	1	-
tons. .	29	5	16	7	1	-
Barley for grain ..... farms. .	90	35	23	19	8	5
acres. .	4 495	3 297	622	416	116	44
bushels. .	231 996	170 231	30 381	25 304	4 880	1 200
Irrigated ..... farms. .	88	35	22	19	8	4
acres. .	4 460	3 297	597	416	116	34
Commercial fertilizer used ..... farms. .	63	27	15	13	7	1
acres .	3 432	2 617	438	261	106	10
Dry materials ..... farms. .	40	17	9	9	5	-
tons. .	308	251	25	21	11	-
Liquid or gas materials ..... farms. .	29	12	8	4	4	1
tons. .	112	70	27	8	5	2
Rye for grain ..... farms. .	11	6	5	-	-	-
acres. .	617	345	272	-	-	-
bushels. .	12 933	8 493	4 440	-	-	-
Irrigated ..... farms. .	10	5	5	-	-	-
acres .	417	145	272	-	-	-
Commercial fertilizer used ..... farms.	6	3	3	-	-	-
acres. .	295	65	230	-	-	-
Dry materials ..... farms.	3	3	-	-	-	-
tons .	9	9	-	-	-	-
Liquid or gas materials ..... farms. .	3	-	3	-	-	-
tons.	12	-	12	-	-	-

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
	General farms					
Soybeans for beans ..... farms..	7	1	2	3	1	-
acres..	180	27	41	76	36	-
bushels..	4 914	972	1 195	2 027	720	-
Irrigated ..... farms..	7	1	2	3	1	-
acres..	180	27	41	76	36	-
Commercial fertilizer used ..... farms..	4	1	2	-	1	-
acres..	104	27	41	-	36	-
Dry materials ..... farms..	2	1	-	-	1	-
tons..	7	3	-	-	4	-
Liquid or gas materials ..... farms..	3	1	2	-	-	-
tons..	4	1	3	-	-	-
Peanuts for nuts ..... farms..	89	8	27	33	17	4
acres..	2 081	337	855	654	197	38
pounds..	4 344 818	815 090	1 625 723	1 474 108	378 897	51 000
Irrigated ..... farms..	89	8	27	33	17	4
acres..	2 081	337	855	654	197	38
Commercial fertilizer used ..... farms..	73	8	24	27	12	2
acres..	1 784	337	771	542	124	10
Dry materials ..... farms..	63	8	21	23	9	2
tons..	259	60	107	69	22	1
Liquid or gas materials ..... farms..	15	3	3	5	3	1
tons..	38	7	8	18	5	(Z)
Cotton ..... farms..	593	149	165	145	86	48
acres..	46 845	25 708	11 899	6 202	2 285	751
bales..	54 685	32 646	13 360	6 042	2 112	525
Irrigated ..... farms..	574	147	160	143	83	41
acres..	45 876	25 318	11 652	6 095	2 210	601
Commercial fertilizer used ..... farms..	407	124	116	91	49	27
acres..	35 098	20 622	8 259	4 420	1 345	452
Dry materials ..... farms..	335	109	91	74	38	23
tons..	4 050	2 473	837	561	131	48
Liquid or gas materials ..... farms..	131	36	46	30	13	6
tons..	827	394	256	122	37	18
Irish potatoes* ..... farms..	9	3	2	2	-	2
acres..	251	185	44	16	-	6
hundredweight..	44 521	33 725	7 800	2 476	-	520
Irrigated ..... farms..	9	3	2	2	-	2
acres..	251	185	44	16	-	6
Commercial fertilizer used[1] ..... farms..	9	3	2	2	-	2
acres..	251	185	44	16	-	6
Dry materials ..... farms..	9	3	2	2	-	2
tons..	50	32	13	4	-	1
Liquid or gas materials ..... farms..	2	1	1	-	-	-
tons..	22	19	3	-	-	-
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..	862	145	182	179	196	160
acres..	75 570	31 410	17 934	12 051	9 036	5 139
tons, dry..	382 809	185 305	93 069	53 289	34 387	16 759
Irrigated ..... farms..	828	144	178	179	181	146
acres..	73 188	31 310	17 369	12 045	7 956	4 508
Clover, timothy, and mixtures of clover and grasses for hay ..... farms..	23	1	4	8	5	5
acres..	2 674	400	542	1 121	478	133
tons, dry..	6 980	1 600	1 108	3 410	696	166
Irrigated ..... farms..	20	1	2	8	4	5
acres..	2 221	400	300	1 121	267	133
Small grain hay ..... farms..	64	7	19	9	20	9
acres..	4 874	462	2 308	599	1 094	411
tons, dry..	8 722	1 130	4 432	959	1 666	535
Irrigated ..... farms..	44	7	12	7	14	4
acres..	1 812	447	431	399	427	108
Other hay ..... farms..	81	10	12	19	16	24
acres..	4 985	747	554	1 471	1 059	1 154
tons, dry..	7 922	1 088	1 190	2 494	1 474	1 676
Irrigated ..... farms..	50	6	9	9	8	18
acres..	2 141	511	325	388	307	610
Grass silage ..... farms..	2	-	2	-	-	-
acres..	56	-	56	-	-	-
tons, green..	336	-	336	-	-	-
Irrigated ..... farms..	2	-	2	-	-	-
acres..	56	-	56	-	-	-
Hay crops cut and fed green ..... farms..	15	4	-	2	3	6
acres..	480	175	-	38	76	191
tons, green..	4 007	1 088	-	221	662	2 036
Irrigated ..... farms..	15	4	-	2	3	6
acres..	480	175	-	38	76	191
Commercial fertilizer used on hay crops ..... farms..	480	99	109	101	99	72
acres..	47 719	21 938	12 363	7 031	4 040	2 347
Dry materials ..... farms..	463	96	102	95	98	72
tons..	6 348	3 131	1 521	913	494	289
Liquid or gas materials ..... farms..	29	6	9	11	3	-
tons..	238	56	130	42	10	-

[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.	1	-	1	-	-	-
acres.	70	-	70	-	-	-
pounds.	4 200	-	4 200	-	-	-
Irrigated ..... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Alfalfa seed ..... farms.	41	16	11	5	7	2
acres.	1 283	738	171	105	139	130
pounds.	234 994	164 943	18 568	12 438	22 545	16 500
Irrigated ..... farms.	41	16	11	5	7	2
acres.	1 283	738	171	105	139	130
Commercial fertilizer used on field seeds ..... farms.	22	10	7	3	1	1
acres.	1 079	796	145	63	35	40
Dry materials ..... farms.	16	7	5	3	1	-
tons.	44	21	11	10	2	-
Liquid or gas materials ..... farms.	8	4	2	-	1	1
tons.	117	110	3	-	2	2
Vegetables:						
Total, all vegetables ..... farms.	94	34	22	14	15	9
acres.	2 491	1 663	378	222	186	42
Irrigated ..... farms.	94	34	22	14	15	9
acres.	2 491	1 663	378	222	186	42
Commercial fertilizer used ..... farms.	94	34	22	14	15	9
acres.	2 462	1 643	379	222	181	37
Dry materials ..... farms.	81	31	19	11	12	8
tons.	597	421	91	39	41	5
Liquid or gas materials ..... farms.	35	17	8	3	6	1
tons.	198	150	22	12	12	2
Tomatoes ..... farms.	20	5	6	4	4	1
acres.	230	210	8	4	6	2
Irrigated ..... farms.	20	5	6	4	4	1
acres.	230	210	8	4	6	2
Sweet corn ..... farms.	11	1	4	2	3	1
acres.	54	5	19	15	14	1
Irrigated ..... farms.	11	1	4	2	3	1
acres.	54	5	19	15	14	1
Cucumbers and pickles ..... farms.	8	1	3	-	2	2
acres.	14	1	1	-	1	11
Irrigated ..... farms.	8	1	3	-	2	2
acres.	14	1	1	-	1	11
Watermelons ..... farms.	18	4	7	2	5	-
acres.	27	11	7	1	8	-
Irrigated ..... farms.	18	4	7	2	5	-
acres.	27	11	7	1	8	-
Snap beans, bush and pole ..... farms.	5	1	1	1	2	-
acres.	9	1	1	(Z)	7	-
Irrigated ..... farms.	5	1	1	1	2	-
acres.	9	1	1	(Z)	7	-
Berries:						
Strawberries ..... farms.	2	-	-	-	-	2
acres.	(Z)	-	-	-	-	(Z)
pounds.	220	-	-	-	-	220
Irrigated ..... farms.	2	-	-	-	-	2
acres.	(Z)	-	-	-	-	(Z)
Commercial fertilizer used on berries ..... farms.	2	-	-	-	-	2
acres.	(Z)	-	-	-	-	(Z)
Dry materials ..... farms.	2	-	-	-	-	2
tons.	(Z)	-	-	-	-	(Z)
Liquid or gas materials ..... farms.	-	-	-	-	-	-
tons.	-	-	-	-	-	-
Land in orchards (see text) ..... farms.	83	15	16	15	20	17
acres.	1 850	1 330	205	38	149	128
Irrigated ..... farms.	78	15	15	15	18	15
acres.	1 811	1 330	200	38	125	118
Commercial fertilizer used ..... farms.	58	14	12	9	12	11
acres.	1 756	1 324	197	16	110	109
Dry materials ..... farms.	56	13	11	9	12	11
tons.	136	45	17	1	26	47
Liquid or gas materials ..... farms.	4	1	1	1	1	-
tons.	20	18	1	(Z)	1	-
Apples ..... farms.	43	3	4	13	13	10
acres.	310	68	13	27	107	95
Trees not of bearing age ..... number.	2 690	-	11	325	109	2 245
Trees of bearing age ..... number.	10 144	1 650	633	886	5 271	1 704
pounds.	701 838	103 000	106 220	185 410	170 200	137 008
Peaches ..... farms.	17	-	4	3	5	5
acres.	44	-	3	3	11	27
Trees not of bearing age ..... number.	473	-	55	98	320	-
Trees of bearing age ..... number.	2 858	-	85	173	630	1 970
pounds.	175 760	-	2 600	2 300	52 600	118 260
Peaches, clingstone ..... farms.	4	-	-	1	1	2
acres.	5	-	-	(Z)	1	4
Trees not of bearing age ..... number.	60	-	-	10	50	-
Trees of bearing age ..... number.	296	-	-	6	50	240
pounds	3 620	-	-	200	1 500	1 920
Peaches, freestone ..... farms.	17	-	4	3	5	5
acres.	39	-	3	3	10	23
Trees not of bearing age ..... number.	413	-	55	88	270	-
Trees of bearing age ..... number.	2 562	-	85	167	580	1 730
pounds.	172 140	-	2 600	2 100	51 100	116 340

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. .	6	-	1	1	4	-
acres. .	10	-	1	1	8	-
Trees not of bearing age . . number. .	38	-	-	8	30	-
Trees of bearing age ..... number. .	763	-	108	37	618	-
pounds. .	72 300	-	12 000	-	60 300	-
Pears, Bartlett ..... farms. .	4	-	-	1	3	-
acres. .	6	-	-	1	5	-
Trees not of bearing age . . number. .	8	-	-	8	-	-
Trees of bearing age ..... number. .	385	-	-	37	348	-
pounds. .	60 000	-	-	-	60 000	-
Pears, other than Bartlett ..... farms. .	2	-	1	-	1	-
acres. .	4	-	1	-	3	-
Trees not of bearing age . . number. .	30	-	-	-	30	-
Trees of bearing age ..... number. .	378	-	108	-	270	-
pounds. .	12 300	-	12 000	-	300	-
Cherries ..... farms. .	4	-	-	3	1	-
acres. .	2	-	-	1	1	-
Trees not of bearing age . . number. .	27	-	-	27	-	-
Trees of bearing age ..... number. .	125	-	-	45	80	-
pounds. .	4 200	-	-	200	4 000	-
Cherries, tart ..... farms. .	2	-	-	2	-	-
acres. .	1	-	-	1	-	-
Trees not of bearing age . . number. .	8	-	-	8	-	-
Trees of bearing age ..... number. .	15	-	-	15	-	-
pounds. .	200	-	-	200	-	-
Cherries, sweet ..... farms. .	2	-	-	1	1	-
acres. .	2	-	-	1	1	-
Trees not of bearing age . . number. .	19	-	-	19	-	-
Trees of bearing age ..... number. .	110	-	-	30	80	-
pounds. .	4 000	-	-	-	4 000	-
Plums ..... farms. .	2	-	-	1	1	-
acres. .	2	-	-	1	1	-
Trees not of bearing age ..... number. .	119	-	-	19	100	-
Trees of bearing age ..... number. .	171	-	-	71	100	-
pounds, fresh. .	1 300	-	-	300	1 000	-
Prunes ..... farms. .	-	-	-	-	-	-
acres. .	-	-	-	-	-	-
Trees not of bearing age ..... number. .	-	-	-	-	-	-
Trees of bearing age ..... number. .	-	-	-	-	-	-
pounds, fresh. .	-	-	-	-	-	-
Grapes, total ..... farms. .	2	-	-	1	1	-
acres. .	3	-	-	2	1	-
Vines not of bearing age ..... number. .	230	-	-	230	-	-
Vines of bearing age ..... number. .	1 170	-	-	770	400	-
pounds. .	680	-	-	180	500	-

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..	494	318	18	-	9	4	24
percent..	100.0	100.0	3.6	-	1.8	.8	4.9
Land in farms ..... acres..	14 956 862	9 141 931	71 395	-	43 692	7 262	106 838
Average size of farm ..... acres..	30 277.0	28 748.2	3 966.3	-	4 854.6	1 815.5	4 451.5
Value of land and buildings .....dollars..	496 399 733	(NA)	16 059 645	-	7 040 214	1 828 250	16 282 150
Average per farm .....dollars..	1 004 857	885 781	892 202	-	782 246	457 062	678 422
Average per acre .....dollars..	33.18	30.81	224.94	-	161.13	251.75	152.40
Number of farms by value of farm:							
$1 to $9,999	1	-	-	-	-	-	-
$10,000 to $19,999	3	-	-	-	-	-	-
$20,000 to $39,999	11	-	-	-	-	-	-
$40,000 to $69,999	14	-	-	-	-	-	-
$70,000 to $99,999	7	16	1	-	-	-	-
$100,000 to $149,999	24	16	-	-	-	-	4
$150,000 to $199,999	20	18	-	-	-	-	1
$200,000 to $499,999	126	97	3	-	1	2	7
$500,000 and over	288	171	14	-	8	2	12
Owned and rented lands by farm operator:							
Land owned .....farms..	432	(NA)	13	-	6	4	17
acres..	8 279 729	(NA)	39 773	-	6 060	6 482	75 915
Land rented or leased from others .....farms..	382	(NA)	14	-	8	2	20
acres..	6 949 049	(NA)	32 922	-	37 632	780	30 923
Land rented or leased to others .farms..	49	(NA)	3	-	-	-	-
acres..	271 916	(NA)	1 300	-	-	-	-
Land in Farms According to Use							
Total cropland .....farms..	289	(NA)	18	-	9	4	24
acres..	299 419	236 444	42 694	-	11 933	(D)	14 263
Harvested cropland .....farms..	258	234	18	-	9	4	24
acres..	183 682	166 979	25 708	-	8 337	(D)	12 107
Number of farms by acres harvested:							
1 to 49 acres	10	8	-	-	-	-	-
50 to 99 acres	12	9	-	-	-	-	-
100 to 199 acres	32	13	-	-	-	-	5
200 to 499 acres	59	79	-	-	1	-	8
500 to 999 acres	91	89	8	-	5	2	9
1,000 acres and over	54	36	10	-	3	2	2
1,000 to 1,999 acres	42	(NA)	7	-	3	2	2
2,000 acres and over	12	(NA)	3	-	-	-	-
Cropland used only for pasture or grazing .....farms..	127	71	6	-	3	2	4
acres..	37 229	13 263	1 335	-	866	463	457
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured farms..	23	41	3	-	-	2	3
acres..	8 425	15 809	1 434	-	-	1 313	121
Cropland on which all crops failed .....farms..	23	19	1	-	-	-	4
acres..	2 838	4 560	20	-	-	-	276
Cropland in cultivated summer fallow .....farms..	61	60	8	-	2	1	4
acres..	24 263	24 022	5 231	-	396	292	344
Cropland idle .....farms..	85	62	11	-	5	1	9
acres..	42 982	11 811	8 966	-	2 334	400	958
Total woodland .....farms..	19	(NA)	-	-	-	-	1
acres..	591 845	577 295	-	-	-	-	(D)
Woodland pastured .....farms..	17	11	-	-	-	-	1
acres..	555 740	575 713	-	-	-	-	(D)
Woodland not pastured .....farms..	3	3	-	-	-	-	-
acres..	36 105	1 582	-	-	-	-	-
Pastureland and rangeland (other than cropland and woodland pasture) ..farms..	354	202	7	-	5	1	5
acres..	13 965 417	8 254 750	21 989	-	31 678	700	(D)
Improved pastureland and rangeland .....farms..	44	25	-	-	1	-	2
acres..	196 984	81 849	-	-	450	-	(D)
Pastureland and rangeland not improved ..... farms..	344	(NA)	7	-	5	1	4
acres..	13 768 433	8 172 901	21 989	-	31 228	700	56 756
All other land (see text) .....farms..	252	(NA)	9	-	4	2	10
acres..	100 181	73 442	6 712	-	81	100	755
Total pastureland (all types) .....farms..	399	(NA)	11	-	6	3	7
acres..	14 558 386	8 843 726	23 324	-	32 544	1 163	92 277
Irrigated land .....farms..	260	228	18	-	9	4	24
acres..	202 275	169 166	25 709	-	10 791	4 221	13 153
Cropland harvested .....farms..	237	(NA)	18	-	9	4	24
acres..	162 788	(NA)	24 297	-	8 337	3 514	12 077
Artificial drainage .....farms..	47	(NA)	-	-	3	-	9
acres..	37 055	(NA)	-	-	2 535	-	6 020
Conservation practices:							
Grain or row crops farmed on the contour .....farms..	15	10	2	-	-	-	-
acres..	4 507	6 409	506	-	-	-	-
Stripcropping systems to control erosion .....farms..	-	3	-	-	-	-	-
acres..	-	1 462	-	-	-	-	-
Cropland and pastureland having terraces .....farms..	28	(NA)	2	-	-	-	-
acres..	15 247	(NA)	1 054	-	-	-	-

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..		4	44	89	259	40	2
percent..		.8	8.9	18.0	52.4	8.1	.4
Land in farms ..... acres..		371	28 699	135 022	14 411 126	146 248	210
Average size of farm ..... acres..		92.7	652.2	1 517.1	55 641.4	3 656.2	105.0
Value of land and buildings .....dollars..		178 274	9 853 070	37 012 249	375 130 797	30 124 822	(D)
Average per farm .....dollars..		44 568	223 933	415 867	1 448 381	753 120	(D)
Average per acre .....dollars..		480.52	343.32	274.12	26.03	205.98	(D)
Number of farms by value of farm:							
$1 to $9,999		-	1	-	-	-	-
$10,000 to $19,999		-	-	2	1	-	-
$20,000 to $39,999		1	3	7	-	-	-
$40,000 to $69,999		3	8	2	-	-	1
$70,000 to $99,999		-	5	1	-	-	-
$100,000 to $149,999		-	10	4	4	2	-
$150,000 to $199,999		-	3	6	8	2	-
$200,000 to $499,999		-	9	36	58	9	1
$500,000 and over		-	5	31	188	27	-
Owned and rented lands by farm operator:							
Land owned .....farms..		4	41	77	231	37	1
acres..		381	20 921	82 368	7 929 215	112 804	160
Land rented or leased from others .....farms..		-	24	50	234	28	1
acres..		-	8 573	55 171	6 723 389	57 460	50
Land rented or leased to others .farms..		1	4	6	31	3	-
acres..		10	795	2 517	241 478	24 016	-
Land in Farms According to Use							
Total cropland .....farms..		1	35	71	84	40	2
acres..		4	14 864	77 961	74 747	50 742	200
Harvested cropland .....farms..		1	26	70	63	40	2
acres..		4	8 959	47 509	32 264	40 621	130
Number of farms by acres harvested:							
1 to 49 acres		1	4	-	5	-	-
50 to 99 acres		-	3	1	6	-	2
100 to 199 acres		-	7	4	16	-	-
200 to 499 acres		-	2	23	20	5	-
500 to 999 acres		-	9	27	8	23	-
1,000 acres and over		-	1	15	8	12	-
1,000 to 1,999 acres		-	1	15	4	8	-
2,000 acres and over		-	-	-	4	4	-
Cropland used only for pasture or grazing .....farms..		-	20	35	40	17	-
acres..		-	3 843	9 489	17 249	3 527	-
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured farms..		-	3	2	7	3	-
acres..		-	616	1 449	2 917	575	-
Cropland on which all crops failed .....farms..		-	4	5	5	4	-
acres..		-	269	639	1 441	193	-
Cropland in cultivated summer fallow .....farms..		-	3	22	11	10	-
acres..		-	340	10 582	4 350	2 728	-
Cropland idle .....farms..		-	6	12	26	13	1
acres..		-	837	8 293	16 526	3 098	70
Total woodland .....farms..		-	-	-	16	2	-
acres..		-	-	-	577 240	(D)	-
Woodland pastured .....farms..		-	-	-	15	1	-
acres..		-	-	-	541 240	(D)	-
Woodland not pastured .....farms..		-	-	-	2	1	-
acres..		-	-	-	36 000	105	-
Pastureland and rangeland (other than cropland and woodland pasture) ..farms..		-	18	43	256	19	-
acres..		-	9 735	(D)	13 678 169	88 648	-
Improved pastureland and rangeland .....farms..		-	3	6	31	1	-
acres..		-	106	(D)	163 554	551	-
Pastureland and rangeland not improved .....farms..		-	15	39	254	19	-
acres..		-	9 629	45 419	13 514 615	88 097	-
All other land (see text) .....farms..		4	35	64	98	24	1
acres..		367	4 100	4 383	80 970	2 253	10
Total pastureland (all types) .....farms..		-	31	54	259	28	-
acres..		-	13 578	62 167	14 236 658	96 675	-
Irrigated land .....farms..		1	30	65	67	39	2
acres..		4	9 714	48 770	43 056	42 678	130
Cropland harvested .....farms..		1	22	65	52	39	2
acres..		4	7 863	39 175	25 614	37 728	130
Artificial drainage .....farms..		-	8	14	5	6	1
acres..		-	1 652	9 254	9 530	3 965	50
Conservation practices:							
Grain or row crops farmed on the contour .....farms..		-	1	5	3	4	-
acres..		-	380	2 472	536	613	-
Stripcropping systems to control erosion .....farms..		-	-	-	-	-	-
acres..		-	-	-	-	-	-
Cropland and pastureland having terraces .....farms..		-	-	11	2	13	-
acres..		-	-	7 037	1 686	5 470	-

DATA WITHHELD TO AVOID DISCLOSURE OF INFORMATION FOR INDIVIDUAL FARMS.

Class 1a Farms

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

	Total						
	1969	1964	Cash-grain	Tobacco	Cotton	Other field-crop	Vegetable
Color and Tenure of Farm Operators							
All farm operators	494	318	18	-	9	4	24
Full owners	112	70	4	-	1	2	4
Part owners	318	181	9	-	5	2	13
Tenants	64	28	5	-	3	-	7
White farm operators	491	(NA)	18	-	9	4	21
Full owners	112	68	4	-	1	2	4
Part owners	317	178	9	-	5	2	12
Tenants	62	28	5	-	3	-	5
Negro farm operators	-	(NA)	-	-	-	-	-
Full owners	-	2	-	-	-	-	-
Part owners	-	3	-	-	-	-	-
Tenants	-	-	-	-	-	-	-
Farms by Type of Organization							
Individual or family ... farms	272	(NA)	11	-	7	3	16
acres	4 787 832	(NA)	51 695	-	40 606	5 262	17 285
Partnership ... farms	112	(NA)	6	-	1	-	3
acres	3 461 724	(NA)	13 760	-	526	-	2 555
Corporation, including family owned ... farms	106	(NA)	1	-	1	1	5
acres	6 515 006	(NA)	5 940	-	2 560	2 000	86 998
10 or fewer shareholders ... farms	96	(NA)	1	-	1	1	5
acres	5 413 827	(NA)	5 940	-	2 560	2 000	86 998
More than 10 shareholders ... farms	10	(NA)	-	-	-	-	-
acres	1 101 179	(NA)	-	-	-	-	-
Other ... farms	4	(NA)	-	-	-	-	-
acres	192 300	(NA)	-	-	-	-	-
Farm Operator Characteristics							
Farm operators by age groups:							
Under 25 years	4	3	1	-	-	-	-
25 to 34 years	53	32	3	-	-	-	1
35 to 44 years	129	96	5	-	5	1	8
45 to 54 years	168	99	5	-	2	2	7
55 to 64 years	82	52	2	-	1	1	5
65 years and over	58	36	2	-	1	-	3
Average age	48.8	(NA)	46.9	-	46.8	48.5	49.5
Farm operators by place of residence:							
On farm operated	331	(NA)	13	-	8	2	19
Not on farm operated	145	(NA)	4	-	1	2	5
Farm operators reporting days of work off farm	104	47	3	-	-	1	3
1 to 49 days	33	21	2	-	-	-	-
50 to 99 days	8		1	-	-	-	-
100 to 199 days	20	3	-	-	-	-	1
200 days and over	43	23	-	-	-	1	2
Farms by Size							
1 to 9 acres	6	2	-	-	-	-	-
10 to 49 acres	19	7	-	-	-	-	-
50 to 69 acres	6	3	-	-	-	-	-
70 to 99 acres	2	1	-	-	-	-	-
100 to 139 acres	6	4	-	-	-	-	1
140 to 179 acres	6	5	-	-	-	-	1
180 to 219 acres	3	2	-	-	-	-	1
220 to 259 acres	4	2	-	-	-	-	-
260 to 499 acres	17	30	-	-	-	-	5
500 to 999 acres	58	70	-	-	3	1	10
1,000 to 1,999 acres	49	41	6	-	2	1	4
2,000 acres and over	318	151	12	-	4	2	2
Farms by Economic Class							
Class 1a–Sales of $100,000 and over	494	318	18	-	9	4	24
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	18	10	18	-	-	-	-
Tobacco farms	-	-	-	-	-	-	-
Cotton farms	9	72	-	-	9	-	-
Other field-crop farms	4	(D)	-	-	-	4	-
Vegetable farms	24	9	-	-	-	-	24
Fruit and nut farms	1	(D)	-	-	-	-	-
Poultry farms	4	(D)	-	-	-	-	-
Dairy farms	44	29	-	-	-	-	-
Livestock farms other than poultry and dairy farms	89	42	-	-	-	-	-
Livestock ranches	259	104	-	-	-	-	-
General farms	40	46	-	-	-	-	-
Miscellaneous farms	2	(D)	-	-	-	-	-

Farms With Sales of $100,000 and Over

Class 1a Farms

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

DATA WITHHELD TO AVOID DISCLOSURE OF INFORMATION FOR INDIVIDUAL FARMS.

	Fruit and nut	Poultry	Dairy	Livestock other than poultry and dairy	Livestock ranches	General	Miscellaneous
Color and Tenure of Farm Operators							
All farm operators		4	44	89	259	40	2
Full owners		4	20	39	25	12	1
Part owners		-	21	38	204	25	-
Tenants		-	3	12	30	3	1
White farm operators		4	44	89	259	40	2
Full owners		4	20	39	25	12	1
Part owners		-	21	38	204	25	-
Tenants		-	3	12	30	3	1
Negro farm operators		-	-	-	-	-	-
Full owners		-	-	-	-	-	-
Part owners		-	-	-	-	-	-
Tenants		-	-	-	-	-	-
Farms by Type of Organization							
Individual or family ..... farms.		2	28	49	128	28	-
acres.		54	11 830	80 452	4 453 797	126 851	-
Partnership ..... farms.		-	8	23	61	10	-
acres.		-	6 205	33 790	3 394 391	10 497	-
Corporation, including family owned ..... farms.		2	8	17	66	2	2
acres.		317	10 664	20 780	6 370 638	(D)	210
10 or fewer shareholders ..... farms.		1	6	17	59	2	2
acres.		270	9 564	20 780	5 270 606	(D)	210
More than 10 shareholders ..... farms.		1	2	-	7	-	-
acres.		47	1 100	-	1 100 032	-	-
Other ..... farms.		-	-	-	4	-	-
acres.		-	-	-	192 300	-	-
Farm Operator Characteristics							
Farm operators by age groups:							
Under 25 years		-	-	1	1	1	-
25 to 34 years		-	7	12	25	5	-
35 to 44 years		3	10	22	61	14	-
45 to 54 years		-	17	30	90	14	1
55 to 64 years		1	7	14	48	2	1
65 years and over		-	3	10	34	4	-
Average age		45.5	46.7	48.3	50.1	45.2	51.5
Farm operators by place of residence:							
On farm operated		2	37	48	170	29	2
Not on farm operated		2	5	35	83	8	-
Farm operators reporting days of work off farm		-	3	19	69	6	-
1 to 49 days		-	1	9	19	2	-
50 to 99 days		-	1	1	4	1	-
100 to 199 days		-	-	2	15	2	-
200 days and over		-	1	7	31	1	-
Farms by Size							
1 to 9 acres		1	1	4	-	-	-
10 to 49 acres		1	10	8	-	-	-
50 to 69 acres		1	2	2	-	-	1
70 to 99 acres		-	1	1	-	-	-
100 to 139 acres		-	5	-	-	-	-
140 to 179 acres		-	4	-	-	-	1
180 to 219 acres		-	1	1	-	-	-
220 to 259 acres		-	1	3	-	-	-
260 to 499 acres		1	3	7	-	1	-
500 to 999 acres		-	6	24	1	13	-
1,000 to 1,999 acres		-	6	18	-	12	-
2,000 acres and over		-	4	21	258	14	-
Farms by Economic Class							
Class 1a–Sales of $100,000 and over		4	44	89	259	40	2
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		-	-	-	-	-	-
Poultry farms		4	-	-	-	-	-
Dairy farms		-	44	-	-	-	-
Livestock farms other than poultry and dairy farms		-	-	89	-	-	-
Livestock ranches		-	-	-	259	-	-
General farms		-	-	-	-	40	-
Miscellaneous farms		-	-	-	-	-	2

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.	494	318	18	-	9	4	24
dollars.	218 313 574	90 309 215	2 742 009	-	1 081 524	822 688	5 158 259
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	494	318	18	-	9	4	24
Grains sold ..... farms.	128	(NA)	18	-	6	4	12
dollars.	4 171 479	(NA)	1 886 880	-	105 790	64 989	159 136
Number of farms by value of grains sold:							
$1 to $2,499	23	(NA)	-	-	2	-	3
$2,500 to $4,999	13	(NA)	-	-	-	1	2
$5,000 to $9,999	14	(NA)	-	-	-	1	2
$10,000 to $19,999	21	(NA)	-	-	1	1	4
$20,000 to $39,999	18	(NA)	-	-	2	1	-
$40,000 and over	39	(NA)	18	-	1	-	1
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.	121	(NA)	4	-	9	1	17
dollars.	5 158 749	(NA)	263 930	-	726 536	3 400	654 018
Number of farms by value of cotton etc. sold:							
$1 to $2,499	5	(NA)	-	-	-	-	1
$2,500 to $4,999	5	(NA)	-	-	-	1	-
$5,000 to $9,999	7	(NA)	1	-	-	-	-
$10,000 to $19,999	13	(NA)	-	-	-	-	2
$20,000 to $39,999	34	(NA)	1	-	-	-	8
$40,000 and over	57	(NA)	2	-	9	-	6
Field seeds, hay, forage, and silage sold ..... farms.	108	(NA)	5	-	6	-	10
dollars.	4 026 208	(NA)	76 938	-	149 360	-	55 902
Number of farms by value of field seeds etc. sold:							
$1 to $2,499	16	(NA)	2	-	-	-	4
$2,500 to $4,999	7	(NA)	1	-	-	-	1
$5,000 to $9,999	13	(NA)	1	-	1	-	3
$10,000 to $19,999	17	(NA)	-	-	3	-	2
$20,000 to $39,999	18	(NA)	-	-	-	-	-
$40,000 and over	37	(NA)	1	-	2	-	-
Other field crops sold ..... farms.	24	(NA)	3	-	1	4	1
dollars.	1 386 770	(NA)	187 419	-	(D)	721 299	10 500
Number of farms by value of other field crops sold:							
$1 to $2,499	2	(NA)	-	-	-	-	-
$2,500 to $4,999	1	(NA)	-	-	-	-	-
$5,000 to $9,999	2	(NA)	-	-	1	-	-
$10,000 to $19,999	6	(NA)	-	-	-	-	1
$20,000 to $39,999	4	(NA)	2	-	-	-	-
$40,000 and over	9	(NA)	1	-	-	4	-
Vegetables, sweet corn, and melons sold ..... farms.	37	33	-	-	2	-	24
dollars.	4 527 245	1 650 785	-	-	(D)	-	3 971 606
Number of farms by value of vegetables etc. sold:							
$1 to $2,499	2	(NA)	-	-	-	-	-
$2,500 to $4,999	1	(NA)	-	-	-	-	-
$5,000 to $9,999	1	(NA)	-	-	-	-	-
$10,000 to $19,999	3	(NA)	-	-	1	-	-
$20,000 to $39,999	1	(NA)	-	-	1	-	-
$40,000 and over	29	(NA)	-	-	-	-	24
Fruits, nuts, and berries sold ..... farms.	19	(NA)	-	-	-	-	4
dollars.	5 415 070	2 117 461	-	-	-	-	136 401
Number of farms by value of fruits etc. sold:							
$1 to $2,499	8	(NA)	-	-	-	-	-
$2,500 to $4,999	-	(NA)	-	-	-	-	-
$5,000 to $9,999	6	(NA)	-	-	-	-	2
$10,000 to $19,999	1	(NA)	-	-	-	-	-
$20,000 to $39,999	2	(NA)	-	-	-	-	1
$40,000 and over	2	(NA)	-	-	-	-	1

Class 1a Farms

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

DATA WITHHELD TO AVOID DISCLOSURE OF INFORMATION FOR INDIVIDUAL FARMS.

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.		4	44	89	259	40	2
dollars.		3 502 758	13 484 917	99 741 568	75 168 068	7 301 001	(D)
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		4	44	89	259	40	2
Grains sold ..... farms.		-	4	39	17	26	1
dollars.		-	31 779	955 126	270 413	689 616	3 150
Number of farms by value of grains sold:							
$1 to $2,499		-	1	7	6	4	-
$2,500 to $4,999		-	-	4	2	2	1
$5,000 to $9,999		-	1	3	3	4	-
$10,000 to $19,999		-	2	9	1	3	-
$20,000 to $39,999		-	-	6	2	7	-
$40,000 and over		-	-	10	3	6	-
Tobacco sold ..... farms.		-	-	-	-	-	-
dollars.		-	-	-	-	-	-
Number of farms by value of tobacco sold:							
$1 to $2,499		-	-	-	-	-	-
$2,500 to $4,999		-	-	-	-	-	-
$5,000 to $9,999		-	-	-	-	-	-
$10,000 to $19,999		-	-	-	-	-	-
$20,000 to $39,999		-	-	-	-	-	-
$40,000 and over		-	-	-	-	-	-
Cotton and cottonseed sold ..... farms.		-	8	37	11	33	-
dollars.		-	138 468	1 128 200	344 234	1 856 163	-
Number of farms by value of cotton etc. sold:							
$1 to $2,499		-	1	2	1	-	-
$2,500 to $4,999		-	1	1	2	-	-
$5,000 to $9,999		-	3	3	-	-	-
$10,000 to $19,999		-	-	9	2	-	-
$20,000 to $39,999		-	2	12	4	7	-
$40,000 and over		-	1	10	2	26	-
Field seeds, hay, forage, and silage sold ..... farms.		-	4	30	17	36	-
dollars.		-	149 251	663 559	421 954	2 509 244	-
Number of farms by value of field seeds etc. sold:							
$1 to $2,499		-	1	3	4	2	-
$2,500 to $4,999		-	-	3	2	-	-
$5,000 to $9,999		-	-	5	3	-	-
$10,000 to $19,999		-	1	7	3	1	-
$20,000 to $39,999		-	-	7	2	9	-
$40,000 and over		-	2	5	3	24	-
Other field crops sold ..... farms.		-	2	7	-	6	-
dollars.		-	15 419	157 661	-	289 472	-
Number of farms by value of other field crops sold:							
$1 to $2,499		-	-	1	-	1	-
$2,500 to $4,999		-	1	-	-	-	-
$5,000 to $9,999		-	-	-	-	1	-
$10,000 to $19,999		-	1	4	-	-	-
$20,000 to $39,999		-	-	1	-	1	-
$40,000 and over		-	-	1	-	3	-
Vegetables, sweet corn, and melons sold ..... farms.		-	1	2	-	7	-
dollars.		-	4 000	(D)	-	258 867	-
Number of farms by value of vegetables etc. sold:							
$1 to $2,499		-	-	-	-	2	-
$2,500 to $4,999		-	1	-	-	-	-
$5,000 to $9,999		-	-	-	-	1	-
$10,000 to $19,999		-	-	-	-	2	-
$20,000 to $39,999		-	-	-	-	-	-
$40,000 and over		-	-	2	-	2	-
Fruits, nuts, and berries sold ..... farms.		-	-	4	5	5	-
dollars.		-	-	9 410	24 330	(D)	-
Number of farms by value of fruits etc. sold:							
$1 to $2,499		-	-	3	2	3	-
$2,500 to $4,999		-	-	-	-	-	-
$5,000 to $9,999		-	-	1	2	1	-
$10,000 to $19,999		-	-	-	1	-	-
$20,000 to $39,999		-	-	-	-	1	-
$40,000 and over		-	-	-	-	-	-

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. .	8	(NA)	-	-	-	-	-
dollars. .	6 491 859	2 283 133	-	-	-	-	-
Number of farms by value of poultry and poultry products sold:							
$1 to $2,499	3	(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	5	(NA)	-	-	-	-	-
Dairy products sold . . . . . farms. .	56	(NA)	-	-	-	-	-
dollars. .	11 976 315	6 427 425	-	-	-	-	-
Number of farms by value of dairy products sold:							
$1 to $2,499	-	(NA)	-	-	-	-	-
$2,500 to $4,999	-	(NA)	-	-	-	-	-
$5,000 to $9,999	6	(NA)	-	-	-	-	-
$10,000 to $19,999	5	(NA)	-	-	-	-	-
$20,000 to $39,999	-	(NA)	-	-	-	-	-
$40,000 and over	45	(NA)	-	-	-	-	-
Dairy cattle and calves sold . . . . . farms. .	46	(NA)	-	-	-	-	-
dollars. .	1 197 469	(NA)	-	-	-	-	-
Number of farms by value of dairy cattle and calves sold:							
$1 to $2,499	3	(NA)	-	-	-	-	-
$2,500 to $4,999	2	(NA)	-	-	-	-	-
$5,000 to $9,999	5	(NA)	-	-	-	-	-
$10,000 to $19,999	16	(NA)	-	-	-	-	-
$20,000 to $39,999	11	(NA)	-	-	-	-	-
$40,000 and over	9	(NA)	-	-	-	-	-
Other cattle and calves sold . . . . . farms. .	393	(NA)	9	-	4	2	4
dollars. .	168 467 804	(NA)	300 342	-	35 496	33 000	140 494
Number of farms by value of other cattle and calves sold:							
$1 to $2,499	6	(NA)	-	-	2	-	1
$2,500 to $4,999	3	(NA)	1	-	-	-	-
$5,000 to $9,999	7	(NA)	1	-	-	1	-
$10,000 to $19,999	11	(NA)	2	-	1	-	-
$20,000 to $39,999	10	(NA)	-	-	1	1	1
$40,000 and over	356	(NA)	5	-	-	-	2
Hogs, sheep, and goats sold . . . . . farms. .	84	(NA)	1	-	3	-	2
dollars. .	4 265 742	(NA)	19 000	-	6 311	-	665
Number of farms by value of hogs, sheep, and goats sold:							
$1 to $2,499	23	(NA)	-	-	2	-	2
$2,500 to $4,999	3	(NA)	-	-	-	-	-
$5,000 to $9,999	6	(NA)	-	-	1	-	-
$10,000 to $19,999	8	(NA)	1	-	-	-	-
$20,000 to $39,999	11	(NA)	-	-	-	-	-
$40,000 and over	33	(NA)	-	-	-	-	-
Other livestock and livestock products sold . . . . . farms. .	76	(NA)	1	-	1	-	-
dollars. .	164 185	(NA)	7 500	-	31	-	-
Number of farms by value of other livestock and livestock products sold:							
$1 to $2,499	61	(NA)	-	-	1	-	-
$2,500 to $4,999	12	(NA)	-	-	-	-	-
$5,000 to $9,999	2	(NA)	1	-	-	-	-
$10,000 to $19,999	-	(NA)	-	-	-	-	-
$20,000 to $39,999	-	(NA)	-	-	-	-	-
$40,000 and over	1	(NA)	-	-	-	-	-
Nursery and greenhouse products sold . . . . . farms. .	5	(NA)	-	-	-	-	2
dollars. .	1 040 437	(NA)	-	-	-	-	25 437
Number of farms by value of nursery and greenhouse products sold:							
$1 to $2,499	-	(NA)	-	-	-	-	-
$2,500 to $4,999	-	(NA)	-	-	-	-	-
$5,000 to $9,999	1	(NA)	-	-	-	-	1
$10,000 to $19,999	-	(NA)	-	-	-	-	-
$20,000 to $39,999	1	(NA)	-	-	-	-	1
$40,000 and over	3	(NA)	-	-	-	-	-
Forest products sold . . . . . farms. .	8	(NA)	-	-	-	-	1
dollars. .	24 242	(NA)	-	-	-	-	4 100
Number of farms by value of forest products sold:							
$1 to $2,499	5	(NA)	-	-	-	-	-
$2,500 to $4,999	2	(NA)	-	-	-	-	1
$5,000 to $9,999	-	(NA)	-	-	-	-	-
$10,000 to $19,999	1	(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

DATA WITHHELD TO AVOID DISCLOSURE OF INFORMATION FOR INDIVIDUAL FARMS.

	Fruit and nut	Poultry	Dairy	Livestock other than poultry and dairy	Livestock ranches	General	Miscellaneous
Poultry and poultry products sold . . farms. .		4	-	1	1	1	-
dollars. .		(D)	-	663	13	1 125	-
Number of farms by value of poultry and poultry products sold:							
$1 to $2,499		-	-	1	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		4	-	-	-	-	-
Dairy products sold . . . . . farms. .		-	44	-	11	1	-
dollars. .		-	11 752 153	-	104 162	(D)	-
Number of farms by value of dairy products sold:							
$1 to $2,499		-	-	-	-	-	-
$2,500 to $4,999		-	-	-	-	-	-
$5,000 to $9,999		-	-	-	6	-	-
$10,000 to $19,999		-	-	-	5	-	-
$20,000 to $39,999		-	-	-	-	-	-
$40,000 and over		-	44	-	-	1	-
Dairy cattle and calves sold . . . . . farms. .		-	43	1	1	1	-
dollars. .		-	1 192 899	270	300	4 000	-
Number of farms by value of dairy cattle and calves sold:							
$1 to $2,499		-	1	1	1	-	-
$2,500 to $4,999		-	1	-	-	1	-
$5,000 to $9,999		-	5	-	-	-	-
$10,000 to $19,999		-	16	-	-	-	-
$20,000 to $39,999		-	11	-	-	-	-
$40,000 and over		-	9	-	-	-	-
Other cattle and calves sold . . . . . farms. .		-	8	84	258	24	-
dollars. .		-	136 252	94 973 702	71 476 354	1 372 164	-
Number of farms by value of other cattle and calves sold:							
$1 to $2,499		-	2	-	-	1	-
$2,500 to $4,999		-	-	-	1	1	-
$5,000 to $9,999		-	2	-	-	3	-
$10,000 to $19,999		-	3	1	1	3	-
$20,000 to $39,999		-	-	-	4	3	-
$40,000 and over		-	1	83	252	13	-
Hogs, sheep, and goats sold . . . . . farms. .		-	5	18	44	11	-
dollars. .		-	64 326	1 641 984	2 364 560	168 896	-
Number of farms by value of hogs, sheep, and goats sold:							
$1 to $2,499		-	3	2	12	2	-
$2,500 to $4,999		-	1	1	1	-	-
$5,000 to $9,999		-	-	2	-	3	-
$10,000 to $19,999		-	-	-	3	4	-
$20,000 to $39,999		-	-	3	7	1	-
$40,000 and over		-	1	10	21	1	-
Other livestock and livestock products sold . . . . . farms. .		-	2	7	63	2	-
dollars. .		-	370	(D)	141 838	925	-
Number of farms by value of other livestock and livestock products sold:							
$1 to $2,499		-	2	4	52	2	-
$2,500 to $4,999		-	-	3	9	-	-
$5,000 to $9,999		-	-	-	1	-	-
$10,000 to $19,999		-	-	-	-	-	-
$20,000 to $39,999		-	-	-	-	-	-
$40,000 and over		-	-	-	1	-	-
Nursery and greenhouse products sold . . . . . farms. .		-	-	-	-	-	2
dollars. .		-	-	-	-	-	(D)
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		-	-	-	-	-	2
Forest products sold . . . . . farms. .		-	-	-	6	-	-
dollars. .		-	-	-	19 910	-	-
Number of farms by value of forest products sold:							
$1 to $2,499		-	-	-	4	-	-
$2,500 to $4,999		-	-	-	1	-	-
$5,000 to $9,999		-	-	-	-	-	-
$10,000 to $19,999		-	-	-	1	-	-
$20,000 to $39,999		-	-	-	-	-	-
$40,000 and over		-	-	-	-	-	-

Class 1a Farms

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

	Total						
	1969	1964	Cash-grain	Tobacco	Cotton	Other field-crop	Vegetable
Farm-Related Income							
Farms with farm-related income from—							
Customwork and other agricultural services ..... farms..	33	(NA)	2	-	1	-	3
dollars..	279 472	(NA)	(D)	-	1 565	-	(D)
Number of farms with income of—							
$1 to $249	-	(NA)	-	-	-	-	-
$250 to $499	3	(NA)	-	-	-	-	-
$500 to $999	4	(NA)	-	-	-	-	-
$1,000 to $4,999	15	(NA)	-	-	1	-	3
$5,000 to $9,999	2	(NA)	-	-	-	-	-
$10,000 and over	9	(NA)	2	-	-	-	-
Recreational services ..... farms..	11	(NA)	-	-	-	-	-
dollars..	310 284	(NA)	-	-	-	-	-
Number of farms with income of—							
$1 to $249	1	(NA)	-	-	-	-	-
$250 to $499	1	(NA)	-	-	-	-	-
$500 to $999	1	(NA)	-	-	-	-	-
$1,000 to $4,999	3	(NA)	-	-	-	-	-
$5,000 to $9,999	1	(NA)	-	-	-	-	-
$10,000 and over	4	(NA)	-	-	-	-	-
Government farm programs .... farms..	230	(NA)	12	-	8	3	15
dollars..	4 779 013	(NA)	886 384	-	252 686	44 342	234 974
Number of farms with income of—							
$1 to $249	12	(NA)	-	-	-	-	-
$250 to $499	6	(NA)	-	-	-	-	-
$500 to $999	10	(NA)	-	-	-	-	-
$1,000 to $4,999	43	(NA)	-	-	-	1	3
$5,000 to $9,999	17	(NA)	-	-	-	-	2
$10,000 and over	142	(NA)	12	-	8	2	10
Farm Production Expenses							
Farm production expenses, total ... farms..	494	318	18	-	9	4	24
dollars..	198 294 910	(NA)	2 594 332	-	1 133 266	665 271	4 406 061
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	1	(NA)	-	-	-	-	-
$15,000 to $19,999	-	(NA)	-	-	-	-	-
$20,000 to $29,999	2	(NA)	-	-	-	-	-
$30,000 to $39,999	8	(NA)	1	-	-	1	-
$40,000 to $49,999	9	(NA)	-	-	-	-	2
$50,000 and over	474	(NA)	17	-	9	3	22
Items Purchased							
Livestock and poultry ..... farms..	366	182	8	-	6	1	4
dollars..	93 032 699	23 822 479	218 519	-	79 320	(D)	19 845
Number of farms with expenditures of—							
$1 to $499	3	10	-	-	2	-	-
$500 to $999	7		1	-	-	-	1
$1,000 to $4,999	23	23	1	-	-	-	2
$5,000 to $9,999	26	17	-	-	1	-	-
$10,000 to $14,999	12	26	-	-	1	-	-
$15,000 to $19,999	10		2	-	-	-	1
$20,000 to $29,999	22		-	-	1	-	-
$30,000 to $39,999	17	106	1	-	1	-	-
$40,000 to $49,999	22		2	-	-	1	-
$50,000 and over	224		1	-	-	-	-
Feed for livestock and poultry ..... farms..	428	232	7	-	2	-	4
dollars..	43 612 502	15 324 755	18 508	-	5 260	-	25 674
Number of farms with expenditures of—							
$1 to $499	10	15	1	-	-	-	1
$500 to $999	5		-	-	-	-	-
$1,000 to $4,999	48	27	5	-	2	-	2
$5,000 to $9,999	64	26	1	-	-	-	-
$10,000 to $14,999	50	43	-	-	-	-	-
$15,000 to $19,999	32		-	-	-	-	-
$20,000 to $29,999	51		-	-	-	-	1
$30,000 to $39,999	38	121	-	-	-	-	-
$40,000 to $49,999	29		-	-	-	-	-
$50,000 and over	101		-	-	-	-	-
Commercially mixed formula feeds ..... farms..	350	214	2	-	-	-	2
tons..	167 818	(NA)	75	-	-	-	18
dollars..	11 938 695	(NA)	5 076	-	-	-	1 740
Number of farms that purchased—							
1 to 49 tons	68	54	2	-	-	-	2
50 to 99 tons	46	32	-	-	-	-	-
100 to 199 tons	74	33	-	-	-	-	-
200 to 499 tons	88	55	-	-	-	-	-
500 to 799 tons	36	40	-	-	-	-	-
800 to 999 tons	9		-	-	-	-	-
1,000 tons and over	29		-	-	-	-	-
Number of farms with expenditures of—							
$1 to $499	11	(NA)	-	-	-	-	1
$500 to $999	11	(NA)	-	-	-	-	-
$1,000 to $4,999	61	(NA)	2	-	-	-	1
$5,000 to $9,999	57	(NA)	-	-	-	-	-
$10,000 to $14,999	53	(NA)	-	-	-	-	-
$15,000 to $19,999	31	(NA)	-	-	-	-	-
$20,000 to $29,999	37	(NA)	-	-	-	-	-
$30,000 and over	89	(NA)	-	-	-	-	-

Class 1a Farms

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

	Fruit and nut	Poultry	Dairy	Livestock other than poultry and dairy	Livestock ranches	General	Miscellaneous
Farm-Related Income							
Farms with farm-related income from—							
Customwork and other agricultural services ..... farms.		-	1	13	4	9	-
dollars.		-	1 425	64 684	97 877	67 232	-
Number of farms with income of—							
$1 to $249		-	-	-	-	-	-
$250 to $499		-	-	2	1	-	-
$500 to $999		-	-	2	-	2	-
$1,000 to $4,999		-	1	5	1	4	-
$5,000 to $9,999		-	-	1	-	1	-
$10,000 and over		-	-	3	2	2	-
Recreational services ..... farms.		-	-	-	11	-	-
dollars.		-	-	-	310 284	-	-
Number of farms with income of—							
$1 to $249		-	-	-	1	-	-
$250 to $499		-	-	-	1	-	-
$500 to $999		-	-	-	1	-	-
$1,000 to $4,999		-	-	-	3	-	-
$5,000 to $9,999		-	-	-	1	-	-
$10,000 and over		-	-	-	4	-	-
Government farm programs .... farms.		1	15	56	86	33	-
dollars.		306	130 558	1 475 444	822 111	885 094	-
Number of farms with income of—							
$1 to $249		-	-	-	12	-	-
$250 to $499		1	1	-	4	-	-
$500 to $999		-	3	-	7	-	-
$1,000 to $4,999		-	5	3	29	2	-
$5,000 to $9,999		-	1	5	9	-	-
$10,000 and over		-	5	48	25	31	-
Farm Production Expenses							
Farm production expenses, total ... farms.		4	44	89	259	40	2
dollars.		2 662 458	11 267 464	93 098 679	68 048 192	6 718 874	(D)
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		-	-	-	1	-	-
$15,000 to $19,999		-	-	-	-	-	-
$20,000 to $29,999		-	-	1	1	-	-
$30,000 to $39,999		-	-	-	6	-	-
$40,000 to $49,999		-	-	1	5	1	-
$50,000 and over		4	44	87	246	39	2
Items Purchased							
Livestock and poultry ..... farms.		4	23	84	212	23	-
dollars.		(D)	368 887	55 032 770	35 862 786	993 754	-
Number of farms with expenditures of—							
$1 to $499		-	-	-	1	-	-
$500 to $999		-	1	-	4	-	-
$1,000 to $4,999		-	5	3	11	1	-
$5,000 to $9,999		1	6	1	13	4	-
$10,000 to $14,999		-	4	1	6	-	-
$15,000 to $19,999		-	-	-	7	-	-
$20,000 to $29,999		1	3	3	10	4	-
$30,000 to $39,999		-	2	4	7	2	-
$40,000 to $49,999		1	-	7	8	3	-
$50,000 and over		1	2	65	145	9	-
Feed for livestock and poultry ..... farms.		4	44	86	257	23	-
dollars.		(D)	5 092 545	26 286 965	9 943 380	349 871	-
Number of farms with expenditures of—							
$1 to $499		-	-	1	4	3	-
$500 to $999		-	-	1	1	3	-
$1,000 to $4,999		-	-	8	24	7	-
$5,000 to $9,999		-	-	10	50	3	-
$10,000 to $14,999		-	-	5	43	2	-
$15,000 to $19,999		-	-	6	25	1	-
$20,000 to $29,999		-	2	5	42	1	-
$30,000 to $39,999		-	3	8	26	1	-
$40,000 to $49,999		-	9	4	15	1	-
$50,000 and over		4	30	38	27	1	-
Commercially mixed formula feeds ..... farms.		3	41	67	219	15	-
tons.		5 920	29 309	60 669	55 709	842	-
dollars.		(D)	2 150 913	3 978 323	4 324 673	68 710	-
Number of farms that purchased—							
1 to 49 tons		-	2	17	33	12	-
50 to 99 tons		-	-	11	35	-	-
100 to 199 tons		-	2	9	61	2	-
200 to 499 tons		-	14	10	63	1	-
500 to 799 tons		1	11	9	15	-	-
800 to 999 tons		1	3	1	4	-	-
1,000 tons and over		1	9	10	8	-	-
Number of farms with expenditures of—							
$1 to $499		-	1	3	1	5	-
$500 to $999		-	-	3	4	4	-
$1,000 to $4,999		-	1	17	37	3	-
$5,000 to $9,999		-	-	8	48	1	-
$10,000 to $14,999		-	3	7	42	1	-
$15,000 to $19,999		-	-	2	29	-	-
$20,000 to $29,999		-	13	4	20	-	-
$30,000 and over		3	23	23	38	1	-

DATA WITHHELD TO AVOID DISCLOSURE OF INFORMATION FOR INDIVIDUAL FARMS.

Class 1a Farms

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

	Total		Cash-grain	Tobacco	Cotton	Other field-crop	Vegetable
	1969	1964					
Feed ingredients ..... farms. .	152	(NA)	22	-	2	-	3
tons. .	81 623	(NA)	40	-	63	-	230
dollars. .	5 934 374	(NA)	1 842	-	5 260	-	21 024
Number of farms that purchased–							
1 to 49 tons	60	(NA)	2	-	1	-	2
50 to 99 tons	23	(NA)	-	-	1	-	-
100 to 199 tons	28	(NA)	-	-	-	-	1
200 to 499 tons	22	(NA)	-	-	-	-	-
500 to 799 tons	7	(NA)	-	-	-	-	-
800 to 999 tons	1	(NA)	-	-	-	-	-
1,000 tons and over	11	(NA)	-	-	-	-	-
Number of farms with expenditures of–							
$1 to $499	4	(NA)	-	-	-	-	-
$500 to $999	12	(NA)	1	-	-	-	-
$1,000 to $1,999	21	(NA)	1	-	1	-	1
$2,000 to $4,999	30	(NA)	-	-	1	-	1
$5,000 to $9,999	27	(NA)	-	-	-	-	-
$10,000 and over	58	(NA)	-	-	-	-	1
Whole grains ..... farms. .	153	(NA)	2	-	-	-	2
tons. .	438 385	(NA)	78	-	-	-	15
dollars. .	18 510 490	(NA)	1 950	-	-	-	650
Number of farms that purchased–							
1 to 49 tons	46	(NA)	2	-	-	-	2
50 to 99 tons	15	(NA)	-	-	-	-	-
100 to 199 tons	16	(NA)	-	-	-	-	-
200 to 499 tons	30	(NA)	-	-	-	-	-
500 to 799 tons	8	(NA)	-	-	-	-	-
800 to 999 tons	2	(NA)	-	-	-	-	-
1,000 tons and over	36	(NA)	-	-	-	-	-
Number of farms with expenditures of–							
$1 to $499	16	(NA)	-	-	-	-	2
$500 to $999	10	(NA)	1	-	-	-	-
$1,000 to $1,999	19	(NA)	1	-	-	-	-
$2,000 to $4,999	21	(NA)	-	-	-	-	-
$5,000 to $9,999	18	(NA)	-	-	-	-	-
$10,000 and over	69	(NA)	-	-	-	-	-
Hay, green chop, and silage .... farms. .	240	(NA)	3	-	-	-	2
tons. .	300 187	(NA)	388	-	-	-	70
dollars. .	7 228 943	(NA)	9 640	-	-	-	2 260
Number of farms that purchased–							
1 to 49 tons	60	(NA)	1	-	-	-	2
50 to 99 tons	30	(NA)	-	-	-	-	-
100 to 199 tons	32	(NA)	1	-	-	-	-
200 to 499 tons	45	(NA)	1	-	-	-	-
500 to 999 tons	28	(NA)	-	-	-	-	-
1,000 tons and over	45	(NA)	-	-	-	-	-
Number of farms with expenditures of–							
$1 to $499	20	(NA)	1	-	-	-	-
$500 to $999	19	(NA)	-	-	-	-	1
$1,000 to $1,999	39	(NA)	-	-	-	-	1
$2,000 to $4,999	44	(NA)	1	-	-	-	-
$5,000 to $9,999	39	(NA)	1	-	-	-	-
$10,000 and over	79	(NA)	-	-	-	-	-
Seeds, bulbs, plants, and trees ..... farms. .	221	216	18	-	9	4	24
dollars. .	728 333	317 818	67 342	-	20 561	26 900	75 614
Number of farms with expenditures of–							
$1 to $499	36	74	1	-	-	-	1
$500 to $999	32	42	1	-	-	-	2
$1,000 to $4,999	125	100	10	-	9	2	17
$5,000 to $9,999	21		6	-	-	-	4
$10,000 and over	7		-	-	-	2	-
Commercial fertilizer purchased .... farms. .	223	214	18	-	9	4	24
dollars. .	2 229 867	1 634 274	317 766	-	100 145	111 250	347 710
Number of farms with expenditures of–							
$1 to $499	11	(NA)	-	-	-	-	-
$500 to $999	15	(NA)	-	-	-	-	1
$1,000 to $4,999	66	(NA)	2	-	1	1	3
$5,000 to $9,999	52	(NA)	2	-	1	-	7
$10,000 to $19,999	51	(NA)	8	-	7	-	6
$20,000 and over	28	(NA)	6	-	-	3	7
Commercial fertilizer used ..... farms. .	219	211	18	-	9	4	24
acres fertilized. .	149 416	138 509	23 604	-	8 123	3 312	11 601
dry materials, tons. .	16 381	15 221	1 816	-	787	649	2 609
liquid or gas materials, tons. .	7 144	3 228	1 863	-	270	165	824
Number of farms by tons of dry material used:							
1 to 49 tons	95	(NA)	4	-	2	-	4
50 to 99 tons	55	(NA)	6	-	4	-	8
100 to 199 tons	34	(NA)	4	-	3	2	9
200 to 499 tons	11	(NA)	2	-	-	1	2
500 to 999 tons	3	(NA)	-	-	-	-	-
1,000 tons and over	-	(NA)	-	-	-	-	-
Number of farms by tons of liquid material used:							
1 to 9 tons	21	(NA)	-	-	1	-	4
10 to 49 tons	70	(NA)	4	-	3	2	9
50 to 99 tons	38	(NA)	5	-	1	1	7
100 to 199 tons	11	(NA)	4	-	1	-	1
200 to 499 tons	3	(NA)	1	-	-	-	-
500 tons and over	1	(NA)	1	-	-	-	-

Class 1a Farms

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

DATA WITHHELD TO AVOID DISCLOSURE OF INFORMATION FOR INDIVIDUAL FARMS.

	Fruit and nut	Poultry	Dairy	Livestock other than poultry and dairy	Livestock ranches	General	Miscellaneous
Feed ingredients ..... farms..		1	10	42	80	12	-
tons..		2 805	4 522	53 988	19 044	931	-
dollars..		(D)	359 809	3 923 295	1 337 457	(D)	-
Number of farms that purchased–							
1 to 49 tons		-	2	17	28	8	-
50 to 99 tons		-	3	5	13	1	-
100 to 199 tons		-	1	5	20	1	-
200 to 499 tons		-	1	5	14	2	-
500 to 799 tons		-	1	3	3	-	-
800 to 999 tons		-	1	-	-	-	-
1,000 tons and over		1	1	7	2	-	-
Number of farms with expenditures of–							
$1 to $499		-	-	2	-	2	-
$500 to $999		-	-	3	6	2	-
$1,000 to $1,999		-	2	3	12	1	-
$2,000 to $4,999		-	1	10	14	3	-
$5,000 to $9,999		-	3	7	15	2	-
$10,000 and over		1	4	17	33	2	-
Whole grains ..... farms..		2	11	53	74	9	-
tons..		5 071	8 564	345 461	75 360	3 836	-
dollars..		(D)	341 106	14 581 092	3 164 547	(D)	-
Number of farms that purchased–							
1 to 49 tons		-	1	4	35	2	-
50 to 99 tons		-	-	5	8	2	-
100 to 199 tons		-	1	3	10	2	-
200 to 499 tons		1	4	11	12	2	-
500 to 799 tons		-	2	4	2	-	-
800 to 999 tons		-	1	-	1	-	-
1,000 tons and over		1	2	26	6	1	-
Number of farms with expenditures of–							
$1 to $499		-	-	-	13	1	-
$500 to $999		-	-	-	9	-	-
$1,000 to $1,999		-	1	5	11	1	-
$2,000 to $4,999		-	-	5	12	4	-
$5,000 to $9,999		-	2	3	13	-	-
$10,000 and over		2	8	40	16	3	-
Hay, green chop, and silage ..... farms..		1	39	40	147	8	-
tons..		(Z)	80 763	161 650	53 610	3 706	-
dollars..		6	2 240 717	3 804 255	1 116 703	55 362	-
Number of farms that purchased–							
1 to 49 tons		1	-	5	48	3	-
50 to 99 tons		-	-	4	26	-	-
100 to 199 tons		-	-	-	30	1	-
200 to 499 tons		-	4	8	29	3	-
500 to 999 tons		-	16	6	6	-	-
1,000 tons and over		-	19	17	8	1	-
Number of farms with expenditures of–							
$1 to $499		1	-	2	15	1	-
$500 to $999		-	-	1	17	-	-
$1,000 to $1,999		-	-	4	32	2	-
$2,000 to $4,999		-	1	5	36	1	-
$5,000 to $9,999		-	2	5	29	2	-
$10,000 and over		-	36	23	18	2	-
Seeds, bulbs, plants, and trees ..... farms..		1	20	68	35	40	1
dollars..		175	20 587	133 073	90 157	88 924	(D)
Number of farms with expenditures of–							
$1 to $499		1	9	14	7	3	-
$500 to $999		-	3	14	8	4	-
$1,000 to $4,999		-	8	34	15	30	-
$5,000 to $9,999		-	-	6	2	2	-
$10,000 and over		-	-	-	3	1	1
Commercial fertilizer purchased .... farms..		1	20	63	43	38	2
dollars..		17	76 714	488 009	213 723	434 533	(D)
Number of farms with expenditures of–							
$1 to $499		1	2	1	6	1	-
$500 to $999		-	4	1	9	-	-
$1,000 to $4,999		-	9	23	15	10	2
$5,000 to $9,999		-	2	19	8	13	-
$10,000 to $19,999		-	3	16	2	9	-
$20,000 and over		-	-	3	3	5	-
Commercial fertilizer used ..... farms..		-	20	63	40	38	2
acres fertilized..		-	6 482	35 862	25 381	30 709	130
dry materials, tons..		-	759	3 146	2 345	3 432	28
liquid or gas materials, tons..		-	248	2 001	816	957	-
Number of farms by tons of dry material used:							
1 to 49 tons		1	13	30	28	11	2
50 to 99 tons		-	2	17	5	13	-
100 to 199 tons		-	1	5	-	10	-
200 to 499 tons		-	1	2	2	1	-
500 to 999 tons		-	-	-	1	1	-
1,000 tons and over		-	-	-	-	-	-
Number of farms by tons of liquid material used:							
1 to 9 tons		-	2	6	1	7	-
10 to 49 tons		-	6	26	9	11	-
50 to 99 tons		-	2	15	2	5	-
100 to 199 tons		-	-	3	-	2	-
200 to 499 tons		-	-	-	2	-	-
500 tons and over		-	-	-	-	-	-

Class 1a Farms

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

	Total		Cash-grain	Tobacco	Cotton	Other field-crop	Vegetable
	1969	1964					
Lime—farms	-	-	-	-	-	-	-
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	291	(NA)	16	-	7	3	23
dollars	984 282	(NA)	113 047	-	37 443	19 465	296 085
Number of farms with expenditures of—							
$1 to $499	99	(NA)	-	-	-	-	2
$500 to $999	35	(NA)	1	-	-	-	-
$1,000 to $4,999	100	(NA)	6	-	4	2	8
$5,000 to $9,999	34	(NA)	5	-	2	-	4
$10,000 to $14,999	14	(NA)	3	-	1	1	2
$15,000 to $19,999	3	(NA)	1	-	-	-	2
$20,000 and over	6	(NA)	-	-	-	-	5
Gasoline and other petroleum fuel and oil for the farm business—farms	493	318	18	-	9	4	23
dollars	3 326 515	2 708 362	406 199	-	106 702	35 110	192 747
Number of farms with expenditures of—							
$1 to $499	11	4	-	-	-	-	-
$500 to $999	22	14	-	-	-	-	-
$1,000 to $4,999	247	111	-	-	1	1	9
$5,000 to $9,999	120	189	6	-	2	2	6
$10,000 and over	93		12	-	6	1	8
Gasoline—farms	489	(NA)	18	-	9	3	22
dollars	1 470 174	(NA)	45 902	-	21 091	7 150	64 396
Number of farms with expenditures of—							
$1 to $499	33	(NA)	-	-	-	1	1
$500 to $999	62	(NA)	3	-	3	1	5
$1,000 to $1,999	133	(NA)	5	-	2	-	6
$2,000 to $4,999	180	(NA)	10	-	2	-	4
$5,000 and over	81	(NA)	-	-	2	1	6
Diesel oil—farms	261	(NA)	14	-	4	4	21
dollars	539 164	(NA)	57 268	-	28 462	7 834	65 796
Number of farms with expenditures of—							
$1 to $499	55	(NA)	1	-	-	-	-
$500 to $999	52	(NA)	-	-	-	-	4
$1,000 to $1,999	55	(NA)	2	-	-	1	5
$2,000 to $4,999	68	(NA)	7	-	1	3	7
$5,000 and over	31	(NA)	4	-	3	-	5
LP gas, butane, and propane—farms	314	(NA)	16	-	9	2	18
dollars	707 388	(NA)	121 803	-	42 300	5 000	25 866
Number of farms with expenditures of—							
$1 to $99	7	(NA)	-	-	-	-	1
$100 to $499	77	(NA)	3	-	1	-	4
$500 to $999	72	(NA)	3	-	-	-	4
$1,000 to $2,999	105	(NA)	2	-	3	1	7
$3,000 and over	53	(NA)	8	-	5	1	2
Motor oil, grease, piped gas, kerosene, and fuel oil—farms	493	(NA)	18	-	9	4	23
dollars	609 789	(NA)	181 226	-	14 849	15 126	36 689
Number of farms with expenditures of—							
$1 to $99	65	(NA)	-	-	-	-	-
$100 to $499	238	(NA)	1	-	1	1	10
$500 to $999	98	(NA)	6	-	3	2	7
$1,000 to $2,999	60	(NA)	4	-	4	-	5
$3,000 and over	32	(NA)	7	-	1	1	1
Hired farm labor—farms	480	318	17	-	9	3	24
dollars	13 636 726	10 577 480	357 410	-	270 525	73 900	632 496
Number of farms with expenditures of—							
$1 to $499	7	1	-	-	-	-	-
$500 to $999	6	3	-	-	-	-	-
$1,000 to $4,999	85	23	4	-	-	-	2
$5,000 to $9,999	82	45	1	-	2	-	2
$10,000 to $14,999	65	93	-	-	-	1	3
$15,000 to $19,999	54		2	-	1	1	4
$20,000 to $29,999	68	119	5	-	1	-	3
$30,000 to $39,999	36		4	-	1	-	5
$40,000 to $49,999	25		1	-	4	1	3
$50,000 and over	52	34	-	-	-	-	2
Workers by number of days worked:							
150 days or more—farms	438	310	17	-	9	3	22
workers	2 947	3 520	76	-	69	14	124
Less than 150 days—farms	332	(NA)	14	-	7	2	18
workers	3 278	(NA)	60	-	156	20	374

Class 1a Farms

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

DATA WITHHELD TO AVOID DISCLOSURE OF INFORMATION FOR INDIVIDUAL FARMS.

	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..		2	25	69	106	37	2
dollars..		105	26 491	186 598	122 763	121 985	1 300
Number of farms with expenditures of–							
$1 to $499		2	14	10	65	6	-
$500 to $999		-	3	12	15	2	2
$1,000 to $4,999		-	7	33	21	19	-
$5,000 to $9,999		-	-	11	2	10	-
$10,000 to $14,999		-	1	3	3	-	-
$15,000 to $19,999		-	-	-	-	-	-
$20,000 and over		-	-	-	-	-	-
Gasoline and other petroleum fuel and oil for the farm business ..... farms..		4	44	89	259	40	2
dollars..		115 909	192 640	625 355	1 164 603	399 822	17 128
Number of farms with expenditures of–							
$1 to $499		-	3	3	5	-	-
$500 to $999		1	4	4	12	1	-
$1,000 to $4,999		2	26	34	168	6	-
$5,000 to $9,999		-	8	27	51	17	1
$10,000 and over		1	3	21	23	16	1
Gasoline ..... farms..		3	44	88	259	40	2
dollars..		7 159	103 999	274 335	772 165	130 149	12 828
Number of farms with expenditures of–							
$1 to $499		1	10	8	11	1	-
$500 to $999		1	3	10	33	3	-
$1,000 to $1,999		-	10	25	76	9	-
$2,000 to $4,999		-	18	29	97	19	1
$5,000 and over		1	3	16	42	8	1
Diesel oil ..... farms..		1	29	58	89	38	2
dollars..		4 000	37 092	136 414	96 821	97 277	2 500
Number of farms with expenditures of–							
$1 to $499		-	9	8	34	3	-
$500 to $999		-	8	10	27	2	1
$1,000 to $1,999		-	4	18	17	8	-
$2,000 to $4,999		1	7	14	7	20	1
$5,000 and over		-	1	8	4	5	-
LP gas, butane, and propane .... farms..		4	20	53	158	32	1
dollars..		98 300	24 655	100 462	183 531	74 121	750
Number of farms with expenditures of–							
$1 to $99		-	-	2	4	-	-
$100 to $499		1	5	8	52	3	-
$500 to $999		-	5	12	42	5	1
$1,000 to $2,999		1	9	23	45	14	-
$3,000 and over		2	1	8	15	10	-
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms..		4	44	89	259	40	2
dollars..		6 450	26 894	114 144	112 086	98 275	1 050
Number of farms with expenditures of–							
$1 to $99		-	7	7	50	1	-
$100 to $499		3	27	35	153	6	1
$500 to $999		-	4	23	33	19	1
$1,000 to $2,999		-	5	16	20	6	-
$3,000 and over		1	1	8	3	8	-
Hired farm labor ..... farms..		4	44	88	248	40	2
dollars..		306 118	2 232 645	2 463 634	4 387 884	1 461 645	(D)
Number of farms with expenditures of–							
$1 to $499		-	1	1	5	-	-
$500 to $999		-	-	1	5	-	-
$1,000 to $4,999		-	1	17	60	1	-
$5,000 to $9,999		1	9	16	50	1	-
$10,000 to $14,999		1	7	13	35	5	-
$15,000 to $19,999		-	8	4	30	4	-
$20,000 to $29,999		-	7	12	27	12	1
$30,000 to $39,999		-	2	4	12	8	-
$40,000 to $49,999		-	-	8	7	1	-
$50,000 and over		2	9	12	17	8	1
Workers by number of days worked:							
150 days or more ..... farms..		4	43	80	218	39	2
workers..		56	388	430	963	284	43
Less than 150 days ..... farms..		3	27	59	166	34	1
workers..		77	360	530	1 033	420	48

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..	138	(NA)	2	-	4	2	21
dollars..	1 686 322	(NA)	14 755	-	66 652	(D)	1 114 613
Number of farms with expenditures of–							
$1 to $499	17	(NA)	-	-	-	-	-
$500 to $999	8	(NA)	-	-	-	-	-
$1,000 to $4,999	63	(NA)	1	-	-	-	2
$5,000 to $9,999	15	(NA)	-	-	-	2	2
$10,000 and over	35	(NA)	1	-	4	-	17
Machine hire and customwork ..... farms..	217	(NA)	14	-	5	3	17
dollars..	1 037 996	(NA)	129 022	-	13 747	14 720	237 514
Number of farms with expenditures of–							
$1 to $499	26	(NA)	1	-	1	-	1
$500 to $999	27	(NA)	-	-	-	1	3
$1,000 to $4,999	110	(NA)	4	-	4	1	7
$5,000 to $9,999	24	(NA)	1	-	-	-	1
$10,000 and over	30	(NA)	8	-	-	1	5
All other production expenses ..... farms..	494	(NA)	18	-	9	4	24
dollars..	38 019 668	(NA)	951 764	-	432 911	327 669	1 463 763
Number of farms with expenditures of–							
$1 to $499	1	(NA)	-	-	-	-	-
$500 to $999	1	(NA)	-	-	-	-	-
$1,000 to $4,999	11	(NA)	-	-	-	-	1
$5,000 to $9,999	19	(NA)	-	-	-	-	1
$10,000 and over	462	(NA)	18	-	9	4	22
Selected Machinery and Equipment							
Automobiles ..... farms..	370	289	13	-	8	4	21
number..	708	891	21	-	13	6	34
2 or 3 ..... farms..	150	(NA)	4	-	4	2	10
number..	335	(NA)	8	-	9	4	23
4 and over ..... farms..	32	(NA)	1	-	-	-	-
number..	185	(NA)	5	-	-	-	-
Motortrucks including pickups ..... farms..	479	313	18	-	9	4	22
number..	2 348	1 848	92	-	44	17	94
2 and over ..... farms..	435	(NA)	18	-	9	3	18
number..	2 304	(NA)	92	-	44	16	90
Tractors other than garden tractors and motor tillers ..... farms..	423	297	18	-	8	4	22
number..	1 838	1 819	99	-	49	24	154
2 or 3 ..... farms..	120	65	3	-	1	1	5
number..	302	164	8	-	2	3	13
4 and over ..... farms..	192	193	15	-	7	3	16
number..	1 425	1 616	91	-	47	21	140
Wheel tractors other than garden tractors and motor tillers ..... farms..	405	292	18	-	8	4	22
number..	1 668	1 638	94	-	45	23	141
Crawler tractors ..... farms..	121	105	4	-	4	1	9
number..	170	181	5	-	4	1	13
Riding garden tractors 7 hp and over ..... farms..	30	(NA)	2	-	-	1	1
number..	35	(NA)	3	-	-	1	1
Grain and bean combines, self-propelled ..... farms..	70	54	12	-	4	1	5
number..	88	82	19	-	4	1	5
Cornpickers, corn heads, and picker-shellers ..... farms..	11	9	2	-	-	-	-
number..	16	12	3	-	-	-	-
Corn heads for combines ..... farms..	5	(NA)	2	-	-	-	-
number..	6	(NA)	3	-	-	-	-
Other cornpickers and picker-shellers ..... farms..	7	(NA)	-	-	-	-	-
number..	10	(NA)	-	-	-	-	-
Pickup balers ..... farms..	132	153	4	-	7	-	5
number..	208	225	7	-	14	-	7
Windrowers, pull and self propelled ..... farms..	110	(NA)	1	-	7	-	3
number..	140	(NA)	1	-	10	-	3
Field forage harvesters, shear bar ..... farms..	71	73	-	-	-	1	1
number.	103	121	-	-	-	1	1
Value of All Machinery and Equipment							
Estimated market value of all machinery and equipment ..... farms..	492	(NA)	18	-	9	4	23
dollars..	22 661 054	(NA)	1 752 700	-	685 400	373 000	1 268 802
Number of farms by value of machinery and equipment:							
$1 to $4,999 ..... farms.	32	(NA)	-	-	-	-	-
dollars..	104 050	(NA)	-	-	-	-	-
$5,000 to $9,999 ..... farms..	64	(NA)	-	-	-	-	1
dollars..	423 036	(NA)	-	-	-	-	6 200
$10,000 to $19,999 ..... farms.	101	(NA)	-	-	-	1	-
dollars.	1 351 988	(NA)	-	-	-	18 000	-
$20,000 to $29,999 ..... farms..	67	(NA)	1	-	-	-	3
dollars.	1 512 246	(NA)	25 000	-	-	-	63 796
$30,000 to $49,999 ..... farms	68	(NA)	3	-	1	-	5
dollars.	2 520 506	(NA)	132 800	-	36 500	-	169 285
$50,000 and over ..... farms.	160	(NA)	14	-	8	3	14
dollars.	16 749 228	(NA)	1 594 900	-	648 900	355 000	1 029 521

Class 1a Farms

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

DATA WITHHELD TO AVOID DISCLOSURE OF INFORMATION FOR INDIVIDUAL FARMS.

	Fruit and nut	Poultry	Dairy	Livestock other than poultry and dairy	Livestock ranches	General	Miscellaneous
Contract labor ..... farms. .		-	8	24	59	17	1
dollars. .		-	26 174	169 108	167 060	110 087	4 116
Number of farms with expenditures of–							
$1 to $499		-	3	2	12	-	-
$500 to $999		-	-	1	6	1	-
$1,000 to $4,999		-	4	15	32	8	1
$5,000 to $9,999		-	-	1	6	4	-
$10,000 and over		-	1	5	3	4	-
Machine hire and customwork ..... farms. .		-	19	57	78	24	-
dollars. .		-	72 338	243 398	202 614	124 643	-
Number of farms with expenditures of–							
$1 to $499		-	2	4	15	2	-
$500 to $999		-	4	4	11	4	-
$1,000 to $4,999		-	9	32	43	10	-
$5,000 to $9,999		-	3	11	4	4	-
$10,000 and over		-	1	6	5	4	-
All other production expenses ..... farms. .		4	44	89	259	40	2
dollars. .		994 517	3 158 443	7 469 769	15 893 222	2 633 610	(D)
Number of farms with expenditures of–							
$1 to $499		-	-	-	1	-	-
$500 to $999		-	-	1	-	-	-
$1,000 to $4,999		-	1	4	5	-	-
$5,000 to $9,999		-	3	5	10	-	-
$10,000 and over		4	40	79	243	40	2
Selected Machinery and Equipment							
Automobiles ..... farms. .		2	35	67	179	38	2
number. .		3	56	136	335	87	4
2 or 3 ..... farms. .		1	11	27	70	19	2
number. .		2	25	60	156	44	4
4 and over ..... farms. .		-	2	9	15	4	-
number. .		-	9	45	85	28	-
Motortrucks including pickups ..... farms. .		4	41	85	253	40	2
number. .		12	180	441	1 109	255	5
2 and over ..... farms. .		3	36	82	223	40	2
number. .		11	175	438	1 079	255	5
Tractors other than garden tractors and motor tillers ..... farms. .		2	43	86	197	40	2
number. .		2	152	424	523	301	9
2 or 3 ..... farms. .		-	14	26	68	1	1
number. .		-	35	70	165	3	3
4 and over ..... farms. .		-	19	53	38	39	1
number. .		-	107	347	267	298	6
Wheel tractors other than garden tractors and motor tillers ..... farms. .		2	42	85	181	40	2
number. .		2	141	408	443	287	8
Crawler tractors ..... farms. .		-	8	14	67	12	1
number. .		-	11	16	80	14	1
Riding garden tractors 7 hp and over ..... farms. .		1	3	8	6	7	1
number. .		1	3	10	8	7	1
Grain and bean combines, self-propelled ..... farms. .		-	2	24	8	14	-
number. .		-	2	30	10	17	-
Cornpickers, corn heads, and picker-shellers ..... farms. .		-	1	3	1	4	-
number. .		-	1	3	2	7	-
Corn heads for combines ..... farms. .		-	-	2	-	1	-
number. .		-	-	2	-	1	-
Other cornpickers and picker-shellers ..... farms. .		-	1	1	1	4	-
number. .		-	1	1	2	6	-
Pickup balers ..... farms. .		-	12	40	33	31	-
number. .		-	12	59	50	59	-
Windrowers, pull and self-propelled ..... farms. .		-	7	41	23	28	-
number. .		-	11	48	29	38	-
Field forage harvesters, shear bar ..... farms. .		-	12	37	9	11	-
number. .		-	21	51	13	16	-
Value of All Machinery and Equipment							
Estimated market value of all machinery and equipment ..... farms. .		4	44	88	259	40	2
dollars. .		(D)	1 600 897	5 706 640	6 539 111	2 815 036	90 000
Number of farms by value of machinery and equipment:							
$1 to $4,999 ..... farms. .		-	2	2	28	-	-
dollars. .		-	7 700	6 000	90 350	-	-
$5,000 to $9,999 ..... farms. .		1	5	2	55	-	-
dollars. .		5 000	35 000	17 500	359 336	-	-
$10,000 to $19,999 ..... farms. .		2	8	8	80	2	-
dollars. .		(D)	95 000	114 500	1 076 488	28 000	-
$20,000 to $29,999 ..... farms. .		-	9	11	37	6	-
dollars. .		-	196 500	258 000	836 350	132 600	-
$30,000 to $49,999 ..... farms. .		-	8	16	26	8	1
dollars. .		-	278 600	593 450	963 871	306 000	40 000
$50,000 and over ..... farms. .		1	12	49	33	24	1
dollars. .		(D)	988 097	4 717 190	3 212 716	2 348 436	50 000

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..	326	(NA)	18	-	9	4	24
dollars..	3 214 149	(NA)	430 813	-	137 588	(D)	643 795
Commercial fertilizer ..... farms..	219	214	18	-	9	4	24
acres on which used..	149 416	138 509	23 604	-	8 123	(D)	11 601
tons..	23 524	18 449	3 679	-	1 057	814	3 433
dollars..	2 229 867	1 634 274	317 766	-	100 145	(D)	347 710
Lime ..... farms..	-	-	-	-	-	-	-
acres on which used..	-	-	-	-	-	-	-
tons..	-	-	-	-	-	-	-
dollars..	-	-	-	-	-	-	-
Sprays, dusts, fumigants, etc. to control–							
Insects on hay crops ..... farms..	32	(NA)	2	-	1	-	-
acres on which used..	7 281	(NA)	856	-	134	-	-
dollars..	31 590	(NA)	2 747	-	335	-	-
Insects on other crops ..... farms..	133	(NA)	13	-	5	3	19
acres on which used..	65 835	(NA)	16 600	-	1 585	1 570	7 480
dollars..	585 537	(NA)	79 731	-	11 650	18 465	247 692
Nematodes in crops ..... farms..	14	(NA)	-	-	1	-	7
acres on which used..	1 439	(NA)	-	-	200	-	867
dollars..	12 410	(NA)	-	-	2 000	-	7 606
Diseases in crops and orchards .. farms..	9	(NA)	2	-	1	-	2
acres on which used..	2 796	(NA)	700	-	290	-	105
dollars..	8 257	(NA)	1 900	-	1 500	-	980
Weeds or grass in crops ..... farms..	111	(NA)	9	-	4	1	12
acres on which used..	45 155	(NA)	7 546	-	2 548	250	4 451
dollars..	194 295	(NA)	25 424	-	17 258	1 000	36 480
Weeds or brush in pasture ..... farms..	14	(NA)	1	-	-	-	1
acres on which used..	19 560	(NA)	100	-	-	-	80
dollars..	39 302	(NA)	50	-	-	-	100
Chemicals for defoliation or for growth control of crops or thinning of fruit ..... farms..	20	(NA)	1	-	3	-	5
acres on which used..	3 142	(NA)	470	-	799	-	787
dollars..	13 183	(NA)	2 700	-	4 450	-	2 465
Insect control on livestock and poultry ..... farms..	173	(NA)	3	-	3	-	3
dollars..	98 966	(NA)	495	-	250	-	546
Livestock							
Cattle and calves ..... farms..	404	243	10	-	5	2	5
number..	665 023	315 832	3 997	-	621	520	2 997
Farms with–							
1 to 9	7	9	-	-	1	-	2
10 to 19	-	4	-	-	-	-	-
20 to 49	4	8	-	-	1	-	-
50 to 99	7	14	1	-	1	-	-
100 to 199	21	17	3	-	1	-	-
200 to 499	69	52	2	-	1	2	1
500 to 999	104	139	3	-	-	-	1
1,000 to 2,499	128		1	-	-	-	1
2,500 and over	64		-	-	-	-	-
Cows and heifers that had calved ..... farms..	295	198	7	-	4	1	5
number..	185 805	125 383	1 148	-	177	240	1 536
Farms with–							
1 to 4	11	14	-	-	1	-	1
5 to 9	6	4	-	-	-	-	1
10 to 19	7	9	-	-	1	-	-
20 to 29	4	10	1	-	1	-	-
30 to 49	9	10	1	-	-	-	-
50 to 99	14	12	-	-	-	-	1
100 to 199	53	119	3	-	1	-	-
200 to 499	69		1	-	-	1	-
500 to 999	60		1	-	-	-	2
1,000 and over	62		-	-	-	-	-
Milk cows ..... farms..	144	93	1	-	-	-	2
number..	17 305	12 676	2	-	-	-	4
Farms with–							
1 to 4	68	40	1	-	-	-	2
5 to 9	21	14	-	-	-	-	-
10 to 19	8	5	-	-	-	-	-
20 to 29	3	1	-	-	-	-	-
30 to 49	-	-	-	-	-	-	-
50 to 99	1	-	-	-	-	-	-
100 to 199	18	33	-	-	-	-	-
200 and over	25		-	-	-	-	-
Heifers and heifer calves ..... farms..	307	214	5	-	3	-	4
number..	162 352	86 505	395	-	161	-	793
Bulls and steers, including calves ..... farms..	379	226	8	-	4	2	5
number..	316 866	103 944	2 454	-	283	280	668
Milk sold to plants or dealers ..... farms..	41	(NA)	-	-	-	-	-

Class 1a Farms

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

DATA WITHHELD TO AVOID DISCLOSURE OF INFORMATION FOR INDIVIDUAL FARMS.

	Fruit and nut	Poultry	Dairy	Livestock other than poultry and dairy	Livestock ranches	General	Miscellaneous
Agricultural Chemicals							
Total ..... farms..		2	29	74	124	39	2
dollars..		122	103 205	674 607	336 486	556 518	5 300
Commercial fertilizer ..... farms..		-	20	63	40	38	2
acres on which used..		-	6 482	35 862	25 381	30 709	130
tons..		(Z)	1 007	5 146	3 161	4 389	28
dollars..		17	76 714	488 009	213 723	434 533	4 000
Lime ..... farms..		-	-	-	-	-	-
acres on which used..		-	-	-	-	-	-
tons..		-	-	-	-	-	-
dollars..		-	-	-	-	-	-
Sprays, dusts, fumigants, etc. to control—							
Insects on hay crops ..... farms..		-	1	11	3	14	-
acres on which used..		-	160	2 350	535	3 246	-
dollars..		-	480	11 935	2 561	13 532	-
Insects on other crops ..... farms..		-	4	47	12	27	2
acres on which used..		-	739	18 264	3 727	11 761	60
dollars..		-	6 349	84 357	17 912	64 581	800
Nematodes in crops ..... farms..		-	1	3	-	2	-
acres on which used..		-	30	172	-	170	-
dollars..		-	124	1 280	-	1 400	-
Diseases in crops and orchards .. farms..		-	1	1	-	1	1
acres on which used..		-	471	300	-	880	50
dollars..		-	2 127	970	-	280	500
Weeds or grass in crops ..... farms..		1	6	46	10	21	-
acres on which used..		4	1 960	13 776	3 604	6 967	-
dollars..		5	6 530	52 439	14 213	37 446	-
Weeds or brush in pasture ..... farms..		-	-	3	9	-	-
acres on which used..		-	-	370	19 010	-	-
dollars..		-	-	908	38 244	-	-
Chemicals for defoliation or for growth control of crops or thinning of fruit ..... farms..		-	-	2	2	7	-
acres on which used..		-	-	150	166	770	-
dollars..		-	-	586	363	2 619	-
Insect control on livestock and poultry ..... farms..		1	21	35	96	10	-
dollars..		100	10 881	34 123	49 150	1 921	-
Livestock							
Cattle and calves ..... farms..		-	43	81	236	22	-
number..		-	29 379	189 234	426 228	12 047	-
Farms with—							
1 to 9		-	-	3	1	-	-
10 to 19		-	-	-	-	-	-
20 to 49		-	-	2	-	1	-
50 to 99		-	-	1	3	1	-
100 to 199		-	6	1	5	5	-
200 to 499		-	20	15	21	7	-
500 to 999		-	11	28	57	4	-
1,000 to 2,499		-	3	16	103	4	-
2,500 and over		-	3	15	46	-	-
Cows and heifers that had calved ..... farms..		-	43	31	187	17	-
number..		-	16 767	3 951	157 392	4 594	-
Farms with—							
1 to 4		-	-	3	5	1	-
5 to 9		-	-	1	3	1	-
10 to 19		-	-	4	1	1	-
20 to 29		-	-	1	1	-	-
30 to 49		-	-	2	5	1	-
50 to 99		-	1	2	8	2	-
100 to 199		-	18	12	15	4	-
200 to 499		-	16	5	42	4	-
500 to 999		-	4	1	50	2	-
1,000 and over		-	4	-	57	1	-
Milk cows ..... farms..		-	43	7	88	3	-
number..		-	16 558	13	420	308	-
Farms with—							
1 to 4		-	-	6	58	1	-
5 to 9		-	-	1	19	1	-
10 to 19		-	-	-	8	-	-
20 to 29		-	-	-	3	-	-
30 to 49		-	-	-	-	-	-
50 to 99		-	1	-	-	-	-
100 to 199		-	18	-	-	-	-
200 and over		-	24	-	-	1	-
Heifers and heifer calves ..... farms..		-	41	52	185	17	-
number..		-	10 961	58 183	88 620	3 239	-
Bulls and steers, including calves ..... farms..		-	35	76	229	20	-
number..		-	1 651	127 100	180 216	4 214	-
Milk sold to plants or dealers ..... farms..		-	40	-	-	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
Cattle and calves sold ..... farms.	429	247	9	-	4	2	4
number. .	761 450	344 205	2 012	-	213	185	955
Farms with–							
1 to 4 sold	-	(NA)	-	-	-	-	-
5 to 19 sold	5	(NA)	1	-	2	-	1
20 to 49 sold	9	(NA)	1	-	-	-	-
50 to 99 sold	17	(NA)	2	-	1	1	-
100 to 199 sold	23	(NA)	-	-	1	1	1
200 to 499 sold	73	(NA)	4	-	-	-	2
500 and over sold	302	(NA)	1	-	-	-	-
Value of sales ..... farms. .	429	(NA)	9	-	4	2	4
dollars. .	169 665 273	(NA)	300 342	-	(D)	(D)	140 494
Cattle sold ..... farms. .	397	(NA)	6	-	4	1	4
number. .	614 881	(NA)	510	-	74	30	453
Farms with–							
1 to 4 sold	3	(NA)	-	-	-	-	-
5 to 19 sold	24	(NA)	2	-	3	-	1
20 to 49 sold	35	(NA)	1	-	-	1	-
50 to 99 sold	28	(NA)	2	-	1	-	1
100 to 199 sold	38	(NA)	-	-	-	-	1
200 to 499 sold	81	(NA)	1	-	-	-	1
500 and over sold	188	(NA)	-	-	-	-	-
Fattened on grain and concentrates ..... farms. .	83	(NA)	-	-	-	1	-
number .	364 217	(NA)	-	-	-	30	-
Farms with–							
1 to 4 sold	-	(NA)	-	-	-	-	-
5 to 19 sold	2	(NA)	-	-	-	-	-
20 to 49 sold	2	(NA)	-	-	-	1	-
50 to 99 sold	3	(NA)	-	-	-	-	-
100 to 199 sold	5	(NA)	-	-	-	-	-
200 to 499 sold	25	(NA)	-	-	-	-	-
500 and over sold	46	(NA)	-	-	-	-	-
Calves sold ..... farms. .	250	(NA)	6	-	3	2	3
number. .	146 569	(NA)	1 502	-	139	155	502
Farms with–							
1 to 4 sold	1	(NA)	-	-	-	-	-
5 to 19 sold	7	(NA)	-	-	2	-	1
20 to 49 sold	22	(NA)	2	-	-	1	-
50 to 99 sold	16	(NA)	-	-	-	-	-
100 to 199 sold	37	(NA)	-	-	1	1	1
200 to 499 sold	64	(NA)	3	-	-	-	1
500 and over sold	103	(NA)	1	-	-	-	-
Fattened on grain and concentrates ..... farms. .	9	(NA)	-	-	-	1	-
number. .	3 543	(NA)	-	-	-	30	-
Farms with–							
1 to 4 sold	-	(NA)	-	-	-	-	-
5 to 19 sold	-	(NA)	-	-	-	-	-
20 to 49 sold	1	(NA)	-	-	-	1	-
50 to 99 sold	-	(NA)	-	-	-	-	-
100 to 199 sold	3	(NA)	-	-	-	-	-
200 to 499 sold	3	(NA)	-	-	-	-	-
500 and over sold	2	(NA)	-	-	-	-	-
Hogs and pigs on place ..... farms. .	30	34	1	-	1	-	-
number. .	13 821	4 286	450	-	4	-	-
Farms with–							
1 to 9	7	12	-	-	1	-	-
10 to 24	5	12	-	-	-	-	-
25 to 99	6	5	-	-	-	-	-
100 to 199	3	1	-	-	-	-	-
200 to 499	3	-	1	-	-	-	-
500 to 999	2	4	-	-	-	-	-
1,000 and over	4		-	-	-	-	-
Used or to be used for breeding . farms. .	18	15	1	-	1	-	-
number. .	1 809	572	108	-	4	-	-
Other hogs and pigs ..... farms. .	28	34	1	-	-	-	-
number. .	12 012	3 714	342	-	-	-	-
Hogs and pigs sold ..... farms. .	30	21	1	-	1	-	-
number. .	22 295	6 753	450	-	1	-	-
Farms with–							
1 to 9 sold	5	(NA)	-	-	1	-	-
10 to 49 sold	9	(NA)	-	-	-	-	-
50 to 99 sold	3	(NA)	-	-	-	-	-
100 to 199 sold	2	(NA)	-	-	-	-	-
200 to 499 sold	2	(NA)	1	-	-	-	-
500 to 999 sold	3	(NA)	-	-	-	-	-
1,000 and over sold	6	(NA)	-	-	-	-	-
Feeder pigs sold ..... farms. .	6	(NA)	-	-	-	-	-
number.	3 769	(NA)	-	-	-	-	-
Farms with–							
1 to 9 sold	1	(NA)	-	-	-	-	-
10 to 49 sold	3	(NA)	-	-	-	-	-
50 to 99 sold	-	(NA)	-	-	-	-	-
100 to 199 sold	-	(NA)	-	-	-	-	-
200 to 499 sold	-	(NA)	-	-	-	-	-
500 to 999 sold	1	(NA)	-	-	-	-	-
1,000 and over sold	1	(NA)	-	-	-	-	-

Class 1a Farms

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

DATA WITHHELD TO AVOID DISCLOSURE OF INFORMATION FOR INDIVIDUAL FARMS.

	Fruit and nut	Poultry	Dairy	Livestock other than poultry and dairy	Livestock ranches	General	Miscellaneous
Cattle and calves sold ..... farms.		-	44	84	258	24	-
number.		-	10 177	356 954	381 816	9 138	-
Farms with—							
1 to 4 sold		-	-	-	-	-	-
5 to 19 sold		-	-	-	-	1	-
20 to 49 sold		-	5	-	1	2	-
50 to 99 sold		-	10	-	-	3	-
100 to 199 sold		-	12	2	2	4	-
200 to 499 sold		-	13	21	25	8	-
500 and over sold		-	4	61	230	6	-
Value of sales ..... farms.		-	44	84	258	24	-
dollars.		-	1 329 151	94 973 972	71 476 654	1 376 164	-
Cattle sold ..... farms.		-	44	77	240	21	-
number.		-	4 866	337 312	266 629	5 007	-
Farms with—							
1 to 4 sold		-	-	-	-	3	-
5 to 19 sold		-	1	2	13	2	-
20 to 49 sold		-	18	3	9	3	-
50 to 99 sold		-	11	1	11	1	-
100 to 199 sold		-	5	5	24	3	-
200 to 499 sold		-	7	18	48	6	-
500 and over sold		-	2	48	135	3	-
Fattened on grain and concentrates ..... farms.		-	-	45	34	3	-
number.		-	-	295 413	67 178	1 596	-
Farms with—							
1 to 4 sold		-	-	-	-	-	-
5 to 19 sold		-	-	-	2	-	-
20 to 49 sold		-	-	1	-	-	-
50 to 99 sold		-	-	-	3	-	-
100 to 199 sold		-	-	2	3	-	-
200 to 499 sold		-	-	13	10	2	-
500 and over sold		-	-	29	16	1	-
Calves sold ..... farms.		-	42	25	155	14	-
number.		-	5 311	19 642	115 187	4 131	-
Farms with—							
1 to 4 sold		-	-	-	1	-	-
5 to 19 sold		-	2	-	1	1	-
20 to 49 sold		-	9	3	5	2	-
50 to 99 sold		-	12	-	1	3	-
100 to 199 sold		-	12	3	17	2	-
200 to 499 sold		-	6	8	43	3	-
500 and over sold		-	1	11	87	3	-
Fattened on grain and concentrates ..... farms.		-	1	3	3	1	-
number.		-	211	2 500	502	300	-
Farms with—							
1 to 4 sold		-	-	-	-	-	-
5 to 19 sold		-	-	-	-	-	-
20 to 49 sold		-	-	-	-	-	-
50 to 99 sold		-	-	-	-	-	-
100 to 199 sold		-	-	-	3	-	-
200 to 499 sold		-	1	1	-	1	-
500 and over sold		-	-	2	-	-	-
Hogs and pigs on place ..... farms.		-	5	9	10	4	-
number.		-	1 139	10 677	1 357	194	-
Farms with—							
1 to 9		-	2	-	3	1	-
10 to 24		-	-	2	3	-	-
25 to 99		-	2	1	1	2	-
100 to 199		-	-	1	1	1	-
200 to 499		-	-	1	1	-	-
500 to 999		-	-	1	1	-	-
1,000 and over		-	1	3	-	-	-
Used or to be used for breeding . farms.		-	2	5	6	3	-
number.		-	266	1 226	150	55	-
Other hogs and pigs ..... farms.		-	5	9	9	4	-
number.		-	873	9 451	1 207	139	-
Hogs and pigs sold ..... farms.		-	5	10	10	3	-
number.		-	3 370	16 622	1 505	347	-
Farms with—							
1 to 9 sold		-	1	-	2	1	-
10 to 49 sold		-	2	2	4	1	-
50 to 99 sold		-	1	1	1	-	-
100 to 199 sold		-	-	1	1	-	-
200 to 499 sold		-	-	-	-	1	-
500 to 999 sold		-	-	1	2	-	-
1,000 and over sold		-	1	5	-	-	-
Feeder pigs sold ..... farms.		-	1	1	3	1	-
number.		-	3 170	38	521	40	-
Farms with—							
1 to 9 sold		-	-	-	1	-	-
10 to 49 sold		-	-	1	1	1	-
50 to 99 sold		-	-	-	-	-	-
100 to 199 sold		-	-	-	-	-	-
200 to 499 sold		-	-	-	-	-	-
500 to 999 sold		-	-	-	1	-	-
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..	18	16	1	-	1	-	-
number..	2 821	888	180	-	4	-	-
Farms with–							
1 litter	2		-	-	-	-	-
2 to 4 litters	4	9	-	-	1	-	-
5 to 9 litters	1		-	-	-	-	-
10 to 19 litters	3	3	-	-	-	-	-
20 to 49 litters	1	1	-	-	-	-	-
50 to 99 litters	-	1	-	-	-	-	-
100 to 199 litters	2	2	1	-	-	-	-
200 litters and over	5		-	-	-	-	-
Sheep and lambs of all ages ..... farms..	61	61	-	-	4	-	2
number..	189 400	147 329	-	-	2 248	-	42
Farms with–							
1 to 24	8	(NA)	-	-	2	-	1
25 to 99	6	(NA)	-	-	-	-	1
100 to 299	3	(NA)	-	-	-	-	-
300 to 999	7	(NA)	-	-	1	-	-
1,000 to 2,499	10	(NA)	-	-	1	-	-
2,500 to 4,999	10	(NA)	-	-	-	-	-
5,000 and over	17	(NA)	-	-	-	-	-
Lambs under 1 year old ..... farms..	51	47	-	-	3	-	2
number..	79 310	50 859	-	-	309	-	16
Ewes 1 year old or older ..... farms.	52	54	-	-	4	-	2
number..	100 957	90 595	-	-	1 917	-	22
Rams and wethers 1 year old or older ..... farms..	46	47	-	-	3	-	2
number..	9 133	5 875	-	-	22	-	4
Sheep and lambs sold ..... farms..	56	63	-	-	2	-	2
number..	115 697	141 094	-	-	310	-	31
Horses and ponies ..... farms..	287	(NA)	5	-	4	-	4
number..	5 049	(NA)	64	-	27	-	51
Sold ..... farms..	74	(NA)	1	-	-	-	-
number..	557	(NA)	15	-	-	-	-
Horses ..... farms..	283	(NA)	4	-	4	-	3
number ..	4 945	(NA)	62	-	26	-	49
Sold ..... farms..	73	(NA)	1	-	-	-	-
number..	554	(NA)	15	-	-	-	-
Ponies ..... farms..	32	(NA)	2	-	1	-	1
number..	104	(NA)	2	-	1	-	2
Sold ..... farms..	3	(NA)	-	-	-	-	-
number..	3	(NA)	-	-	-	-	-
Mules, burros, and donkeys ..... farms..	24	(NA)	-	-	1	-	-
number..	110	(NA)	-	-	1	-	-
Sold ..... farms..	2	(NA)	-	-	-	-	-
number..	3	(NA)	-	-	-	-	-
Any goats ..... farms..	12	(NA)	-	-	2	-	-
number..	613	(NA)	-	-	12	-	-
Sold ..... farms..	2	(NA)	-	-	-	-	-
number..	210	(NA)	-	-	-	-	-
Angora goats ..... farms..	4	(NA)	-	-	1	-	-
number..	448	(NA)	-	-	1	-	-
Sold ..... farms..	1	(NA)	-	-	-	-	-
number..	195	(NA)	-	-	-	-	-
Milk goats ..... farms..	1	(NA)	-	-	1	-	-
number..	1	(NA)	-	-	1	-	-
Sold ..... farms..	-	(NA)	-	-	-	-	-
number..	-	(NA)	-	-	-	-	-
Other goats ..... farms..	8	(NA)	-	-	1	-	-
number..	164	(NA)	-	-	10	-	-
Sold ..... farms..	1	(NA)	-	-	-	-	-
number..	15	(NA)	-	-	-	-	-
Hives of bees ..... farms..	1	(NA)	-	-	1	-	-
number..	5	(NA)	-	-	5	-	-
Honey sold ..... farms..	1	(NA)	-	-	1	-	-
pounds..	240	(NA)	-	-	240	-	-
Mink ..... farms..	-	(NA)	-	-	-	-	-
number..	-	(NA)	-	-	-	-	-
Mink and pelts sold ..... farms..	-	(NA)	-	-	-	-	-
number..	-	(NA)	-	-	-	-	-
Rabbits ..... farms..	1	(NA)	-	-	-	-	-
number..	1	(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

DATA WITHHELD TO AVOID DISCLOSURE OF INFORMATION FOR INDIVIDUAL FARMS.

	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	5	6	3	-
number.		-	374	2 027	221	15	-
Farms with–							
1 litter		-	-	-	1	1	-
2 to 4 litters		-	-	-	2	1	-
5 to 9 litters		-	-	-	1	-	-
10 to 19 litters		-	1	1	-	1	-
20 to 49 litters		-	-	-	1	-	-
50 to 99 litters		-	-	-	-	-	-
100 to 199 litters		-	-	-	1	-	-
200 litters and over		-	1	4	-	-	-
Sheep and lambs of all ages ..... farms.		-	1	12	33	9	-
number.		-	1	30 556	145 516	11 037	-
Farms with–							
1 to 24		-	1	1	2	1	-
25 to 99		-	-	1	3	1	-
100 to 299		-	-	2	1	-	-
300 to 999		-	-	1	1	4	-
1,000 to 2,499		-	-	2	6	1	-
2,500 to 4,999		-	-	2	6	2	-
5,000 and over		-	-	3	14	-	-
Lambs under 1 year old ..... farms.		-	1	12	26	7	-
number.		-	1	23 797	47 870	7 317	-
Ewes 1 year old or older ..... farms.		-	-	7	33	6	-
number.		-	-	6 347	89 150	3 521	-
Rams and wethers 1 year old or older ..... farms.		-	-	5	30	6	-
number.		-	-	412	8 496	199	-
Sheep and lambs sold ..... farms.		-	-	11	32	9	-
number.		-	-	25 491	83 271	6 594	-
Horses and ponies ..... farms.		-	15	45	198	16	-
number.		-	43	258	4 513	93	-
Sold ..... farms.		-	2	7	62	2	-
number.		-	3	35	497	7	-
Horses ..... farms.		-	14	45	198	15	-
number.		-	36	249	4 434	89	-
Sold ..... farms.		-	1	7	62	2	-
number.		-	1	35	496	7	-
Ponies ..... farms.		-	3	6	17	2	-
number.		-	7	9	79	4	-
Sold ..... farms.		-	2	-	1	-	-
number.		-	2	-	1	-	-
Mules, burros, and donkeys ..... farms.		-	2	1	19	1	-
number.		-	5	21	81	2	-
Sold ..... farms.		-	-	-	2	-	-
number.		-	-	-	3	-	-
Any goats ..... farms.		-	-	1	9	-	-
number.		-	-	15	586	-	-
Sold ..... farms.		-	-	-	2	-	-
number.		-	-	-	210	-	-
Angora goats ..... farms.		-	-	-	3	-	-
number.		-	-	-	447	-	-
Sold ..... farms.		-	-	-	1	-	-
number.		-	-	-	195	-	-
Milk goats ..... farms.		-	-	-	-	-	-
number.		-	-	-	-	-	-
Sold ..... farms.		-	-	-	-	-	-
number.		-	-	-	-	-	-
Other goats ..... farms.		-	-	1	6	-	-
number.		-	-	15	139	-	-
Sold ..... farms.		-	-	-	1	-	-
number.		-	-	-	15	-	-
Hives of bees ..... farms.		-	-	-	-	-	-
number.		-	-	-	-	-	-
Honey sold ..... farms.		-	-	-	-	-	-
pounds.		-	-	-	-	-	-
Mink ..... farms.		-	-	-	-	-	-
number.		-	-	-	-	-	-
Mink and pelts sold ..... farms.		-	-	-	-	-	-
number.		-	-	-	-	-	-
Rabbits ..... farms.		-	1	-	-	-	-
number.		-	1	-	-	-	-
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..	38	54	-	-	-	-	1
number..	864 508	282 177	-	-	-	-	75
Farms with–							
1 to 99	32	(NA)	-	-	-	-	1
100 to 399	1	(NA)	-	-	-	-	-
400 to 1,599	-	(NA)	-	-	-	-	-
1,600 to 3,199	-	(NA)	-	-	-	-	-
3,200 to 9,999	-	(NA)	-	-	-	-	-
10,000 to 19,999	1	(NA)	-	-	-	-	-
20,000 to 49,999	1	(NA)	-	-	-	-	-
50,000 to 99,999	-	(NA)	-	-	-	-	-
100,000 and over	3	(NA)	-	-	-	-	-
Number sold ..... farms..	6	10	-	-	-	-	-
number..	442 555	155 467	-	-	-	-	-
Farms with–							
1 to 1,999 sold	1	(NA)	-	-	-	-	-
2,000 to 3,999 sold	-	(NA)	-	-	-	-	-
4,000 to 7,999 sold	-	(NA)	-	-	-	-	-
8,000 to 15,999 sold	1	(NA)	-	-	-	-	-
16,000 to 29,999 sold	2	(NA)	-	-	-	-	-
30,000 to 59,999 sold	-	(NA)	-	-	-	-	-
60,000 to 99,999 sold	1	(NA)	-	-	-	-	-
100,000 and over sold	1	(NA)	-	-	-	-	-
Hens and pullets of laying age excluding started pullets .....farms..	37	(NA)	-	-	-	-	1
number..	752 326	(NA)	-	-	-	-	75
Pullets not yet of laying age ....farms..	5	(NA)	-	-	-	-	-
number..	112 070	(NA)	-	-	-	-	-
Other chickens .....farms..	11	(NA)	-	-	-	-	-
number..	112	(NA)	-	-	-	-	-
Broilers and other meat-type chickens less than 3 months old sold .....farms..	-	-	-	-	-	-	-
number..	-	-	-	-	-	-	-
Turkeys of all ages .....farms..	2	(NA)	-	-	-	-	-
number..	12	(NA)	-	-	-	-	-
Sold ..... farms..	1	(NA)	-	-	-	-	-
number..	10	(NA)	-	-	-	-	-
Turkey hens kept for breeding ..farms..	2	(NA)	-	-	-	-	-
number..	7	(NA)	-	-	-	-	-
Other turkeys .....farms..	1	(NA)	-	-	-	-	-
number..	5	(NA)	-	-	-	-	-
Ducks .....farms..	4	(NA)	1	-	-	-	-
number..	29	(NA)	1	-	-	-	-
Sold ..... farms..	-	(NA)	-	-	-	-	-
number..	-	(NA)	-	-	-	-	-
Geese ..... farms..	4	(NA)	-	-	-	-	-
number..	384	(NA)	-	-	-	-	-
Sold .. .. farms..	1	(NA)	-	-	-	-	-
number..	375	(NA)	-	-	-	-	-
Other poultry ..... farms..	1	(NA)	-	-	-	-	-
number..	30	(NA)	-	-	-	-	-
Sold ..... farms..	1	(NA)	-	-	-	-	-
number..	10	(NA)	-	-	-	-	-
Crops Harvested							
Field corn for all purposes .....farms..	73	67	3	-	2	-	1
acres..	14 270	10 957	300	-	40	-	120
Farms with–							
1 to 19 acres	1	7	-	-	-	-	-
20 to 49 acres	11	15	-	-	2	-	-
50 to 74 acres	15	7	2	-	-	-	-
75 to 99 acres	7	8	-	-	-	-	-
100 to 149 acres	12	15	-	-	-	-	1
150 to 199 acres	6	2	1	-	-	-	-
200 acres and over	21	13	-	-	-	-	-
Commercial fertilizer used ....farms..	62	(NA)	2	-	2	-	1
acres..	12 715	(NA)	135	-	40	-	30
Dry materials .....farms..	38	(NA)	1	-	2	-	1
tons..	788	(NA)	3	-	7	-	3
Liquid or gas materials .....farms..	44	(NA)	2	-	-	-	-
tons..	1 107	(NA)	9	-	-	-	-
Field corn for grain .....farms..	13	5	3	-	-	-	-
acres..	3 340	2 545	300	-	-	-	-
bushels..	232 447	120 593	30 750	-	-	-	-
Irrigated ..... farms..	13	(NA)	3	-	-	-	-
acres.	3 340	(NA)	300	-	-	-	-
Field corn for silage ..... farms..	61	(NA)	-	-	2	-	1
acres..	10 930	(NA)	-	-	40	-	120
tons, green weight.	191 946	(NA)	-	-	840	-	1 440
Irrigated ..... farms..	61	(NA)	-	-	2	-	1
acres..	10 930	(NA)	-	-	40	-	120
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

DATA WITHHELD TO AVOID DISCLOSURE OF INFORMATION FOR INDIVIDUAL FARMS.

	Fruit and nut	Poultry	Dairy	Livestock other than poultry and dairy	Livestock ranches	General	Miscellaneous
Poultry							
Chickens 3 months old or older ....farms..		4	2	4	24	2	-
number..		436 350	90	283	659	51	-
Farms with–							
1 to 99		-	2	3	24	2	-
100 to 399		-	-	1	-	-	-
400 to 1,599		-	-	-	-	-	-
1,600 to 3,199		-	-	-	-	-	-
3,200 to 9,999		-	-	-	-	-	-
10,000 to 19,999		1	-	-	-	-	-
20,000 to 49,999		1	-	-	-	-	-
50,000 to 99,999		-	-	-	-	-	-
100,000 and over		2	-	-	-	-	-
Number sold ....farms..		4	-	1	-	-	-
number..		117 355	-	200	-	-	-
Farms with–							
1 to 1,999 sold		-	-	1	-	-	-
2,000 to 3,999 sold		-	-	-	-	-	-
4,000 to 7,999 sold		-	-	-	-	-	-
8,000 to 15,999 sold		1	-	-	-	-	-
16,000 to 29,999 sold		2	-	-	-	-	-
30,000 to 59,999 sold		-	-	-	-	-	-
60,000 to 99,999 sold		1	-	-	-	-	-
100,000 and over sold		-	-	-	-	-	-
Hens and pullets of laying age excluding started pullets ....farms..		4	2	4	23	2	-
number..		(D)	90	223	537	51	-
Pullets not yet of laying age ....farms..		2	-	1	1	-	-
number..		(D)	-	50	20	-	-
Other chickens ....farms..		-	-	1	10	-	-
number..		-	-	10	102	-	-
Broilers and other meat-type chickens less than 3 months old sold ....farms..		-	-	-	-	-	-
number..		-	-	-	-	-	-
Turkeys of all ages ....farms..		-	-	1	1	-	-
number..		-	-	10	2	-	-
Sold ....farms..		-	-	1	-	-	-
number..		-	-	10	-	-	-
Turkey hens kept for breeding ..farms..		-	-	1	1	-	-
number..		-	-	5	2	-	-
Other turkeys ....farms..		-	-	1	-	-	-
number..		-	-	5	-	-	-
Ducks ....farms..		-	-	1	2	-	-
number..		-	-	10	18	-	-
Sold ....farms..		-	-	-	-	-	-
number..		-	-	-	-	-	-
Geese ....farms..		-	-	1	2	1	-
number..		-	-	4	5	375	-
Sold ....farms..		-	-	-	-	1	-
number..		-	-	-	-	375	-
Other poultry ....farms..		-	-	-	1	-	-
number..		-	-	-	30	-	-
Sold ....farms..		-	-	-	1	-	-
number..		-	-	-	10	-	-
Crops Harvested							
Field corn for all purposes ....farms..		-	10	29	12	16	-
acres..		-	1 887	5 583	3 397	2 943	-
Farms with–							
1 to 19 acres		-	-	-	1	-	-
20 to 49 acres		-	1	5	2	1	-
50 to 74 acres		-	-	4	3	6	-
75 to 99 acres		-	2	3	1	1	-
100 to 149 acres		-	2	5	2	2	-
150 to 199 acres		-	-	3	-	2	-
200 acres and over		-	5	9	3	4	-
Commercial fertilizer used ....farms..		-	8	26	9	14	-
acres..		-	1 347	5 032	3 288	2 843	-
Dry materials ....farms..		-	5	12	8	9	-
tons..		-	123	186	203	263	-
Liquid or gas materials ....farms..		-	5	21	5	11	-
tons..		-	110	398	289	301	-
Field corn for grain ....farms..		-	-	5	2	3	-
acres..		-	-	1 745	90	1 205	-
bushels..		-	-	128 443	8 304	64 950	-
Irrigated ....farms..		-	-	5	2	3	-
acres..		-	-	1 745	90	1 205	-
Field corn for silage ....farms..		-	10	25	10	13	-
acres..		-	1 887	3 838	3 307	1 738	-
tons, green weight..		-	29 014	65 068	64 000	31 584	-
Irrigated ....farms..		-	10	25	10	13	-
acres..		-	1 887	3 838	3 307	1 738	-
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.	136	93	18	-	4	4	9
acres.	46 281	30 037	15 035	-	1 226	1 024	1 304
Commercial fertilizer used .... farms.	105	71	17	-	4	2	7
acres.	34 737	23 210	14 355	-	1 226	747	1 072
Dry materials ..... farms.	69	53	13	-	2	1	6
tons.	2 598	1 737	1 088	-	93	113	143
Liquid or gas materials ..... farms.	75	37	15	-	3	2	2
tons.	2 560	802	1 172	-	150	59	74
Sorghums for grain or seed .. .. farms.	115	66	18	-	4	4	9
acres.	38 039	23 865	14 845	-	1 226	1 024	1 304
bushels.	3 058 016	1 655 483	1 310 566	-	83 651	56 393	82 924
Irrigated .... farms.	104	(NA)	18	-	4	3	9
acres.	33 907	(NA)	14 845	-	1 226	544	1 304
Sorghums for silage . ..... farms.	29	(NA)	-	-	-	-	-
acres.	3 812	(NA)	-	-	-	-	-
tons, green weight.	58 190	(NA)	-	-	-	-	-
Irrigated ..... farms.	23	(NA)	-	-	-	-	-
acres.	2 547	(NA)	-	-	-	-	-
Sorghums cut for dry forage or hay . ..... farms.	9	(NA)	2	-	-	-	-
acres.	3 533	(NA)	190	-	-	-	-
tons, dry weight.	9 951	(NA)	570	-	-	-	-
Irrigated .... farms.	3	(NA)	2	-	-	-	-
acres.	220	(NA)	190	-	-	-	-
Sorghums hogged or grazed .... farms.	8	(NA)	-	-	-	-	-
acres.	897	(NA)	-	-	-	-	-
Irrigated ..... farms.	5	(NA)	-	-	-	-	-
acres.	357	(NA)	-	-	-	-	-
Wheat .. .. farms.	63	28	12	-	-	3	3
acres.	19 934	19 433	6 297	-	-	630	335
bushels.	670 175	496 666	278 638	-	-	15 900	12 650
Irrigated .... farms.	52	(NA)	12	-	-	3	3
acres.	12 462	(NA)	5 456	-	-	630	335
Commercial fertilizer used .... farms.	44	(NA)	11	-	-	1	1
acres.	11 642	(NA)	5 362	-	-	60	45
Dry materials ..... farms.	26	(NA)	8	-	-	-	1
tons.	586	(NA)	296	-	-	-	5
Liquid or gas materials ..... farms.	36	(NA)	11	-	-	1	-
tons.	957	(NA)	460	-	-	4	-
Winter wheat ..... farms.	63	27	12	-	-	3	3
acres.	19 934	19 347	6 297	-	-	630	335
bushels.	670 175	492 366	278 638	-	-	15 900	12 650
Irrigated ..... farms.	52	(NA)	12	-	-	3	3
acres.	12 462	(NA)	5 456	-	-	630	335
Commercial fertilizer used .. farms.	44	(NA)	11	-	-	1	1
acres.	11 642	(NA)	5 362	-	-	60	45
Dry materials ..... farms.	26	(NA)	8	-	-	-	1
tons.	586	(NA)	296	-	-	-	5
Liquid or gas materials .. farms.	36	(NA)	11	-	-	1	-
tons.	957	(NA)	460	-	-	4	-
Oats for grain ..... farms.	9	19	-	-	-	-	-
acres.	496	1 106	-	-	-	-	-
bushels.	22 624	65 986	-	-	-	-	-
Irrigated ..... farms.	9	(NA)	-	-	-	-	-
acres.	496	(NA)	-	-	-	-	-
Commercial fertilizer used ..... farms.	3	(NA)	-	-	-	-	-
acres.	120	(NA)	-	-	-	-	-
Dry materials ..... farms.	3	(NA)	-	-	-	-	-
tons.	10	(NA)	-	-	-	-	-
Liquid or gas materials .... farms.	1	(NA)	-	-	-	-	-
tons.	2	(NA)	-	-	-	-	-
Barley for grain .... farms.	50	50	2	-	2	-	9
acres.	5 185	4 552	470	-	80	-	395
bushels.	293 448	240 077	22 470	-	3 208	-	29 377
Irrigated ..... farms.	48	(NA)	2	-	2	-	8
acres.	4 788	(NA)	470	-	80	-	365
Commercial fertilizer used ..... farms.	36	34	2	-	1	-	9
acres.	4 022	3 723	470	-	70	-	395
Dry materials ..... farms.	28	24	2	-	1	-	6
tons.	442	231	35	-	2	-	30
Liquid or gas materials ..... farms.	13	13	1	-	-	-	4
tons.	91	80	10	-	-	-	16
Rye for grain . ... farms.	6	(NA)	1	-	-	1	-
acres.	714	(NA)	320	-	-	40	-
bushels.	11 560	(NA)	3 840	-	-	800	-
Irrigated ..... farms.	5	(NA)	-	-	-	1	-
acres.	394	(NA)	-	-	-	40	-
Commercial fertilizer used .... farms.	2	(NA)	-	-	-	-	-
acres.	312	(NA)	-	-	-	-	-
Dry materials ..... farms.	1	(NA)	-	-	-	-	-
tons.	9	(NA)	-	-	-	-	-
Liquid or gas materials ..... farms.	2	(NA)	-	-	-	-	-
tons.	9	(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.	DATA WITHHELD TO AVOID DISCLOSURE OF INFORMATION FOR INDIVIDUAL FARMS.	-	10	51	19	20	-
acres.		-	2 233	14 208	4 576	6 613	-
Commercial fertilizer used ..... farms.		-	8	39	10	17	-
acres.		-	1 098	9 517	2 727	3 933	-
Dry materials ..... farms.		-	4	21	9	12	-
tons.		-	28	559	273	295	-
Liquid or gas materials ..... farms.		-	6	33	4	10	-
tons.		-	91	636	128	250	-
Sorghums for grain or seed ..... farms.		-	4	45	13	17	-
acres.		-	460	11 959	3 007	4 152	-
bushels.		-	29 919	985 028	164 253	341 836	-
Irrigated ..... farms.		-	3	41	9	16	-
acres.		-	390	9 700	1 939	3 897	-
Sorghums for silage ..... farms.		-	9	12	6	2	-
acres.		-	1 678	1 053	986	95	-
tons, green weight.		-	22 780	13 170	20 690	1 550	-
Irrigated ..... farms.		-	7	9	5	2	-
acres.		-	878	668	906	95	-
Sorghums cut for dry forage or hay ..... farms.		-	1	2	2	2	-
acres.		-	80	817	120	2 326	-
tons, dry weight.		-	70	2 120	225	6 966	-
Irrigated ..... farms.		-	-	-	-	1	-
acres.		-	-	-	-	30	-
Sorghums hogged or grazed .... farms.		-	1	3	3	1	-
acres.		-	15	379	463	40	-
Irrigated ..... farms.		-	1	2	1	1	-
acres.		-	15	279	23	40	-
Wheat ..... farms.		-	1	26	11	7	-
acres.		-	70	7 027	3 864	1 711	-
bushels.		-	1 400	204 342	91 641	65 604	-
Irrigated ..... farms.		-	-	22	6	6	-
acres.		-	-	3 602	1 053	1 386	-
Commercial fertilizer used ..... farms.		-	-	21	5	5	-
acres.		-	-	3 472	1 417	1 286	-
Dry materials ..... farms.		-	-	13	2	2	-
tons.		-	-	209	9	67	-
Liquid or gas materials ..... farms.		-	-	17	4	3	-
tons.		-	-	326	75	92	-
Winter wheat ..... farms.		-	1	26	11	7	-
acres.		-	70	7 027	3 864	1 711	-
bushels.		-	1 400	204 342	91 641	65 604	-
Irrigated ..... farms.		-	-	22	6	6	-
acres.		-	-	3 602	1 053	1 386	-
Commercial fertilizer used .. farms.		-	-	21	5	5	-
acres.		-	-	3 472	1 417	1 286	-
Dry materials ..... farms.		-	-	13	2	2	-
tons.		-	-	209	9	67	-
Liquid or gas materials .. farms.		-	-	17	4	3	-
tons.		-	-	326	75	92	-
Oats for grain ..... farms.		-	-	2	3	3	1
acres.		-	-	40	91	295	70
bushels.		-	-	3 600	5 124	9 700	4 200
Irrigated ..... farms.		-	-	2	3	3	1
acres.		-	-	40	91	295	70
Commercial fertilizer used ..... farms.		-	-	1	-	1	1
acres.		-	-	20	-	30	70
Dry materials ..... farms.		-	-	1	-	1	1
tons.		-	-	1	-	3	6
Liquid or gas materials ..... farms.		-	-	1	-	-	-
tons.		-	-	2	-	-	-
Barley for grain ..... farms.		-	2	13	6	16	-
acres.		-	57	1 328	527	2 328	-
bushels.		-	5 415	77 577	32 898	122 503	-
Irrigated ..... farms.		-	2	12	6	16	-
acres.		-	57	961	527	2 328	-
Commercial fertilizer used ..... farms.		-	1	8	3	12	-
acres.		-	53	896	370	1 768	-
Dry materials ..... farms.		-	1	5	3	10	-
tons.		-	4	124	33	214	-
Liquid or gas materials ..... farms.		-	1	5	-	2	-
tons.		-	3	31	-	31	-
Rye for grain ..... farms.		-	-	2	1	1	-
acres.		-	-	152	172	30	-
bushels.		-	-	3 400	1 720	1 800	-
Irrigated ..... farms.		-	-	2	1	1	-
acres.		-	-	152	172	30	-
Commercial fertilizer used ..... farms.		-	-	1	1	-	-
acres.		-	-	140	172	-	-
Dry materials ..... farms.		-	-	-	1	-	-
tons.		-	-	-	9	-	-
Liquid or gas materials ..... farms.		-	-	1	1	-	-
tons.		-	-	7	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					
Soybeans for beans . . . . . farms.	2	(NA)	1	-	1	-	-
acres.	194	(NA)	44	-	150	-	-
bushels	5 732	(NA)	1 232	-	4 500	-	-
Irrigated . . . . . farms.	2	(NA)	1	-	1	-	-
acres.	194	(NA)	44	-	150	-	-
Commercial fertilizer used . . . farms.	2	(NA)	1	-	1	-	-
acres.	194	(NA)	44	-	150	-	-
Dry materials . . . . . farms	2	(NA)	1	-	1	-	-
tons.	26	(NA)	11	-	15	-	-
Liquid or gas materials . . . farms.	1	(NA)	1	-	-	-	-
tons.	2	(NA)	2	-	-	-	-
Peanuts for nuts . . . . . farms.	7	11	1	-	1	1	-
acres.	812	313	64	-	33	440	-
pounds.	2 318 920	589 034	149 920	-	52 800	1 320 000	-
Irrigated . . . . . farms.	7	(NA)	1	-	1	1	-
acres.	812	(NA)	64	-	33	440	-
Commercial fertilizer used . . . farms.	6	(NA)	1	-	1	1	-
acres.	800	(NA)	64	-	33	440	-
Dry materials . . . . . farms.	6	(NA)	1	-	1	1	-
tons.	141	(NA)	16	-	5	88	-
Liquid or gas materials . . . farms	2	(NA)	1	-	-	1	-
tons.	16	(NA)	5	-	-	11	-
Cotton . . . . . farms.	122	159	4	-	9	1	17
acres.	29 925	46 715	1 367	-	4 857	80	3 860
bales	39 829	71 023	1 908	-	6 053	80	4 338
Irrigated . . . . . farms.	119	(NA)	4	-	9	1	17
acres.	29 792	(NA)	1 367	-	4 857	80	3 860
Commercial fertilizer used . . . farms.	100	148	4	-	9	-	15
acres.	24 945	41 957	1 367	-	4 857	-	3 343
Dry materials . . . . . farms.	82	136	4	-	8	-	13
tons.	2 834	5 654	227	-	458	-	500
Liquid or gas materials . . . . . farms.	41	40	4	-	4	-	7
tons.	711	896	125	-	100	-	119
Irish potatoes . . . . . farms.	4	1	-	-	-	1	1
acres.	1 035	443	-	-	-	850	50
hundredweight	179 575	94 460	-	-	-	(D)	(D)
Irrigated . . . . . farms.	4	(NA)	-	-	-	1	1
acres.	1 035	(NA)	-	-	-	850	50
Commercial fertilizer used[1] . . . . . farms.	4	(NA)	-	-	-	1	1
acres.	1 035	(NA)	-	-	-	850	50
Dry materials . . . . . farms	4	(NA)	-	-	-	1	1
tons.	424	(NA)	-	-	-	400	4
Liquid or gas materials . . . . . farms.	1	(NA)	-	-	-	-	-
tons.	19	(NA)	-	-	-	-	-
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.	142	162	3	-	7	-	10
acres.	39 173	39 371	861	-	1 764	-	406
tons, dry.	215 861	208 575	5 091	-	11 403	-	1 994
Irrigated . . . . . farms.	140	(NA)	3	-	7	-	10
acres.	38 005	(NA)	861	-	1 764	-	406
Clover, timothy, and mixtures of clover and grasses for hay . . . . farms.	1	7	-	-	-	-	-
acres.	400	820	-	-	-	-	-
tons, dry.	1 600	1 450	-	-	-	-	-
Irrigated . . . . . farms.	1	(NA)	-	-	-	-	-
acres.	400	(NA)	-	-	-	-	-
Small grain hay . . . . . farms.	11	10	1	-	-	-	-
acres.	1 058	1 178	197	-	-	-	-
tons, dry.	2 663	2 271	210	-	-	-	-
Irrigated . . . . . farms.	9	(NA)	-	-	-	-	-
acres.	845	(NA)	-	-	-	-	-
Other hay . . . . . farms.	21	(NA)	2	-	-	-	1
acres.	6 252	3 640	126	-	-	-	40
tons, dry.	10 074	4 479	246	-	-	-	85
Irrigated . . . . . farms.	15	(NA)	1	-	-	-	1
acres.	5 025	(NA)	30	-	-	-	40
Grass silage . . . . . farms.	2	7	-	-	-	-	-
acres.	240	867	-	-	-	-	-
tons, green.	2 780	12 888	-	-	-	-	-
Irrigated . . . . . farms.	1	(NA)	-	-	-	-	-
acres.	140	(NA)	-	-	-	-	-
Hay crops cut and fed green . . . . farms.	14	(NA)	-	-	-	-	-
acres.	2 440	(NA)	-	-	-	-	-
tons, green.	33 058	(NA)	-	-	-	-	-
Irrigated . . . . . farms.	14	(NA)	-	-	-	-	-
acres.	2 057	(NA)	-	-	-	-	-
Commercial fertilizer used on hay crops . . . . . farms.	102	(NA)	3	-	6	-	7
acres.	30 532	(NA)	868	-	1 560	-	350
Dry materials . . . . . farms.	99	(NA)	3	-	6	-	7
tons.	4 574	(NA)	90	-	172	-	42
Liquid or gas materials . . . . . farms.	8	(NA)	1	-	-	-	-
tons.	86	(NA)	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 1a Farms

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

	Fruit and nut	Poultry	Dairy	Livestock other than poultry and dairy	Livestock ranches	General	Miscellaneous
Soybeans for beans ..... farms.	DATA WITHHELD TO AVOID DISCLOSURE OF INFORMATION FOR INDIVIDUAL FARMS.	-	-	-	-	-	-
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	2	-	-	-
acres.		-	62	213	-	-	-
pounds.		-	177 000	619 200	-	-	-
Irrigated ..... farms.		-	2	2	-	-	-
acres.		-	62	213	-	-	-
Commercial fertilizer used ..... farms.		-	1	2	-	-	-
acres.		-	50	213	-	-	-
Dry materials ..... farms.		-	1	2	-	-	-
tons.		-	5	27	-	-	-
Liquid or gas materials ..... farms.		-	-	-	-	-	-
tons.		-	-	-	-	-	-
Cotton ..... farms.		-	9	37	11	33	-
acres.		-	1 077	6 695	2 249	9 633	-
bales.		-	1 195	8 658	3 192	14 234	-
Irrigated ..... farms.		-	8	35	11	33	-
acres.		-	1 074	6 565	2 249	9 633	-
Commercial fertilizer used ..... farms.		-	4	29	10	28	-
acres.		-	453	5 295	1 605	7 918	-
Dry materials ..... farms.		-	2	19	10	25	-
tons.		-	19	482	251	886	-
Liquid or gas materials ..... farms.		-	3	15	-	8	-
tons.		-	23	233	-	111	-
Irish potatoes ..... farms.		-	-	-	-	2	-
acres.		-	-	-	-	135	-
hundredweight.		-	-	-	-	26 225	-
Irrigated ..... farms.		-	-	-	-	2	-
acres.		-	-	-	-	135	-
Commercial fertilizer used[1] ..... farms.		-	-	-	-	2	-
acres.		-	-	-	-	135	-
Dry materials ..... farms.		-	-	-	-	2	-
tons.		-	-	-	-	20	-
Liquid or gas materials ..... farms.		-	-	-	-	1	-
tons.		-	-	-	-	19	-
Tobacco ..... farms.		-	-	-	-	-	-
acres.		-	-	-	-	-	-
pounds.		-	-	-	-	-	-
Irrigated ..... farms.		-	-	-	-	-	-
acres.		-	-	-	-	-	-
Commercial fertilizer used ..... farms.		-	-	-	-	-	-
acres.		-	-	-	-	-	-
Dry materials ..... farms.		-	-	-	-	-	-
tons.		-	-	-	-	-	-
Liquid or gas materials ..... farms.		-	-	-	-	-	-
tons.		-	-	-	-	-	-
Hay crops:							
Alfalfa and alfalfa mixtures for hay or dehydrating ..... farms.		-	18	36	36	32	-
acres.		-	2 194	8 925	11 101	13 922	-
tons, dry.		-	13 080	53 403	44 461	86 429	-
Irrigated ..... farms.		-	17	36	35	32	-
acres.		-	2 191	8 925	9 936	13 922	-
Clover, timothy, and mixtures of clover and grasses for hay ..... farms.		-	-	-	-	1	-
acres.		-	-	-	-	400	-
tons, dry.		-	-	-	-	1 600	-
Irrigated ..... farms.		-	-	-	-	1	-
acres.		-	-	-	-	400	-
Small grain hay ..... farms.		-	-	5	2	3	-
acres.		-	-	565	51	245	-
tons, dry.		-	-	1 651	52	750	-
Irrigated ..... farms.		-	-	5	1	3	-
acres.		-	-	565	50	230	-
Other hay ..... farms.		-	-	5	13	-	-
acres.		-	-	1 130	4 956	-	-
tons, dry.		-	-	2 767	6 976	-	-
Irrigated ..... farms.		-	-	4	9	-	-
acres.		-	-	580	4 375	-	-
Grass silage ..... farms.		-	-	2	-	-	-
acres.		-	-	240	-	-	-
tons, green.		-	-	2 780	-	-	-
Irrigated ..... farms.		-	-	1	-	-	-
acres.		-	-	140	-	-	-
Hay crops cut and fed green ..... farms.		-	9	2	2	1	-
acres.		-	1 342	100	878	120	-
tons, green.		-	20 810	800	11 300	148	-
Irrigated ..... farms.		-	9	2	2	1	-
acres.		-	1 342	100	495	120	-
Commercial fertilizer used on hay crops ..... farms.		-	14	28	19	25	-
acres.		-	3 170	7 255	7 722	9 607	-
Dry materials ..... farms.		-	14	28	18	23	-
tons.		-	555	1 127	1 156	1 432	-
Liquid or gas materials ..... farms.		-	1	2	2	2	-
tons.		-	7	19	32	26	-

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

Class 1a Farms

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

	Total						
	1969	1964	Cash-grain	Tobacco	Cotton	Other field-crop	Vegetable
Field seeds:							
Red clover seed ..... farms..	-	(NA)	-	-	-	-	-
acres..	-	(NA)	-	-	-	-	-
pounds..	-	(NA)	-	-	-	-	-
Irrigated ..... farms..	-	(NA)	-	-	-	-	-
acres..	-	(NA)	-	-	-	-	-
Alfalfa seed ..... farms..	15	38	-	-	-	-	1
acres ..	1 050	2 476	-	-	-	-	17
pounds..	204 920	532 597	-	-	-	-	3 000
Irrigated ..... farms..	15	(NA)	-	-	-	-	1
acres..	1 050	(NA)	-	-	-	-	17
Commercial fertilizer used on field seeds ..... farms..	3	(NA)	-	-	-	-	-
acres..	310	(NA)	-	-	-	-	-
Dry materials ..... farms..	3	(NA)	-	-	-	-	-
tons..	59	(NA)	-	-	-	-	-
Liquid or gas materials ... farms..	-	(NA)	-	-	-	-	-
tons..	-	(NA)	-	-	-	-	-
Vegetables.							
Total, all vegetables ..... farms..	37	33	-	-	2	-	24
acres..	6 289	2 906	-	-	197	-	5 192
Irrigated ..... farms..	37	(NA)	-	-	2	-	24
acres..	6 289	(NA)	-	-	197	-	5 192
Commercial fertilizer used .. farms..	37	(NA)	-	-	2	-	24
acres..	6 417	(NA)	-	-	187	-	5 350
Dry materials .... farms..	33	(NA)	-	-	2	-	23
tons..	2 017	(NA)	-	-	35	-	1 803
Liquid or gas materials .. farms..	28	(NA)	-	-	1	-	17
tons..	753	(NA)	-	-	20	-	592
Tomatoes ..... farms..	3	(NA)	-	-	1	-	2
acres..	160	(NA)	-	-	50	-	110
Irrigated ..... farms..	3	(NA)	-	-	1	-	2
acres..	160	(NA)	-	-	50	-	110
Sweet corn ..... farms..	1	(NA)	-	-	-	-	1
acres..	15	(NA)	-	-	-	-	15
Irrigated ..... farms..	1	(NA)	-	-	-	-	1
acres..	15	(NA)	-	-	-	-	15
Cucumbers and pickles ..... farms..	1	(NA)	-	-	1	-	-
acres..	12	(NA)	-	-	12	-	-
Irrigated ..... farms..	1	(NA)	-	-	1	-	-
acres..	12	(NA)	-	-	12	-	-
Watermelons ..... farms..	-	(NA)	-	-	-	-	-
acres..	-	(NA)	-	-	-	-	-
Irrigated ..... farms..	-	(NA)	-	-	-	-	-
acres..	-	(NA)	-	-	-	-	-
Snap beans, bush and pole ..... farms..	-	(NA)	-	-	-	-	-
acres..	-	(NA)	-	-	-	-	-
Irrigated ..... farms..	-	(NA)	-	-	-	-	-
acres..	-	(NA)	-	-	-	-	-
Berries:							
Strawberries ..... farms..	-	(NA)	-	-	-	-	-
acres..	-	(NA)	-	-	-	-	-
pounds..	-	(NA)	-	-	-	-	-
Irrigated ..... farms..	-	(NA)	-	-	-	-	-
acres..	-	(NA)	-	-	-	-	-
Commercial fertilizer used on berries ..... farms..	-	(NA)	-	-	-	-	-
acres..	-	(NA)	-	-	-	-	-
Dry materials ..... farms..	-	(NA)	-	-	-	-	-
tons..	-	(NA)	-	-	-	-	-
Liquid or gas materials ..... farms..	-	(NA)	-	-	-	-	-
tons..	-	(NA)	-	-	-	-	-
Land in orchards (see text) ..... farms..	30	33	-	-	1	-	5
acres..	5 689	4 616	-	-	3	-	593
Irrigated ..... farms..	29	(NA)	-	-	1	-	5
acres..	5 687	(NA)	-	-	3	-	593
Commercial fertilizer used ..... farms..	21	(NA)	-	-	-	-	5
acres.	5 553	(NA)	-	-	-	-	593
Dry materials ..... farms..	18	(NA)	-	-	-	-	5
tons..	860	(NA)	-	-	-	-	69
Liquid or gas materials ..... farms..	4	(NA)	-	-	-	-	1
tons..	26	(NA)	-	-	-	-	5
Apples ..... farms..	6	(NA)	-	-	-	-	-
acres..	150	(NA)	-	-	-	-	-
Trees not of bearing age .. number..	5	(NA)	-	-	-	-	-
Trees of bearing age ..... number..	4 855	(NA)	-	-	-	-	-
pounds..	166 500	(NA)	-	-	-	-	-
Peaches ..... farms..	3	(NA)	-	-	-	-	-
acres..	3	(NA)	-	-	-	-	-
Trees not of bearing age . number..	5	(NA)	-	-	-	-	-
Trees of bearing age ..... number..	66	(NA)	-	-	-	-	-
pounds..	1 500	(NA)	-	-	-	-	-
Peaches, clingstone ..... farms.	1	(NA)	-	-	-	-	-
acres.	(Z)	(NA)	-	-	-	-	-
Trees not of bearing age .. number..	1	(NA)	-	-	-	-	-
Trees of bearing age ..... number..	12	(NA)	-	-	-	-	-
pounds..	500	(NA)	-	-	-	-	-
Peaches, freestone ..... farms..	3	(NA)	-	-	-	-	-
acres..	3	(NA)	-	-	-	-	-
Trees not of bearing age .. number..	4	(NA)	-	-	-	-	-
Trees of bearing age ..... number..	54	(NA)	-	-	-	-	-
pounds..	1 000	(NA)	-	-	-	-	-

Class 1a Farms

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

DATA WITHHELD TO AVOID DISCLOSURE OF INFORMATION FOR INDIVIDUAL FARMS.

	Fruit and nut	Poultry	Dairy	Livestock other than poultry and dairy	Livestock ranches	General	Miscellaneous
Field seeds:							
Red clover seed ..... farms.		-	-	-	-	-	-
acres.		-	-	-	-	-	-
pounds.		-	-	-	-	-	-
Irrigated ..... farms.		-	-	-	-	-	-
acres.		-	-	-	-	-	-
Alfalfa seed ..... farms.		-	1	5	2	6	-
acres.		-	40	260	260	473	-
pounds.		-	3 000	33 300	47 200	118 420	-
Irrigated ..... farms.		-	1	5	2	6	-
acres.		-	40	260	260	473	-
Commercial fertilizer used on field seeds ..... farms.		-	1	1	1	-	-
acres.		-	40	70	200	-	-
Dry materials ..... farms.		-	1	1	1	-	-
tons.		-	12	7	40	-	-
Liquid or gas materials ..... farms.		-	-	-	-	-	-
tons.		-	-	-	-	-	-
Vegetables:							
Total, all vegetables ..... farms.		-	1	2	-	7	-
acres.		-	30	346	-	338	-
Irrigated ..... farms.		-	1	2	-	7	-
acres.		-	30	346	-	338	-
Commercial fertilizer used .. farms.		-	1	2	-	7	-
acres.		-	30	346	-	318	-
Dry materials ..... farms.		-	-	2	-	5	-
tons.		-	-	53	-	89	-
Liquid or gas materials .. farms.		-	1	2	-	7	-
tons.		-	10	79	-	52	-
Tomatoes ..... farms.		-	-	-	-	-	-
acres.		-	-	-	-	-	-
Irrigated ..... farms.		-	-	-	-	-	-
acres.		-	-	-	-	-	-
Sweet corn ..... farms.		-	-	-	-	-	-
acres.		-	-	-	-	-	-
Irrigated ..... farms.		-	-	-	-	-	-
acres.		-	-	-	-	-	-
Cucumbers and pickles ..... farms.		-	-	-	-	-	-
acres.		-	-	-	-	-	-
Irrigated ..... farms.		-	-	-	-	-	-
acres.		-	-	-	-	-	-
Watermelons ..... farms.		-	-	-	-	-	-
acres.		-	-	-	-	-	-
Irrigated ..... farms.		-	-	-	-	-	-
acres.		-	-	-	-	-	-
Snap beans, bush and pole ..... farms.		-	-	-	-	-	-
acres.		-	-	-	-	-	-
Irrigated ..... farms.		-	-	-	-	-	-
acres.		-	-	-	-	-	-
Berries:							
Strawberries ..... farms.		-	-	-	-	-	-
acres.		-	-	-	-	-	-
pounds.		-	-	-	-	-	-
Irrigated ..... farms.		-	-	-	-	-	-
acres.		-	-	-	-	-	-
Commercial fertilizer used on berries ..... farms.		-	-	-	-	-	-
acres.		-	-	-	-	-	-
Dry materials ..... farms.		-	-	-	-	-	-
tons.		-	-	-	-	-	-
Liquid or gas materials ..... farms.		-	-	-	-	-	-
tons.		-	-	-	-	-	-
Land in orchards (see text) ..... farms.		1	-	8	8	6	-
acres.		4	-	212	153	1 024	-
Irrigated ..... farms.		1	-	8	7	6	-
acres.		4	-	212	151	1 024	-
Commercial fertilizer used ..... farms.		-	-	7	3	5	-
acres.		-	-	112	130	1 018	-
Dry materials ..... farms.		-	-	5	3	4	-
tons.		-	-	19	14	18	-
Liquid or gas materials ..... farms.		-	-	2	-	1	-
tons.		-	-	3	-	18	-
Apples ..... farms.		-	-	-	5	1	-
acres.		-	-	-	100	50	-
Trees not of bearing age ..... number.		-	-	-	5	-	-
Trees of bearing age ..... number.		-	-	-	4 055	800	-
pounds.		-	-	-	161 500	5 000	-
Peaches ..... farms.		-	-	1	2	-	-
acres.		-	-	2	1	-	-
Trees not of bearing age .. number.		-	-	4	1	-	-
Trees of bearing age ..... number.		-	-	18	48	-	-
pounds.		-	-	800	700	-	-
Peaches, clingstone ..... farms.		-	-	-	1	-	-
acres.		-	-	-	(Z)	-	-
Trees not of bearing age .. number.		-	-	-	1	-	-
Trees of bearing age ..... number.		-	-	-	12	-	-
pounds.		-	-	-	500	-	-
Peaches, freestone ..... farms.		-	-	1	2	-	-
acres.		-	-	2	1	-	-
Trees not of bearing age .. number.		-	-	4	-	-	-
Trees of bearing age ..... number.		-	-	18	36	-	-
pounds.		-	-	800	200	-	-

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..	2	(NA)	-	-	-	-	-
acres..	3	(NA)	-	-	-	-	-
Trees not of bearing age .. number..	3	(NA)	-	-	-	-	-
Trees of bearing age ..... number..	80	(NA)	-	-	-	-	-
pounds..	8 750	(NA)	-	-	-	-	-
Pears, Bartlett ..... farms..	2	(NA)	-	-	-	-	-
acres..	2	(NA)	-	-	-	-	-
Trees not of bearing age .. number..	1	(NA)	-	-	-	-	-
Trees of bearing age ..... number..	57	(NA)	-	-	-	-	-
pounds..	6 100	(NA)	-	-	-	-	-
Pears, other than Bartlett ..... farms..	2	(NA)	-	-	-	-	-
acres..	1	(NA)	-	-	-	-	-
Trees not of bearing age .. number..	2	(NA)	-	-	-	-	-
Trees of bearing age ..... number..	23	(NA)	-	-	-	-	-
pounds..	2 650	(NA)	-	-	-	-	-
Cherries ..... farms..	1	(NA)	-	-	-	-	-
acres..	(Z)	(NA)	-	-	-	-	-
Trees not of bearing age .. number..	2	(NA)	-	-	-	-	-
Trees of bearing age ..... number..	7	(NA)	-	-	-	-	-
pounds..	-	(NA)	-	-	-	-	-
Cherries, tart ..... farms..	1	(NA)	-	-	-	-	-
acres..	(Z)	(NA)	-	-	-	-	-
Trees not of bearing age .. number..	2	(NA)	-	-	-	-	-
Trees of bearing age ..... number..	2	(NA)	-	-	-	-	-
pounds..	-	(NA)	-	-	-	-	-
Cherries, sweet ..... farms..	1	(NA)	-	-	-	-	-
acres..	(Z)	(NA)	-	-	-	-	-
Trees not of bearing age .. number..	-	(NA)	-	-	-	-	-
Trees of bearing age ..... number..	5	(NA)	-	-	-	-	-
pounds..	-	(NA)	-	-	-	-	-
Plums ..... farms..	-	(NA)	-	-	-	-	-
acres..	-	(NA)	-	-	-	-	-
Trees not of bearing age ..... number..	-	(NA)	-	-	-	-	-
Trees of bearing age ..... number..	-	(NA)	-	-	-	-	-
pounds, fresh..	-	(NA)	-	-	-	-	-
Prunes ..... farms..	-	(NA)	-	-	-	-	-
acres..	-	(NA)	-	-	-	-	-
Trees not of bearing age ..... number..	-	(NA)	-	-	-	-	-
Trees of bearing age ..... number..	-	(NA)	-	-	-	-	-
pounds, fresh..	-	(NA)	-	-	-	-	-
Grapes, total ..... farms..	1	(NA)	-	-	-	-	-
acres..	(Z)	(NA)	-	-	-	-	-
Vines not of bearing age ..... number..	-	(NA)	-	-	-	-	-
Vines of bearing age ..... number..	6	(NA)	-	-	-	-	-
pounds..	100	(NA)	-	-	-	-	-

Class 1a Farms

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

DATA WITHHELD TO AVOID DISCLOSURE OF INFORMATION FOR INDIVIDUAL FARMS.

	Fruit and nut	Poultry	Dairy	Livestock other than poultry and dairy	Livestock ranches	General	Miscellaneous
Pears ..... farms. .		-	-	-	2	-	-
acres. .		-	-	-	3	-	-
Trees not of bearing age . . number. .		-	-	-	3	-	-
Trees of bearing age ..... number. .		-	-	-	80	-	-
pounds. .		-	-	-	8 750	-	-
Pears, Bartlett ..... farms. .		-	-	-	2	-	-
acres. .		-	-	-	2	-	-
Trees not of bearing age . . number. .		-	-	-	1	-	-
Trees of bearing age ..... number. .		-	-	-	57	-	-
pounds. .		-	-	-	6 100	-	-
Pears, other than Bartlett ..... farms. .		-	-	-	2	-	-
acres. .		-	-	-	1	-	-
Trees not of bearing age . . number. .		-	-	-	2	-	-
Trees of bearing age ..... number. .		-	-	-	23	-	-
pounds. .		-	-	-	2 650	-	-
Cherries ..... farms. .		-	-	-	1	-	-
acres. .		-	-	-	(Z)	-	-
Trees not of bearing age . . number. .		-	-	-	2	-	-
Trees of bearing age ..... number. .		-	-	-	7	-	-
pounds. .		-	-	-	-	-	-
Cherries, tart ..... farms. .		-	-	-	1	-	-
acres. .		-	-	-	(Z)	-	-
Trees not of bearing age . . number. .		-	-	-	2	-	-
Trees of bearing age ..... number. .		-	-	-	2	-	-
pounds. .		-	-	-	-	-	-
Cherries, sweet ..... farms. .		-	-	-	1	-	-
acres. .		-	-	-	(Z)	-	-
Trees not of bearing age . . number. .		-	-	-	-	-	-
Trees of bearing age ..... number. .		-	-	-	5	-	-
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. .		-	-	-	1	-	-
acres. .		-	-	-	(Z)	-	-
Vines not of bearing age ..... number. .		-	-	-	-	-	-
Vines of bearing age ..... number. .		-	-	-	6	-	-
pounds. .		-	-	-	100	-	-

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
BERNALILLO	304	392 213	1 290.1	121	76 256	630.2	211 340	164	99 739	158
CATRON	205	1 669 248	8 142.6	167	1 648 872	9 873.4	168 459	21	197 451	20
CHAVES	531	2 691 130	5 068.0	437	2 651 764	6 068.1	277 646	55	330 792	55
COLFAX	295	2 329 287	7 895.8	223	2 145 263	9 620.0	252 768	32	294 871	31
CURRY	807	844 193	1 046.0	628	781 123	1 243.8	159 834	153	193 146	155
DE BACA	208	1 230 480	5 915.7	157	1 216 201	7 746.5	177 765	30	227 995	29
DONA ANA	768	644 997	839.8	507	549 588	1 084.0	162 736	194	230 022	212
EDDY	462	1 073 844	2 324.3	368	1 049 357	2 851.5	143 947	62	174 378	61
GRANT	245	1 347 519	5 500.0	160	1 320 690	8 254.3	181 767	33	264 049	32
GUADALUPE	197	1 710 055	8 680.4	125	1 655 326	13 242.6	214 585	25	324 220	24
HARDING	207	1 291 917	6 241.1	157	1 188 021	7 567.0	207 103	33	252 451	33
HIDALGO	151	1 392 167	9 219.6	137	1 379 562	10 069.7	254 896	28	275 456	27
LEA	611	2 320 028	3 797.0	434	2 272 249	5 235.5	149 489	39	196 801	38
LINCOLN	282	1 982 738	7 030.9	204	1 958 475	9 600.3	192 844	27	253 664	26
LOS ALAMOS	6	29	4.8	Data withheld to avoid disclosure of information for individual farms.						
LUNA	239	801 307	3 352.7	226	784 602	3 471.6	196 533	59	205 827	59
MCKINLEY	143	3 185 818	22 278.4	62	547 238	8 826.4	479 782	22	214 425	24
MORA	206	882 524	4 284.0	94	823 166	8 757.0	144 816	34	274 000	31
OTERO	305	999 136	3 275.8	173	507 530	2 933.6	186 571	57	97 865	33
QUAY	724	1 906 946	2 633.9	536	1 837 492	3 428.1	137 226	52	175 015	51
RIO ARRIBA	483	1 639 666	3 394.7	188	762 336	4 054.9	139 058	41	177 633	44
ROOSEVELT	1 051	1 566 235	1 490.2	845	1 505 002	1 781.0	104 609	70	120 462	68
SANDOVAL	219	706 269	3 224.9	92	268 465	2 918.0	136 808	42	144 829	50
SAN JUAN	484	1 895 854	3 917.0	199	130 157	654.0	80 880	21	78 251	120
SAN MIGUEL	344	2 008 217	5 837.8	171	1 864 588	10 904.0	171 167	29	314 945	29
SANTA FE	172	766 748	4 457.8	66	637 911	9 665.3	236 227	53	435 399	45
SIERRA	156	1 245 839	7 986.1	96	1 219 413	12 702.2	203 865	26	313 579	25
SOCORRO	255	1 957 639	7 677.0	168	1 858 910	11 064.9	212 357	28	300 924	27
TAOS	178	202 119	1 135.5	79	123 855	1 567.7	64 907	57	73 735	47
TORRANCE	378	1 508 094	3 989.6	255	1 429 321	5 605.1	111 013	28	149 536	27
UNION	463	2 118 922	4 576.5	379	1 996 346	5 267.4	205 270	45	235 121	45
VALENCIA	562	2 481 124	4 414.8	256	1 604 640	6 268.1	151 821	34	232 680	37
NEW MEXICO, TOTAL	11 641	46 792 302	4 019.6	7 710	37 793 719	4 901.9	168 336	42	208 407	43

Table 2. Land Use

	Land in farms according to use											
	Total cropland								Woodland including woodland pasture			
					Harvested cropland							
	All farms		Class 1-5 farms		All farms		Class 1-5 farms		All farms		Class 1-5 farms	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
BERNALILLO	226	19 532	88	9 465	164	9 568	70	4 812	25	7 859	9	5 456
CATRON	81	8 647	53	5 814	37	1 007	27	794	14	39 828	13	39 666
CHAVES	355	107 240	294	103 920	308	79 320	277	79 080	7	1 722	7	1 722
COLFAX	208	63 938	159	52 970	151	27 113	134	26 088	15	483 702	10	412 543
CURRY	712	466 466	580	434 284	614	189 302	547	184 816	8	940	5	804
DE BACA	113	11 319	77	10 519	95	6 320	68	6 076	5	16 057	4	15 923
DONA ANA	700	92 499	468	89 000	668	75 919	462	73 724	9	10 101	7	91
EDDY	332	65 572	275	64 174	299	47 274	252	46 789	10	6 519	8	6 459
GRANT	133	14 118	71	11 188	87	2 874	45	2 458	14	3 044	6	1 050
GUADALUPE	61	12 205	32	6 174	36	1 340	24	1 244	13	6 950	4	4 075
HARDING	113	49 718	91	44 397	73	13 188	60	12 736	20	23 676	8	17 986
HIDALGO	96	31 816	84	31 093	81	16 170	76	16 123	1	(D)	1	(D)
LEA	367	87 498	283	82 076	292	47 138	248	46 658	4	31	-	-
LINCOLN	102	11 698	54	6 561	76	3 668	46	3 390	22	105 181	14	104 149
LOS ALAMOS	Data withheld to avoid disclosure of information for individual farms.											
LUNA	178	60 005	172	46 917	165	33 542	165	33 542	4	1 735	4	1 735
MCKINLEY	66	26 994	23	3 479	45	4 730	17	1 125	16	744 880	5	3 170
MORA	155	33 490	63	16 494	125	8 027	59	6 754	83	42 985	37	33 439
OTERO	208	24 397	105	18 070	155	6 705	85	5 984	90	295 116	40	56 924
QUAY	531	274 426	411	255 266	418	94 739	353	92 400	6	422	2	110
RIO ARRIBA	416	69 920	151	37 610	332	16 300	128	12 662	71	498 980	38	89 721
ROOSEVELT	881	342 701	729	321 544	696	170 909	626	168 991	9	2 205	7	2 145
SANDOVAL	177	21 403	64	5 373	149	6 934	56	1 853	26	185 265	15	65 855
SAN JUAN	438	50 043	184	21 585	367	21 555	175	10 347	67	131 740	34	10 214
SAN MIGUEL	191	31 787	80	16 434	115	7 677	58	6 492	88	74 016	33	49 362
SANTA FE	128	32 110	42	21 012	97	9 970	33	9 061	21	35 362	3	3 985
SIERRA	109	12 228	58	6 676	87	4 780	52	4 460	2	(D)	2	(D)
SOCORRO	159	26 342	88	16 544	129	9 708	77	8 976	15	16 738	9	16 547
TAOS	167	24 199	72	14 726	151	8 724	69	5 251	34	26 057	16	5 660
TORRANCE	204	60 963	134	46 775	105	17 874	89	17 175	34	59 215	21	53 660
UNION	265	111 005	236	105 064	209	48 766	191	48 012	3	213	2	180
VALENCIA	434	37 516	188	23 917	373	16 373	166	12 125	27	119 311	16	45 854
NEW MEXICO, TOTAL	8 308	2 281 811	5 409	1 929 121	6 700	1 007 527	4 735	949 998	763	2 941 877	380	1 050 512

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
BERNALILLO	161	9 977	71	5 051	203	60	41	13.4	71	35	15	12.3
CATRON	46	1 431	30	1 300	107	86	12	5.8	79	80	8	4.7
CHAVES	319	86 675	278	86 117	243	198	90	16.9	170	192	75	17.1
COLFAX	115	24 389	100	23 289	115	124	56	18.9	77	111	35	15.6
CURRY	375	130 644	354	130 258	383	263	161	19.9	240	252	136	21.6
DE BACA	96	6 102	66	5 711	98	85	25	12.0	59	80	18	11.4
DONA ANA	633	80 700	452	78 527	419	252	97	12.6	208	227	72	14.2
EDDY	301	54 503	252	53 992	247	150	65	14.0	178	142	48	13.0
GRANT	94	7 183	58	6 682	138	87	20	8.1	79	72	9	5.6
GUADALUPE	34	1 673	19	1 485	63	104	30	15.2	30	79	16	12.8
HARDING	21	9 096	19	9 082	65	113	29	14.0	39	105	13	8.2
HIDALGO	85	18 917	77	18 842	67	63	21	13.9	56	60	21	15.3
LEA	299	54 602	245	53 961	290	223	98	16.0	151	198	85	19.5
LINCOLN	77	5 796	48	5 493	151	103	28	9.9	84	97	23	11.2
LOS ALAMOS	Data withheld to avoid disclosure of information for individual farms.											
LUNA	171	36 555	171	36 555	119	93	27	11.2	110	91	25	11.0
MCKINLEY	33	4 848	13	2 165	89	34	20	13.9	25	24	13	20.9
MORA	83	10 132	46	9 619	98	86	22	10.6	21	62	11	11.7
OTERO	153	8 452	82	7 315	214	73	18	5.9	107	58	8	4.6
QUAY	227	31 561	182	30 555	312	330	82	11.3	186	288	62	11.5
RIO ARRIBA	306	21 620	115	16 849	338	119	26	5.3	106	65	17	9.0
ROOSEVELT	428	66 504	379	65 527	481	439	131	12.4	324	414	107	12.6
SANDOVAL	142	8 378	53	2 138	162	53	4	1.8	58	31	3	3.2
SAN JUAN	390	31 443	174	17 519	338	100	46	9.5	122	54	23	11.5
SAN MIGUEL	105	6 936	49	5 684	154	168	22	6.3	54	100	17	9.9
SANTA FE	79	10 993	27	9 450	90	66	16	9.3	23	36	7	10.6
SIERRA	84	5 138	52	4 745	81	63	12	7.6	39	50	7	7.2
SOCORRO	134	11 280	78	10 264	131	101	23	9.0	66	84	18	10.7
TAOS	138	12 291	70	6 756	107	64	7	3.9	32	43	4	5.0
TORRANCE	101	18 101	87	17 542	175	153	50	13.2	93	126	36	14.1
UNION	91	27 611	87	27 504	149	226	88	19.0	89	218	72	18.9
VALENCIA	376	19 093	170	13 560	367	154	41	7.2	127	110	19	7.4
NEW MEXICO, TOTAL	5 698	822 637	3 904	763 537	6 000	4 233	1 408	12.0	3 103	3 584	1 023	13.2

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

	Number of farms by class								Market value of all agricultural products sold (see text)			
									All farms		Class 1-5 farms	
	Class 1	Class 2	Class 3	Class 4	Class 5	Class 6	Part-time	Part-retirement	Total (dollars)	Average per farm (dollars)	Total (dollars)	Average per farm (dollars)
BERNALILLO	17	8	14	27	55	30	101	49	10 392 450	34 185	9 718 039	80 314
CATRON	20	26	41	39	41	10	23	5	4 169 509	20 339	4 122 769	24 687
CHAVES	151	97	94	48	47	19	62	12	63 143 613	118 914	63 070 215	144 325
COLFAX	41	26	58	46	52	18	40	11	8 282 385	28 075	8 136 298	36 485
CURRY	147	133	129	114	105	35	108	34	30 999 325	38 413	30 738 369	48 946
DE BACA	36	28	29	34	30	4	28	19	5 087 092	24 457	5 037 291	32 084
DONA ANA	111	87	82	117	110	43	168	46	32 162 925	41 878	31 670 611	62 466
EDDY	65	79	98	60	66	15	56	22	19 153 249	41 457	19 058 948	51 790
GRANT	28	24	31	39	38	14	60	11	4 314 432	17 609	4 254 947	26 593
GUADALUPE	46	5	15	22	37	28	31	13	9 067 347	46 027	8 987 120	71 896
HARDING	20	26	34	40	37	19	18	12	4 293 716	20 742	4 236 481	26 983
HIDALGO	27	40	32	24	14	5	3	6	6 341 276	41 995	6 320 599	46 135
LEA	72	73	100	94	95	23	138	16	13 153 796	21 528	12 983 570	29 916
LINCOLN	34	38	60	35	37	18	46	14	6 225 917	22 077	6 154 811	30 170
LOS ALAMOS	Data withheld to avoid disclosure of information for individual farms.											
LUNA	52	60	57	35	22	4	9	-	9 807 314	41 034	9 794 260	43 337
MCKINLEY	8	5	6	14	29	20	49	7	2 757 980	19 286	1 158 932	18 692
MORA	18	5	10	27	34	39	34	38	3 811 695	18 503	3 698 213	39 342
OTERO	12	16	37	48	60	20	87	24	3 906 145	12 807	3 076 098	17 780
QUAY	66	93	126	128	123	36	97	54	11 639 062	16 076	11 392 529	21 254
RIO ARRIBA	13	19	28	54	74	49	211	31	4 130 732	8 552	3 157 368	16 794
ROOSEVELT	131	161	190	187	176	50	107	47	29 074 241	27 663	28 798 862	34 081
SANDOVAL	2	7	13	21	49	26	80	13	2 821 670	12 884	2 287 124	24 860
SAN JUAN	15	15	36	50	83	32	222	23	4 123 287	8 519	2 363 076	11 874
SAN MIGUEL	25	13	38	42	53	46	87	40	7 689 536	22 353	7 506 805	43 899
SANTA FE	14	4	17	11	20	24	58	20	5 580 419	32 444	5 443 541	82 477
SIERRA	14	19	18	22	23	17	30	13	5 031 913	32 255	4 974 894	51 821
SOCORRO	34	28	38	35	33	25	48	12	5 726 049	22 455	5 615 272	33 424
TAOS	-	4	12	30	33	17	63	17	843 849	4 740	607 450	7 689
TORRANCE	27	46	50	64	68	14	82	27	6 546 507	17 318	6 435 762	25 238
UNION	93	73	71	80	62	32	33	18	30 798 788	66 520	30 717 439	81 048
VALENCIA	46	16	38	74	82	68	196	35	7 752 151	13 793	6 935 147	27 090
NEW MEXICO, TOTAL	1 385	1 274	1 602	1 661	1 788	800	2 381	689	358 830 822	30 824	348 452 840	45 194

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
BERNALILLO	137	1 060 942	60	648 641	188	9 331 508	82	9 069 398
CATRON	15	20 702	9	15 185	197	4 146 937	166	4 105 714
CHAVES	296	8 847 413	265	8 822 853	402	54 296 000	337	54 247 162
COLFAX	96	477 653	87	451 752	267	7 804 302	213	7 684 156
CURRY	592	10 372 109	539	10 302 437	580	20 627 216	473	20 435 932
DE BACA	92	467 112	62	450 581	182	4 619 760	145	4 586 490
DONA ANA	654	18 758 734	455	18 540 544	243	13 403 959	180	13 129 835
EDDY	286	5 750 904	245	5 703 265	315	13 402 345	265	13 355 683
GRANT	59	160 541	34	145 844	203	4 153 891	152	4 109 103
GUADALUPE	16	26 365	11	25 258	191	9 040 922	125	8 961 802
HARDING	57	274 456	44	267 896	196	4 018 560	155	3 968 485
HIDALGO	74	1 857 331	70	1 854 860	116	4 483 945	106	4 465 739
LEA	264	3 066 713	230	3 046 183	519	10 087 076	365	9 937 380
LINCOLN	51	365 186	37	354 055	259	5 859 346	200	5 799 371
LOS ALAMOS	Data withheld to avoid disclosure of Information for individual farms.							
LUNA	166	4 669 889	164	4 666 689	146	5 137 425	136	5 127 571
MCKINLEY	18	114 015	7	15 800	129	2 512 489	60	1 141 132
MORA	59	249 256	38	239 851	187	3 555 467	91	3 452 390
OTERO	110	1 257 819	70	1 148 746	233	2 393 124	144	1 907 884
QUAY	362	2 960 861	319	2 921 549	618	8 678 201	491	8 470 980
RIO ARRIBA	155	335 518	70	243 642	357	3 598 123	171	2 898 716
ROOSEVELT	643	7 245 148	574	7 173 694	800	21 829 093	670	21 625 168
SANDOVAL	110	441 506	34	155 057	156	2 379 349	82	2 131 252
SAN JUAN	277	1 264 018	152	794 729	328	2 234 893	169	1 568 307
SAN MIGUEL	53	266 594	33	254 744	297	7 413 130	157	7 244 259
SANTA FE	75	323 893	28	276 267	116	5 256 401	59	5 167 274
SIERRA	75	486 244	46	459 162	118	4 545 299	80	4 515 482
SOCORRO	105	1 452 131	67	1 415 855	206	4 269 618	141	4 195 317
TAOS	78	218 345	39	148 488	149	623 311	74	458 952
TORRANCE	94	1 665 556	81	1 648 737	326	4 880 324	236	4 786 448
UNION	151	1 669 904	141	1 663 704	416	29 128 884	353	29 053 735
VALENCIA	296	1 095 036	122	956 980	404	6 656 140	217	5 977 692
NEW MEXICO, TOTAL	5 517	77 221 989	4 133	74 813 048	8 849	280 369 395	6 295	273 578 809

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
BERNALILLO	304	9 234 977	121	8 861 708	97	114	49	30	14	2	31	47	28	13
CATRON	205	3 928 072	167	3 868 066	20	82	32	56	15	7	57	32	56	15
CHAVES	531	60 216 392	437	60 081 247	45	104	82	199	101	3	55	80	198	101
COLFAX	295	6 968 938	223	6 740 767	29	98	61	82	25	-	60	58	81	24
CURRY	807	31 308 500	628	30 903 901	60	186	160	290	111	1	77	151	289	110
DE BACA	208	4 357 554	157	4 271 724	24	57	44	62	21	-	32	42	62	21
DONA ANA	768	28 644 554	507	28 032 101	159	209	122	197	81	2	112	119	194	80
EDDY	462	16 936 720	368	16 804 328	49	111	87	167	48	1	68	84	167	48
GRANT	245	3 296 764	160	3 197 555	46	88	40	54	17	-	50	39	54	17
GUADALUPE	197	7 651 259	125	7 573 912	42	76	22	26	31	4	42	22	26	31
HARDING	207	3 875 874	157	3 807 552	34	62	45	52	14	3	47	41	52	14
HIDALGO	151	5 290 534	137	5 261 413	4	24	42	66	15	-	16	40	66	15
LEA	611	12 210 443	434	11 914 835	53	217	107	186	48	1	93	106	186	48
LINCOLN	282	5 740 949	204	5 612 969	30	92	54	86	20	2	46	50	86	20
LOS ALAMOS	Data withheld to avoid disclosure of Information for individual farms.													
LUNA	239	8 978 418	226	8 957 088	5	31	43	128	32	1	23	42	128	32
MCKINLEY	143	1 616 600	62	1 030 602	59	53	12	11	8	3	34	11	9	5
MORA	206	3 393 872	94	3 279 704	82	69	24	16	15	4	38	21	16	15
OTERO	305	3 082 769	173	2 699 565	58	128	52	59	8	2	58	47	59	7
QUAY	724	11 257 596	536	10 933 515	100	213	158	205	48	7	127	150	205	47
RIO ARRIBA	483	3 839 937	188	2 953 334	178	204	52	40	9	10	87	45	38	8
ROOSEVELT	1 051	24 832 879	845	24 490 731	101	262	240	372	76	5	160	233	371	76
SANDOVAL	219	2 743 587	92	2 274 742	69	98	29	18	5	4	49	23	13	3
SAN JUAN	484	2 760 444	199	1 903 706	153	210	67	47	7	7	91	52	45	4
SAN MIGUEL	344	6 484 179	171	6 284 847	110	132	41	43	18	9	61	40	43	18
SANTA FE	172	5 398 667	66	5 225 082	62	52	29	20	9	1	14	23	19	9
SIERRA	156	4 932 921	96	4 839 434	35	44	22	45	10	2	20	19	45	10
SOCORRO	255	5 029 674	168	4 887 070	45	85	40	67	18	4	43	37	66	18
TAOS	178	697 036	79	501 343	46	97	20	14	1	4	42	19	14	-
TORRANCE	378	5 772 279	255	5 599 020	59	138	80	84	17	1	75	78	84	17
UNION	463	27 073 500	379	26 959 404	39	131	81	142	70	-	88	79	142	70
VALENCIA	562	6 435 752	256	5 740 788	136	271	53	68	34	11	102	46	66	31
NEW MEXICO, TOTAL	11 641	323 999 087	7 710	315 492 053	2 030	3 743	1 990	2 932	946	101	1 898	1 876	2 908	927

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
BERNALILLO	266	1 640 834	113	1 158 844	173	267	86	167
CATRON	198	1 299 841	162	1 129 906	107	146	83	116
CHAVES	510	9 619 190	426	9 358 990	372	1 198	336	1 151
COLFAX	282	2 266 785	219	2 006 536	207	430	175	379
CURRY	756	15 343 737	604	14 748 172	662	1 426	553	1 294

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
DE BACA	199	1 563 836	153	1 398 115	134	217	104	172
DONA ANA	745	13 106 334	498	12 281 452	614	1 733	448	1 514
EDDY	445	5 535 914	362	5 255 489	325	891	278	834
GRANT	231	1 875 126	155	1 647 158	153	233	102	178
GUADALUPE	192	1 013 979	123	854 090	88	126	68	97
HARDING	198	1 727 090	152	1 604 904	136	256	112	217
HIDALGO	147	2 348 905	133	2 318 405	101	245	94	235
LEA	588	6 077 838	419	5 575 256	402	773	326	679
LINCOLN	278	2 275 109	202	2 065 609	166	263	128	224
LOS ALAMOS	Data withheld to avoid disclosure of information for individual farms.						-	-
LUNA	233	4 946 261	223	4 868 671	190	532	180	513
MCKINLEY	129	1 382 302	61	462 276	64	150	36	56
MORA	199	1 185 408	94	839 520	122	195	62	124
OTERO	291	2 014 077	167	1 622 010	213	314	122	201
QUAY	692	7 618 621	520	6 967 313	530	1 017	430	898
RIO ARRIBA	468	3 396 079	187	2 108 978	347	525	155	293
ROOSEVELT	1 013	12 240 947	826	11 481 530	809	1 516	711	1 406
SANDOVAL	204	1 660 148	90	763 553	147	253	69	104
SAN JUAN	466	4 637 191	195	1 965 859	394	700	177	310
SAN MIGUEL	328	2 244 694	165	1 548 119	179	272	109	186
SANTA FE	164	1 079 376	64	745 446	106	160	46	91
SIERRA	151	1 314 438	94	1 183 722	104	187	68	143
SOCORRO	248	2 195 703	161	1 873 303	157	294	101	222
TAOS	170	1 094 270	76	680 980	133	182	70	101
TORRANCE	337	2 983 054	244	2 745 304	225	372	185	320
UNION	443	4 450 713	364	4 272 388	317	564	283	524
VALENCIA	525	3 519 878	252	2 367 438	352	559	191	346
NEW MEXICO, TOTAL	11 102	123 687 978	7 504	107 899 336	8 031	15 998	5 888	13 095

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
BERNALILLO	127	17 300	61	14 135	118	21 213	60	20 170	32	2 596	22	2 578
CATRON	195	40 608	163	39 903	197	28 123	166	27 765	53	134	42	114
CHAVES	324	140 110	289	139 560	313	195 429	284	195 262	93	2 493	86	2 486
COLFAX	250	68 615	205	67 116	252	50 042	209	49 337	69	178	64	166
CURRY	521	93 724	436	91 756	522	90 148	446	88 876	55	158	32	118
DE BACA	166	35 586	133	34 929	168	24 375	137	24 108	51	239	43	230
DONA ANA	223	32 162	171	30 234	185	31 975	150	31 379	57	3 853	43	3 604
EDDY	279	54 613	236	53 836	269	52 889	232	52 609	88	721	71	686
GRANT	205	49 339	146	48 677	185	28 799	145	28 480	35	189	28	181
GUADALUPE	178	63 806	116	62 271	177	45 536	120	44 929	35	83	23	62
HARDING	187	49 138	147	47 956	194	27 164	153	26 757	48	160	43	153
HIDALGO	103	34 982	93	34 764	108	25 711	99	25 566	28	63	26	59
LEA	448	71 372	332	69 417	449	48 199	337	47 320	101	1 679	78	1 646
LINCOLN	208	34 034	173	33 489	209	21 450	178	21 132	55	104	46	93
LOS ALAMOS	Data withheld to avoid disclosure of information for individual farms.											
LUNA	124	31 042	117	30 967	124	27 454	116	27 396	28	53	27	50
MCKINLEY	117	15 564	55	9 535	112	9 308	56	6 759	11	18	5	8
MORA	184	26 464	89	24 478	180	19 462	89	18 680	38	687	22	663
OTERO	216	26 141	134	18 574	204	14 642	130	11 230	73	452	46	397
QUAY	577	85 467	470	83 432	583	50 093	478	49 090	126	556	104	516
RIO ARRIBA	343	28 844	152	21 885	338	21 023	162	17 948	62	174	36	125
ROOSEVELT	740	99 081	621	96 502	745	81 493	632	80 402	175	6 180	156	6 075
SANDOVAL	142	12 159	80	7 182	132	12 846	79	10 532	23	66	16	49
SAN JUAN	299	17 678	151	12 830	276	8 719	151	6 925	104	714	44	612
SAN MIGUEL	291	42 722	146	38 897	288	45 366	153	43 970	52	254	31	224
SANTA FE	119	27 547	57	26 118	108	25 598	56	24 962	22	118	12	107
SIERRA	118	33 950	76	33 444	111	22 635	78	22 380	37	1 850	24	1 830
SOCORRO	196	49 523	134	48 046	192	28 425	131	27 964	53	361	37	327
TAOS	125	7 395	67	5 032	118	3 451	65	2 278	26	32	15	21
TORRANCE	301	40 603	212	38 621	303	27 541	225	26 893	62	375	54	365
UNION	389	125 344	329	124 149	408	138 526	347	137 941	82	391	75	383
VALENCIA	357	44 417	192	39 055	328	22 486	200	19 746	111	4 543	72	4 481
NEW MEXICO, TOTAL	8 053	1 499 332	5 783	1 426 790	7 897	1 250 123	5 864	1 218 786	1 885	29 474	1 423	28 409

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
BERNALILLO	38	678	17	419	34	1 025	10	655
CATRON	15	74	5	40	4	23	2	19
CHAVES	70	5 242	58	5 072	65	7 869	57	7 682
COLFAX	36	1 084	28	867	32	1 091	25	985
CURRY	94	3 669	76	3 279	94	6 945	73	6 426
DE BACA	26	2 069	18	2 007	26	2 992	19	2 854
DONA ANA	65	2 671	41	2 336	41	5 161	25	4 898
EDDY	59	4 524	47	4 304	49	4 864	43	4 667
GRANT	21	148	11	106	12	124	6	94
GUADALUPE	12	137	3	89	7	1 325	4	1 305
HARDING	9	109	8	107	7	107	7	107
HIDALGO	12	8 073	11	8 064	14	11 199	13	11 188
LEA	107	6 396	82	5 912	85	7 534	66	7 110
LINCOLN	13	83	5	(D)	8	58	4	(D)
LOS ALAMOS	Data withheld to avoid disclosure of information for individual farms.							

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
LUNA	23	1 307	21	1 287	21	1 391	19	1 371
MCKINLEY	2	85	1	7	1	315	-	-
MORA	25	231	13	209	9	237	9	237
OTERO	35	284	19	131	26	329	11	199
QUAY	86	3 173	64	2 718	76	4 390	53	3 760
RIO ARRIBA	47	497	18	352	17	496	10	345
ROOSEVELT	152	10 206	132	9 955	153	16 558	132	15 734
SANDOVAL	17	96	5	59	7	99	3	52
SAN JUAN	48	559	22	434	21	606	11	527
SAN MIGUEL	15	114	8	86	6	66	5	59
SANTA FE	11	109	4	36	8	162	3	100
SIERRA	15	1 373	7	(D)	15	3 573	6	(D)
SOCORRO	26	213	7	111	15	152	6	76
TAOS	40	270	14	128	19	286	7	206
TORRANCE	49	2 316	40	2 164	39	2 269	30	2 150
UNION	56	2 403	47	2 335	55	6 018	50	5 943
VALENCIA	63	1 449	27	857	39	2 099	19	1 324
NEW MEXICO, TOTAL	1 287	59 642	859	54 816	1 005	89 363	728	83 567

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
BERNALILLO	20	1 832	9	65	10	875	4	34
CATRON	10	9 817	5	9 810	7	2 311	4	2 302
CHAVES	148	165 662	130	165 064	143	105 182	125	104 705
COLFAX	37	2 285	28	1 920	33	1 208	26	1 074
CURRY	32	4 824	26	4 774	30	2 455	24	2 415
DE BACA	35	20 426	29	20 327	34	10 623	29	10 524
DONA ANA	37	1 154	28	751	20	1 129	17	730
EDDY	67	43 808	63	43 668	64	30 364	62	30 269
GRANT	14	96	7	52	5	43	2	29
GUADALUPE	37	44 748	30	44 421	36	23 439	30	23 301
HARDING	22	1 263	19	1 233	15	648	14	639
HIDALGO	4	362	3	284	3	207	2	195
LEA	41	21 307	29	20 961	42	11 938	29	11 716
LINCOLN	121	133 648	96	132 196	126	86 098	99	85 029
LOS ALAMOS	Data withheld to avoid disclosure of Information for individual farms.							
LUNA	7	115	6	107	4	75	3	73
MCKINLEY	40	98 978	11	2 307	39	42 738	10	1 513
MORA	33	2 488	11	1 575	31	3 531	11	3 121
OTERO	49	13 696	34	13 325	44	10 164	36	10 051
QUAY	29	2 388	21	2 202	22	1 667	17	1 556
RIO ARRIBA	65	23 842	31	10 293	55	13 600	27	7 180
ROOSEVELT	46	2 564	35	2 342	44	2 388	35	2 273
SANDOVAL	29	652	10	174	29	528	9	177
SAN JUAN	62	53 811	34	8 385	56	26 745	33	6 256
SAN MIGUEL	20	1 127	11	1 026	14	732	11	674
SANTA FE	11	244	4	199	5	101	4	86
SIERRA	4	131	1	3	4	20	1	3
SOCORRO	23	4 172	12	2 330	20	4 218	13	3 478
TAOS	64	9 421	38	7 834	62	4 976	37	4 146
TORRANCE	36	20 470	29	20 283	33	10 008	29	9 977
UNION	19	1 037	16	907	16	686	13	603
VALENCIA	87	33 813	40	9 840	72	19 429	36	3 512
NEW MEXICO, TOTAL	1 249	720 181	846	528 658	1 122	418 142	792	327 641

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
BERNALILLO	47	(D)	18	(D)	1	1 200	-	-
CATRON	31	748	22	481	-	-	-	-
CHAVES	69	21 717	47	21 287	-	-	-	-
COLFAX	57	5 168	46	4 682	-	-	-	-
CURRY	71	4 884	51	3 533	-	-	-	-
DE BACA	38	5 260	24	4 857	-	-	-	-
DONA ANA	39	677 506	11	674 966	-	-	-	-
EDDY	64	(D)	35	(D)	-	-	-	-
GRANT	47	2 061	28	1 733	-	-	-	-
GUADALUPE	31	1 188	16	733	-	-	-	-
HARDING	42	1 539	31	1 128	-	-	-	-
HIDALGO	16	399	13	361	1	15	1	15
LEA	105	28 212	67	26 624	2	42	-	-
LINCOLN	34	1 103	19	464	-	-	-	-
LOS ALAMOS	Data withheld to avoid disclosure of Information for individual farms.							

Table 11. Chickens

	Chickens 3 months old or older — Inventory				Broilers and other meat-type chickens less than 3 months old — 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
LUNA	15	273	15	273	-	-	-	-
MCKINLEY	13	523	8	214	-	-	-	-
MORA	51	1 178	18	383	1	137	1	137
OTERO	72	2 077	38	1 217	-	-	-	-
QUAY	128	6 757	100	5 865	-	-	-	-
RIO ARRIBA	52	1 708	22	566	-	-	-	-
ROOSEVELT	144	22 101	114	21 410	-	-	-	-
SANDOVAL	27	631	13	336	-	-	-	-
SAN JUAN	109	12 118	34	10 047	1	8	-	-
SAN MIGUEL	41	15 044	13	14 154	-	-	-	-
SANTA FE	16	1 240	7	1 008	-	-	-	-
SIERRA	16	460	8	208	-	-	-	-
SOCORRO	37	2 844	17	2 459	-	-	-	-
TAOS	51	2 094	20	1 006	-	-	-	-
TORRANCE	58	1 820	37	1 060	-	-	-	-
UNION	69	3 361	55	2 808	-	-	-	-
VALENCIA	65	4 680	18	1 382	-	-	-	-
NEW MEXICO, TOTAL	1 656	1 043 081	965	1 017 817	6	1 402	2	152

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
BERNALILLO	10	1 641	6	852	8	390	6	386	7	304	1	4
CATRON	10	127	2	20	2	6	1	4	2	60	1	30
CHAVES	58	4 549	55	4 545	78	5 973	75	5 941	3	603	3	603
COLFAX	15	1 781	13	1 759	9	711	8	594	30	1 461	28	1 446
CURRY	44	3 065	41	2 924	506	101 293	482	99 752	476	73 076	436	70 521
DE BACA	4	120	4	120	11	1 366	11	1 366	11	610	11	610
DONA ANA	40	1 097	33	1 080	72	2 630	70	2 628	7	301	7	301
EDDY	40	1 395	32	1 250	29	2 336	26	2 327	4	37	4	37
GRANT	17	303	8	277	8	215	6	197	3	91	2	46
GUADALUPE	1	25	1	25	3	107	1	97	-	-	-	-
HARDING	2	49	1	46	26	3 549	19	3 415	24	3 441	19	3 259
HIDALGO	8	161	6	159	49	7 606	48	7 602	9	579	9	579
LEA	18	1 201	14	1 197	160	17 438	156	17 348	4	157	3	129
LINCOLN	6	106	6	106	3	232	3	232	-	-	-	-
LOS ALAMOS	Data withheld to avoid disclosure of Information for individual farms.											
LUNA	12	749	12	749	142	17 025	142	17 025	6	510	6	510
MCKINLEY	14	2 091	1	10	-	-	-	-	4	58	1	10
MORA	15	272	2	240	-	-	-	-	6	260	4	230
OTERO	21	434	10	363	22	833	16	809	1	150	1	150
QUAY	35	2 359	34	2 355	249	34 981	233	34 329	224	32 514	202	31 238
RIO ARRIBA	30	526	6	301	5	50	2	42	12	2 740	8	2 628
ROOSEVELT	24	1 774	22	1 762	521	91 424	490	90 339	172	21 250	165	20 955
SANDOVAL	11	1 097	4	16	-	-	-	-	11	256	3	25
SAN JUAN	113	3 871	73	1 574	8	250	3	28	8	529	5	370
SAN MIGUEL	12	98	3	54	6	508	4	482	7	1 573	7	1 573
SANTA FE	19	3 833	12	3 783	6	321	2	309	13	977	12	945
SIERRA	18	364	11	351	9	171	6	154	1	104	1	104
SOCORRO	26	866	16	782	17	685	13	661	5	24	4	18
TAOS	10	131	3	11	1	10	-	-	18	246	7	146
TORRANCE	48	4 584	43	4 484	25	1 325	20	1 170	22	1 559	20	1 509
UNION	34	4 173	34	4 173	140	28 636	130	28 126	34	5 510	33	5 509
VALENCIA	31	2 252	17	1 681	6	152	4	90	30	355	7	218
NEW MEXICO, TOTAL	746	45 094	525	37 049	2 121	320 223	1 977	315 453	1 154	149 335	1 010	143 703

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
BERNALILLO	-	-	-	-	135	6 634	56	3 212	53	2 590
CATRON	2	10	-	-	29	657	26	626	19	386
CHAVES	-	-	-	-	265	37 043	252	36 969	247	34 447
COLFAX	2	28	2	23	142	21 987	126	21 169	76	8 403
CURRY	31	1 300	30	1 299	99	5 227	83	5 042	35	1 842
DE BACA	2	40	2	40	83	3 730	63	3 552	61	3 266
DONA ANA	-	-	-	-	331	11 724	283	11 207	275	10 757
EDDY	-	-	-	-	239	22 508	224	22 377	221	21 825
GRANT	-	-	-	-	54	1 546	30	1 268	28	1 212
GUADALUPE	-	-	-	-	33	1 198	24	1 122	22	908
HARDING	-	-	-	-	47	4 767	40	4 627	5	561
HIDALGO	2	107	2	107	47	1 544	44	1 519	43	1 429
LEA	3	530	3	530	145	7 748	124	7 537	115	6 655
LINCOLN	-	-	-	-	34	1 615	23	1 478	19	1 127
LOS ALAMOS	Data withheld to avoid disclosure of Information for individual farms.									
LUNA	2	22	2	22	46	909	46	909	42	814
MCKINLEY	-	-	-	-	31	1 964	15	851	11	412
MORA	1	3	1	3	123	6 902	59	5 728	39	2 864
OTERO	-	-	-	-	79	2 425	43	2 130	37	1 726
QUAY	1	3	1	3	191	10 524	163	10 142	123	6 677

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
RIO ARRIBA	1	2	1	2	249	11 486	106	8 720	76	4 019
ROOSEVELT	10	261	10	261	235	11 934	217	11 659	141	4 518
SANDOVAL	-	-	-	-	123	4 918	46	1 468	36	904
SAN JUAN	-	-	-	-	318	14 262	154	7 190	147	6 743
SAN MIGUEL	-	-	-	-	101	5 317	50	4 268	32	1 992
SANTA FE	-	-	-	-	54	3 992	15	3 462	13	3 360
SIERRA	-	-	-	-	62	1 599	38	1 416	36	1 099
SOCORRO	-	-	-	-	106	6 090	72	5 595	71	5 368
TAOS	-	-	-	-	140	7 606	67	4 646	58	2 712
TORRANCE	2	110	2	110	70	5 650	60	5 383	55	4 575
UNION	1	25	1	25	97	8 007	90	7 784	34	2 736
VALENCIA	-	-	-	-	343	12 492	157	9 445	139	7 647
NEW MEXICO, TOTAL	60	2 441	57	2 430	4 052	244 018	2 796	212 501	2 309	153 574

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
BERNALILLO	-	-	-	-	-	-	-	-	-	-	-	-
CATRON	1	40	46	1	40	46	-	-	-	-	-	-
CHAVES	258	25 529	33 596	240	25 427	33 454	-	-	-	-	-	-
COLFAX	-	-	-	-	-	-	-	-	-	-	-	-
CURRY	41	1 311	920	39	1 300	916	-	-	-	-	-	-
DE BACA	6	55	54	5	50	49	-	-	-	-	-	-
DONA ANA	579	42 297	39 709	416	40 879	38 417	-	-	-	-	-	-
EDDY	263	18 928	24 259	231	18 697	24 010	-	-	-	-	-	-
GRANT	3	75	87	2	70	80	-	-	-	-	-	-
GUADALUPE	-	-	-	-	-	-	-	-	-	-	-	-
HARDING	-	-	-	-	-	-	-	-	-	-	-	-
HIDALGO	51	3 703	6 273	50	3 698	6 268	-	-	-	-	-	-
LEA	192	18 185	15 409	181	18 090	15 351	-	-	-	-	-	-
LINCOLN	3	515	580	3	515	580	-	-	-	-	-	-
LOS ALAMOS	Data withheld to avoid disclosure of Information for individual farms.											
LUNA	150	11 803	19 439	150	11 803	19 439	-	-	-	-	-	-
MCKINLEY	-	-	-	-	-	-	-	-	-	-	-	-
MORA	-	-	-	-	-	-	-	-	-	-	-	-
OTERO	29	1 350	1 536	27	1 327	1 510	-	-	-	-	-	-
QUAY	50	1 344	1 024	46	1 319	1 004	-	-	-	-	-	-
RIO ARRIBA	-	-	-	-	-	-	-	-	-	-	-	-
ROOSEVELT	269	9 656	6 701	243	9 507	6 578	-	-	-	-	-	-
SANDOVAL	-	-	-	-	-	-	-	-	-	-	-	-
SAN JUAN	-	-	-	-	-	-	-	-	-	-	-	-
SAN MIGUEL	-	-	-	-	-	-	-	-	-	-	-	-
SANTA FE	-	-	-	-	-	-	-	-	-	-	-	-
SIERRA	48	1 598	1 457	35	1 508	1 379	-	-	-	-	-	-
SOCORRO	39	1 623	2 149	29	1 561	2 084	-	-	-	-	-	-
TAOS	-	-	-	-	-	-	-	-	-	-	-	-
TORRANCE	-	-	-	-	-	-	-	-	-	-	-	-
UNION	3	173	92	3	173	92	-	-	-	-	-	-
VALENCIA	-	-	-	-	-	-	-	-	-	-	-	-
NEW MEXICO, TOTAL	1 985	138 185	153 331	1 701	135 964	151 257	-	-	-	-	-	-

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
BERNALILLO	-	-	-	-	-	-	3	7	-	-	19	238	7	160
CATRON	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CHAVES	-	-	-	-	-	-	-	-	-	-	6	39	5	37
COLFAX	-	-	-	-	-	-	-	-	-	-	2	1	-	-
CURRY	12	114	253 177	11	96	218 047	5	151	5	151	3	27	2	19
DE BACA	-	-	-	-	-	-	-	-	-	-	-	-	-	-
DONA ANA	-	-	-	-	-	-	5	6	2	3	209	10 621	198	10 595
EDDY	-	-	-	-	-	-	1	(Z)	-	-	13	132	10	127
GRANT	-	-	-	-	-	-	2	1	-	-	1	1	1	1
GUADALUPE	-	-	-	-	-	-	-	-	-	-	2	4	-	-
HARDING	-	-	-	-	-	-	-	-	-	-	1	2	-	-
HIDALGO	-	-	-	-	-	-	-	-	-	-	4	39	3	37
LEA	11	137	185 696	7	133	183 696	4	17	3	17	16	292	7	283
LINCOLN	-	-	-	-	-	-	-	-	-	-	-	-	-	-
LOS ALAMOS	Data withheld to avoid disclosure of Information for individual farms.													
LUNA	2	6	9 742	2	6	9 742	-	-	-	-	10	363	10	363
MCKINLEY	-	-	-	-	-	-	1	1	1	1	4	201	-	-
MORA	-	-	-	-	-	-	1	5	1	5	1	3	1	3
OTERO	-	-	-	-	-	-	-	-	-	-	11	17	3	4
QUAY	3	54	33 514	3	54	33 514	2	70	2	70	6	45	5	43
RIO ARRIBA	-	-	-	-	-	-	3	3	2	2	16	50	9	42
ROOSEVELT	244	7 204	16 610 409	223	7 108	16 456 222	32	396	31	394	18	233	13	220
SANDOVAL	-	-	-	-	-	-	-	-	-	-	13	113	8	103
SAN JUAN	1	1	200	-	-	-	17	50	5	21	32	1 044	11	105
SAN MIGUEL	-	-	-	-	-	-	-	-	-	-	2	2	1	1

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
SANTA FE	-	-	-	-	-	-	2	100	2	100	12	114	4	103
SIERRA	-	-	-	-	-	-	2	(Z)	-	-	25	626	17	605
SOCORRO	-	-	-	-	-	-	-	-	-	-	13	553	10	549
TAOS	-	-	-	-	-	-	3	32	3	32	4	3	2	2
TORRANCE	-	-	-	-	-	-	7	1 708	7	1 708	11	539	9	538
UNION	-	-	-	-	-	-	-	-	-	-	2	2	-	-
VALENCIA	-	-	-	-	-	-	4	15	1	7	22	441	9	399
NEW MEXICO, TOTAL	273	7 516	17 092 738	246	7 397	16 901 221	94	2 562	65	2 511	478	15 745	345	14 339

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
BERNALILLO	2	1	2	1	35	218	15	59	6	46 200	6	46 200
CATRON	-	-	-	-	1	2	1	2	-	-	-	-
CHAVES	-	-	-	-	19	1 536	19	1 536	-	-	-	-
COLFAX	-	-	-	-	5	73	3	43	-	-	-	-
CURRY	-	-	-	-	8	11	6	7	1	6 000	1	6 000
DE BACA	-	-	-	-	17	78	7	25	-	-	-	-
DONA ANA	-	-	-	-	100	6 203	70	6 037	1	(D)	1	(D)
EDDY	-	-	-	-	21	184	15	176	-	-	-	-
GRANT	-	-	-	-	31	255	18	203	-	-	-	-
GUADALUPE	-	-	-	-	1	2	-	-	-	-	-	-
HARDING	-	-	-	-	3	6	2	6	2	4	2	4
HIDALGO	-	-	-	-	6	16	6	16	-	-	-	-
LEA	-	-	-	-	17	113	14	109	-	-	-	-
LINCOLN	-	-	-	-	53	933	33	794	-	-	-	-
LOS ALAMOS	Data withheld to avoid disclosure of information for individual farms.											
LUNA	-	-	-	-	10	142	10	142	-	-	-	-
MCKINLEY	-	-	-	-	1	60	-	-	-	-	-	-
MORA	-	-	-	-	10	64	4	60	-	-	-	-
OTERO	-	-	-	-	89	999	45	711	1	(D)	1	(D)
QUAY	-	-	-	-	15	27	11	17	-	-	-	-
RIO ARRIBA	1	(Z)	1	(Z)	113	1 098	32	676	-	-	-	-
ROOSEVELT	-	-	-	-	8	22	7	19	-	-	-	-
SANDOVAL	-	-	-	-	53	448	14	232	1	300	1	300
SAN JUAN	5	1	1	(Z)	94	925	43	560	5	13 545	2	13 501
SAN MIGUEL	-	-	-	-	12	65	7	58	-	-	-	-
SANTA FE	-	-	-	-	33	290	6	137	6	32 676	4	32 000
SIERRA	-	-	-	-	19	81	6	64	-	-	-	-
SOCORRO	-	-	-	-	11	41	1	3	-	-	-	-
TAOS	-	-	-	-	8	27	-	-	-	-	-	-
TORRANCE	-	-	-	-	6	30	5	27	-	-	-	-
UNION	-	-	-	-	7	13	5	10	-	-	-	-
VALENCIA	-	-	-	-	32	248	9	68	-	-	-	-
NEW MEXICO, TOTAL	8	2	4	1	838	14 210	414	11 797	23	317 725	18	317 005

Section 1

CHAPTER 3 COUNTY DATA FOR MISCELLANEOUS ITEMS: 1969

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Farms With Sales of $2,500 and Over

Class 1-5 Farms

Table 1. Livestock: 1969

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
LAMBS UNDER 1 YR. OLD				
BERNALILLO	8	34	-	-
CHAVES	102	62 334	-	-
COLFAX	15	496	-	-
CURRY	21	4 276	-	-
DE BACA	25	5 818	-	-
DONA ANA	19	242	-	-
EDDY	49	10 913	-	-
GRANT	4	10	-	-
GUADALUPE	26	12 080	-	-
HARDING	14	190	-	-
LEA	28	5 028	-	-
LINCOLN	75	32 352	-	-
LUNA	4	8	-	-
MCKINLEY	8	859	-	-
MORA	8	409	-	-
OTERO	25	2 352	-	-
QUAY	16	660	-	-
RIO ARRIBA	18	2 670	-	-
ROOSEVELT	27	965	-	-
SANDOVAL	7	34	-	-
SAN JUAN	28	1 696	-	-
SAN MIGUEL	9	155	-	-
SANTA FE	3	43	-	-
SOCORRO	8	502	-	-
TAOS	30	3 204	-	-
TORRANCE	18	4 462	-	-
UNION	13	162	-	-
VALENCIA	26	1 348	-	-
ALL OTHER	4	2 413	-	-
NEW MEXICO, TOTAL	638	155 715	-	-
EWES 1 YR. OLD OR OLDER				
BERNALILLO	9	27	-	-
CATRON	5	5 704	-	-
CHAVES	119	94 779	-	-
COLFAX	28	1 351	-	-
CURRY	20	450	-	-
DE BACA	24	13 936	-	-
DONA ANA	25	470	-	-
EDDY	57	31 191	-	-
GRANT	7	36	-	-
GUADALUPE	30	30 339	-	-
HARDING	18	1 000	-	-
LEA	29	15 117	-	-
LINCOLN	94	93 311	-	-
LUNA	6	85	-	-
MCKINLEY	10	1 381	-	-
MORA	10	1 105	-	-
OTERO	32	10 379	-	-
QUAY	18	1 465	-	-
RIO ARRIBA	29	7 338	-	-
ROOSEVELT	27	1 298	-	-
SANDOVAL	9	123	-	-
SAN JUAN	27	6 495	-	-
SAN MIGUEL	11	825	-	-
SANTA FE	4	143	-	-
SOCORRO	11	1 749	-	-
TAOS	34	4 447	-	-
TORRANCE	25	14 908	-	-
UNION	16	711	-	-
VALENCIA	36	7 747	-	-
ALL OTHER	3	162	-	-
NEW MEXICO, TOTAL	773	348 072	-	-
RAMS & WETHERS 1 YEAR OLD OR OLDER				
BERNALILLO	4	4	-	-
CHAVES	100	7 951	-	-
COLFAX	21	73	-	-
CURRY	18	48	-	-
DE BACA	22	573	-	-
DONA ANA	24	39	-	-
EDDY	48	1 564	-	-
GRANT	5	6	-	-
GUADALUPE	26	2 002	-	-
HARDING	17	43	-	-
HIDALGO	3	24	-	-
LEA	26	816	-	-
LINCOLN	87	6 533	-	-
LUNA	6	14	-	-
MCKINLEY	9	67	-	-
MORA	7	61	-	-
OTERO	30	594	-	-
QUAY	16	77	-	-
RIO ARRIBA	23	285	-	-
ROOSEVELT	20	79	-	-
SANDOVAL	7	17	-	-
SAN JUAN	22	194	-	-
SAN MIGUEL	11	46	-	-
SANTA FE	4	13	-	-
SOCORRO	9	79	-	-
TAOS	31	183	-	-
TORRANCE	23	913	-	-
UNION	15	34	-	-
VALENCIA	31	745	-	-
ALL OTHER	1	1 794	-	-
NEW MEXICO, TOTAL	666	24 871	-	-
HORSES OF ALL AGES				
BERNALILLO	42	369	19	251
CATRON	106	699	13	39
CHAVES	179	1 214	27	106
COLFAX	129	936	20	49
CURRY	200	734	37	93
DE BACA	71	434	12	115
DONA ANA	108	672	10	46
EDDY	142	746	18	59
GRANT	109	911	12	42
GUADALUPE	72	490	8	33
HARDING	97	891	12	50
HIDALGO	65	617	14	91
LEA	182	1 187	35	163
LINCOLN	123	877	13	70
LUNA	68	311	10	31
MCKINLEY	44	439	5	46
MORA	57	390	7	24
OTERO	95	856	22	57
QUAY	265	1 265	57	197
RIO ARRIBA	118	774	18	81
ROOSEVELT	240	887	33	90
SANDOVAL	67	323	8	15
SAN JUAN	95	588	16	36
SAN MIGUEL	97	1 043	18	124
SANTA FE	37	263	10	24
SIERRA	54	427	10	58
SOCORRO	81	594	9	31
TAOS	50	256	6	18
TORRANCE	117	710	17	44
UNION	188	871	17	94
VALENCIA	121	930	17	130
NEW MEXICO, TOTAL	3 419	21 704	530	2 307
PONIES OF ALL AGES				
BERNALILLO	10	43	(D)	(D)
CATRON	11	18	-	-
CHAVES	26	120	(D)	(D)
COLFAX	29	84	4	5
CURRY	41	163	4	12
DE BACA	10	24	-	-
DONA ANA	15	103	(D)	(D)
EDDY	16	25	3	6
GRANT	9	13	(D)	(D)
GUADALUPE	7	11	-	-
HARDING	7	8	-	-
HIDALGO	4	7	-	-
LEA	38	87	-	-
LINCOLN	16	26	-	-
LUNA	16	23	-	-
MCKINLEY	8	13	(D)	(D)
MORA	7	9	-	-
OTERO	15	30	-	-
QUAY	37	86	4	17
RIO ARRIBA	15	27	(D)	(D)
ROOSEVELT	61	180	12	29
SANDOVAL	7	31	-	-
SAN JUAN	17	33	(D)	(D)
SAN MIGUEL	15	49	(D)	(D)
SANTA FE	5	7	-	-
SIERRA	3	6	-	-
SOCORRO	10	23	-	-
TAOS	3	3	(D)	(D)
TORRANCE	23	53	-	-
UNION	19	28	(D)	(D)
VALENCIA	16	27	(D)	(D)
ALL OTHER	-	-	15	45
NEW MEXICO, TOTAL	516	1 360	42	114

NOT REPORTED SEPARATELY

Class 1-5 Farms

Table 1. Livestock: 1969

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
MULES, BURROS, AND DONKEYS OF ALL AGES				
BERNALILLO	3	8	-	-
CATRON	11	43	(D)	(D)
COLFAX	9	22	-	-
CURRY	3	5	-	-
DONA ANA	12	42	-	-
EDDY	10	15	-	-
GRANT	22	50	(D)	(D)
HARDING	5	29	(D)	(D)
HIDALGO	3	4	-	-
LEA	11	11	-	-
LINCOLN	5	8	(D)	(D)
LUNA	7	10	-	-
MCKINLEY	5	10	-	-
MORA	5	13	-	-
OTERO	12	21	(D)	(D)
QUAY	7	9	-	-
RIO ARRIBA	10	30	4	6
SAN MIGUEL	6	7	(D)	(D)
SIERRA	6	15	-	-
SOCORRO	9	11	-	-
TORRANCE	10	21	-	-
UNION	8	11	-	-
VALENCIA	7	10	-	-
ALL OTHER	6	37	7	12
NEW MEXICO, TOTAL	192	442	11	18
ANGORA GOATS				
CHAVES	9	1 415	4	345
GUADALUPE	3	165	-	-
LINCOLN	4	103	-	-
ROOSEVELT	3	3	-	-
ALL OTHER	16	284	4	59
NEW MEXICO, TOTAL	35	1 970	8	404
MILK GOATS				
CHAVES	5	7	(D)	(D)
EDDY	8	36	(D)	(D)
LEA	3	7	-	-
QUAY	5	38	(D)	(D)
RIO ARRIBA	4	28	-	-
ROOSEVELT	8	58	(D)	(D)
SANDOVAL	5	103	(D)	(D)
TORRANCE	3	16	(D)	(D)
ALL OTHER	23	85	8	161
NEW MEXICO, TOTAL	64	378	8	161
OTHER GOATS				
BERNALILLO	3	3	-	-
CHAVES	3	28	-	-
DE BACA	4	50	-	-
EDDY	7	53	(D)	(D)
GUADALUPE	3	61	-	-
MCKINLEY	3	174	-	-
OTERO	4	86	-	-
QUAY	8	73	5	25
RIO ARRIBA	4	36	-	-
ROOSEVELT	7	49	(D)	(D)
SAN JUAN	5	21	-	-
SAN MIGUEL	4	133	(D)	(D)
ALL OTHER	19	178	9	83
NEW MEXICO, TOTAL	74	945	14	108
HIVES OF BEES AND POUNDS OF HONEY SOLD				
BERNALILLO	3	4	-	-
CHAVES	10	255	4	14 505
COLFAX	4	8	-	-
EDDY	3	53	(D)	(D)
GRANT	6	32	3	1 231
LEA	7	20	3	728
LINCOLN	4	15	(D)	(D)
OTERO	4	19	3	720
QUAY	5	40	3	1 652
RIO ARRIBA	3	11	(D)	(D)
SAN JUAN	7	519	5	35 472
VALENCIA	3	710	4	101 860
ALL OTHER	12	711	11	36 842
NEW MEXICO, TOTAL	71	2 397	36	193 010
RABBITS AND SALES OF RABBITS OR PELTS				
BERNALILLO	5	71	-	-
COLFAX	3	57	(D)	(D)
CURRY	5	59	(D)	(D)
DONA ANA	4	22	-	-
EDDY	6	35	(D)	(D)
GRANT	3	8	-	-
LEA	3	52	-	-
QUAY	4	117	(D)	(D)
ROOSEVELT	5	69	(D)	(D)
SANDOVAL	4	57	(D)	(D)
SAN JUAN	3	22	-	-
SAN MIGUEL	3	71	(D)	(D)
TORRANCE	4	10	-	-
UNION	3	52	-	-
VALENCIA	6	14 017	3	10 050
ALL OTHER	13	170	7	1 896
NEW MEXICO, TOTAL	74	14 889	10	11 946
CHINCHILLAS AND SALES OF CHINCHILLAS OR PELTS				
ALL OTHER	10	2 198	10	4 000
NEW MEXICO, TOTAL	10	2 198	10	4 000

Class 1-5 Farms

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

	Harvested			Irrigated	
	Farms reporting	Acres	Quantity	Farms reporting	Acres
WILD HAY (TONS, DRY)					
CATRON	3	16	15	1	5
COLFAX	26	6 480	5 807	15	5 443
HARDING	8	717	221	-	-
MCKINLEY	3	342	124	2	340
MORA	9	485	470	6	351
RIO ARRIBA	8	1 004	1 181	7	965
ROOSEVELT	5	578	271	3	253
SANDOVAL	8	175	187	5	110
SAN MIGUEL	7	336	192	3	140
TAOS	6	340	339	6	340
UNION	17	2 224	2 605	10	1 787
ALL OTHER	14	924	695	7	205
NEW MEXICO, TOTAL	114	13 621	12 107	65	9 939
REDTOP SEED (POUNDS)					
CURRY	3	153	19 890	3	153
QUAY	4	458	58 240	3	353
ROOSEVELT	4	208	48 936	2	67
ALL OTHER	2	85	31 760	-	-
NEW MEXICO, TOTAL	13	904	158 826	8	573
CASTOR BEANS					
CURRY	3	561	-	3	561
EDDY	9	436	-	9	436
ROOSEVELT	9	964	-	8	942
ALL OTHER	2	150	-	2	150
NEW MEXICO, TOTAL	23	2 111	-	22	2 089

Class 1-5 Farms

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

	Harvested			Irrigated		Commercial fertilizer used			
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons
MIXED GRAINS (BUSHELS)									
CHAVES	4	96	6 585	4	96	1	40	6	-
LEA	5	265	7 880	5	265	3	171	(Z)	8
ALL OTHER	8	262	7 518	7	162	5	90	6	1
NEW MEXICO, TOTAL	17	623	21 983	16	523	9	301	12	9
DRY FIELD AND SEED BEANS (100 LB. BAGS)									
HIDALGO	9	403	4 626	9	403	6	299	9	12
LUNA	21	511	5 823	21	511	12	211	13	9
ROOSEVELT	4	495	1 792	2	50	-	-	-	-
SAN JUAN	3	351	825	1	1	1	1	(Z)	(Z)
TORRANCE	13	963	6 334	11	648	1	14	1	-
UNION	5	250	396	-	-	-	-	-	-
ALL OTHER	14	505	1 500	9	114	2	35	4	-
NEW MEXICO, TOTAL	69	3 478	21 296	53	1 727	22	560	27	21
SUGAR BEETS FOR SUGAR (TONS)									
CURRY	27	2 720	58 604	27	2 720	27	2 742	418	370
HIDALGO	18	1 228	24 416	18	1 228	18	1 228	82	92
ALL OTHER	6	913	10 575	6	913	6	913	44	91
NEW MEXICO, TOTAL	51	4 861	93 595	51	4 861	51	4 883	544	553
BROOMCORN (TONS OF BRUSH)									
CURRY	7	1 286	115	1	440	-	-	-	-
HARDING	3	908	90	1	138	1	158	-	5
QUAY	35	12 886	1 377	2	60	8	1 956	12	61
ROOSEVELT	107	23 676	2 687	49	3 343	13	1 692	18	85
UNION	10	1 108	249	3	180	2	280	-	7
ALL OTHER	1	100	15	-	-	-	-	-	-
NEW MEXICO, TOTAL	163	39 964	4 533	56	4 161	24	4 086	30	158
SWEETPOTATOES (BUSHELS)									
ROOSEVELT	30	394	77 556	30	394	25	362	19	41
ALL OTHER	4	8	1 930	4	8	4	8	-	2
NEW MEXICO, TOTAL	34	402	79 486	34	402	29	370	19	43

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					CANTALOUPS PERSIANS AND MUSKMELONS--CON.				
BERNALILLO	3	15	3	15	VALENCIA	3	27	3	27
DONA ANA	96	2 761	96	2 761	ALL OTHER	7	6	7	6
LEA	3	134	3	134	NEW MEXICO, TOTAL	65	218	65	218
ROOSEVELT	4	100	4	100					
SAN JUAN	3	2	3	2	SWEET PEPPERS EXCEPT PIMIENTOS				
SOCORRO	3	126	3	126					
ALL OTHER	10	140	10	140	BERNALILLO	4	13	4	13
NEW MEXICO, TOTAL	122	3 278	122	3 278	DONA ANA	7	41	7	41
					LEA	3	4	3	4
LETTUCE AND ROMAINE					ALL OTHER	11	38	11	38
					NEW MEXICO, TOTAL	25	96	25	96
BERNALILLO	4	9	4	9					
DONA ANA	98	5 195	98	5 195	GREEN PEAS				
SANTA FE	3	83	3	83					
SIERRA	4	117	4	117					
SOCORRO	4	336	4	336	ROOSEVELT	4	7	4	7
					ALL OTHER	9	14	9	14
TORRANCE	7	523	7	523					
VALENCIA	4	198	4	198	NEW MEXICO, TOTAL	13	21	13	21
ALL OTHER	5	91	5	91					
NEW MEXICO, TOTAL	129	6 552	129	6 552	CABBAGE				
CANTALOUPS, PERSIANS AND MUSKMELONS									
					BERNALILLO	3	2	3	2
					SAN JUAN	4	(Z)	4	(Z)
					ALL OTHER	9	60	9	60
BERNALILLO	5	14	5	14	NEW MEXICO, TOTAL	16	62	16	62
DONA ANA	14	69	14	69					
EDDY	7	9	7	9					
HIDALGO	3	29	3	29	SQUASH				
LEA	5	11	5	11					
					BERNALILLO	4	7	4	7
LUNA	3	10	3	10	DONA ANA	6	8	6	8
QUAY	3	12	3	12	LEA	4	5	4	5
ROOSEVELT	4	18	4	18	RIO ARRIBA	3	2	3	2
SANDOVAL	4	6	4	6	SANDOVAL	5	7	5	7
SAN JUAN	7	7	7	7					

Class 1-5 Farms

Table 4. Vegetables: 1969

	Farms reporting	Acres harvested	Irrigated: Farms reporting	Irrigated: Acres
SQUASH--CON.				
ALL OTHER	8	3	8	3
NEW MEXICO, TOTAL	30	32	30	32
BLACKEYES AND OTHER GREEN COWPEAS				
DONA ANA	4	7	4	7
LEA	3	15	3	15
ALL OTHER	6	6	6	6
NEW MEXICO, TOTAL	13	28	13	28
HOT PEPPERS				
BERNALILLO	4	31	4	31
DONA ANA	85	1 965	85	1 965
EDDY	3	10	3	10
LUNA	3	73	3	73
RIO ARRIBA	4	20	4	20
ROOSEVELT	3	5	3	5
SANDOVAL	5	12	5	12
SAN JUAN	4	8	4	8
SIERRA	15	474	15	474
SOCORRO	9	82	9	82
VALENCIA	6	100	6	100
ALL OTHER	5	26	5	26
NEW MEXICO, TOTAL	146	2 806	146	2 806

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
APRICOTS (TONS)									
GRANT	3	(Z)	13	2	7	3	6	-	-
OTERO	3	1	116	1	5	3	111	2	4
QUAY	8	2	70	2	12	7	58	5	1
RIO ARRIBA	3	1	16	1	2	3	14	2	2
ROOSEVELT	4	6	275	4	95	2	180	1	5
ALL OTHER	17	. 9	602	5	87	16	515	8	6
NEW MEXICO, TOTAL	38	19	1 092	15	208	34	884	18	18
PECANS, IMPROVED (POUNDS)									
BERNALILLO	3	3	34	2	4	1	30	-	-
CHAVES	6	949	13 113	5	7 993	4	5 120	4	21 600
DE BACA	3	2	40	-	-	3	40	2	450
DONA ANA	60	6 009	278 567	43	80 437	49	198 130	48	6 228 292
EDDY	9	167	4 736	6	1 367	7	3 369	6	63 240
LEA	4	30	950	1	400	4	550	-	-
LUNA	5	137	6 198	3	3 088	3	3 110	3	104 500
OTERO	12	181	3 458	9	1 710	9	1 748	9	96 908
ALL OTHER	8	10	388	5	337	6	51	4	431
NEW MEXICO, TOTAL	110	7 488	307 484	74	95 336	86	212 148	76	6 515 421
PECANS, WILD & SEEDLING (POUNDS)									
DONA ANA	6	11	328	6	305	1	23	-	-
ALL OTHER	5	7	148	3	109	2	39	2	400
NEW MEXICO, TOTAL	11	18	476	9	414	3	62	2	400

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
BERNALILLO	-	-	-	2	4	2	4	11	26	13	27	32
CATRON	-	-	-	-	-	-	-	2	17	147	-	1
CHAVES	3	-	50	-	-	1	4	6	58	159	150	6
COLFAX	1	-	-	-	-	-	1	1	49	143	25	3
CURRY	310	-	-	14	-	-	2	1	204	49	46	2
DE BACA	4	-	-	-	-	1	1	2	32	87	29	1
DONA ANA	2	-	236	2	83	9	4	7	53	25	78	8
EDDY	-	-	75	-	1	-	2	8	48	100	133	1
GRANT	-	-	-	-	-	10	2	1	16	124	5	2
GUADALUPE	-	-	-	-	-	-	-	1	8	113	3	-
HARDING	4	-	-	2	-	-	-	-	21	119	10	1
HIDALGO	6	-	24	5	-	-	-	-	22	59	20	1
LEA	19	-	67	1	4	2	4	7	70	190	65	5
LINCOLN	-	-	-	-	-	17	-	1	12	168	4	2
LOS ALAMOS	Data withheld to avoid disclosure of information for individual farms.											
LUNA	24	-	103	-	1	1	-	-	25	53	17	2
MCKINLEY	1	-	-	-	-	-	-	-	13	45	1	2
MORA	-	-	-	1	-	-	-	1	14	65	7	6
OTERO	1	-	11	-	-	19	1	2	26	90	21	2
QUAY	65	-	1	16	-	-	1	6	128	227	88	4
RIO ARRIBA	1	-	-	-	2	12	-	2	56	102	10	3
ROOSEVELT	112	-	11	121	-	-	3	68	183	186	153	8
SANDOVAL	-	-	-	-	4	7	-	1	25	45	7	3
SAN JUAN	4	-	-	-	2	17	3	7	67	36	56	7
SAN MIGUEL	1	-	-	-	-	2	2	2	20	125	8	11

Farms With Sales of $2,500 and Over

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
SANTA FE	2	-	-	-	2	3	-	1	8	39	4	7
SIERRA	-	-	11	-	8	1	1	2	7	53	13	-
SOCORRO	-	-	3	-	3	-	2	2	19	89	49	1
TAOS	1	-	-	2	-	-	-	-	35	31	8	2
TORRANCE	9	-	-	3	6	-	-	6	38	165	22	6
UNION	34	-	-	1	-	-	1	2	69	249	14	9
VALENCIA	1	-	-	-	6	-	1	29	58	78	72	11
NEW MEXICO, TOTAL	605	-	592	170	126	104	39	179	1 427	3 174	1 145	149

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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Los Alamos County is not shown separately in order to avoid disclosing data for individual farms. Data, however, are included in totals for the State.

All Farms

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

	1969	1964
All farms ..... number. .	11 641	14 206
Land in farms ..... acres. .	46 792 302	47 646 500
Average size of farm ..... acres. .	4 019.6	3 354.0
Approximate land area ..... acres. .	77 703 168	77 766 500
Proportion in farms ..... percent. .	60.2	61.2
Value of land and buildings ..... dollars. .	1 959 606 815	(NA)
Average per farm ..... dollars. .	168 336	117 045
Average per acre ..... dollars. .	41.87	34.93
Land in Farms According to Use		
Total cropland ..... farms. .	8 308	10 742
acres. .	2 281 811	2 271 155
Harvested cropland ..... farms. .	6 700	8 828
acres. .	1 007 527	905 865
Number of farms by acres harvested:		
1 to 9 acres	1 149	2 700
10 to 19 acres	803	1 243
20 to 29 acres	485	626
30 to 49 acres	637	785
50 to 99 acres	1 043	1 103
100 to 199 acres	1 064	1 092
200 to 499 acres	1 068	935
500 to 999 acres	343	267
1,000 acres and over	108	77
Cropland used only for pasture or grazing ..... farms. .	3 857	3 769
acres. .	512 729	384 525
All other cropland (see text) .... farms. .	3 480	(NA)
acres. .	761 555	980 765
Woodland including woodland pasture ..... farms. .	763	1 632
acres. .	2 941 877	3 456 375
All other land (see text) ..... farms. .	9 294	(NA)
acres. .	41 568 614	41 919 375
Irrigated land ..... farms. .	5 698	8 274
acres. .	822 637	812 725

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			
	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	Farms with harvested cropland: Number	Farms with harvested cropland: Acres of harvested cropland
All farms	11 641	46 792 302	6 700	18 549 596	1 007 527	5 698	16 079 293	822 637	14 206	47 646 500	8 828	905 865
Farms with—												
1 to 9 acres	1 077	3 630	395	2 113	1 639	383	2 046	1 709	1 381	6 594	1 017	3 787
10 to 49 acres	1 704	40 816	1 226	29 929	17 523	1 241	29 948	20 285	2 757	64 740	2 212	27 056
50 to 69 acres	326	19 040	252	14 835	9 004	256	15 007	10 646	453	26 252	352	10 860
70 to 99 acres	501	41 036	380	31 209	16 998	374	30 812	18 942	648	53 282	516	20 991
100 to 139 acres	425	49 541	326	38 125	18 680	296	34 649	20 195	559	64 879	451	25 145
140 to 179 acres	579	91 861	421	66 672	32 315	400	63 494	34 732	719	114 085	516	37 914
180 to 219 acres	257	50 562	206	40 524	19 669	196	38 499	21 914	354	69 694	260	23 115
220 to 259 acres	293	69 786	228	54 350	26 553	213	50 732	27 762	345	82 023	274	31 043
260 to 499 acres	1 261	461 378	867	314 421	136 223	716	257 411	132 292	1 475	539 785	977	145 005
500 to 999 acres	1 364	982 681	891	642 032	208 545	629	444 056	174 764	1 469	1 061 550	848	192 905
1,000 to 1,999 acres	1 194	1 695 700	647	901 515	201 799	372	509 076	122 500	1 224	1 733 350	582	146 675
2,000 acres and over	2 660	43 286 271	861	16 413 871	318 579	622	14 603 563	236 896	2 822	43 830 500	823	241 375

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. .	11 641	14 206
acres. .	46 792 302	47 646 500
Harvested cropland ..... farms. .	6 700	8 828
acres. .	1 007 527	905 865
Full owners ..... farms. .	6 000	7 699
acres. .	13 431 667	5 812 050
Harvested cropland ... farms. .	3 481	5 000
acres. .	300 369	257 535
Part owners ..... farms. .	4 233	4 807
acres. .	29 274 262	26 994 500
Harvested cropland ... farms. .	2 419	2 716
acres. .	555 501	447 065
Tenants ..... farms. .	1 408	1 416
acres. .	4 086 373	2 691 650
Harvested cropland ... farms. .	800	972
acres. .	151 657	143 185
Percent of tenancy	12.0	10.0
Farm operators by age groups:		
Under 25 years	196	213
25 to 34 years	1 184	1 383
35 to 44 years	2 321	2 932
45 to 54 years	3 158	3 736
55 to 64 years	2 855	3 287
65 years and over	1 927	2 655
Average age	51.1	51.7
Farm operators by place of residence:		
On farm operated	7 509	11 466
Not on farm operated	2 696	(NA)
Farm operators reporting days of work off farm	6 337	6 447
1 to 49 days	1 081	1 525
50 to 99 days	499	
100 to 199 days	1 047	4 922
200 days and over	3 710	

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	1 385	1 167
Class 2— " $20,000 to $39,999	1 274	1 264
Class 3— " $10,000 to $19,999	1 602	1 600
Class 4— " $5,000 to $9,999	1 661	1 633
Class 5— " $2,500 to $4,999	1 788	1 623
Class 6 (see text)	800	1 887
Part time (see text)	2 381	3 327
Part retirement (see text)	689	1 644
Abnormal (see text)	61	61
Market value of all agricultural products sold (see text) ..... dollars. .	358 830 822	226 675 000
Average per farm ..... dollars. .	30 824	15 956
Crops including nursery products and hay ..... farms. .	5 517	(NA)
dollars. .	77 221 989	90 218 079
Forest products ..... farms. .	103	134
dollars. .	1 239 438	328 255
Livestock, poultry, and their products ..... farms. .	8 849	(NA)
dollars. .	280 369 395	135 815 269

All Farms

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

	1969	1964
Farms by value of agricultural products sold		
$1 to $249	864	1 969
$250 to $499	546	1 203
$500 to $999	975	1 530
$1,000 to $1,499	690	917
$1,500 to $1,999	614	684
$2,000 to $2,499	457	568
$2,500 and over	7 495	7 335

		1969	1964
Farms with farm-related income from—			
Customwork and other agricultural services	farms	1 219	(NA)
	dollars	2 916 629	(NA)
Recreational services	farms	120	90
	dollars	975 474	314 427
Government farm programs	farms	4 175	(NA)
	dollars	26 183 872	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

		1969	1964
Farm production expenses, total (see text)	farms	11 641	14 193
	dollars	323 999 087	(NA)
Number of farms with expenditures of—			
$1 to $499		896	(NA)
$500 to $999		1 134	(NA)
$1,000 to $1,999		1 578	(NA)
$2,000 to $2,999		872	(NA)
$3,000 to $4,999		1 293	(NA)
$5,000 to $9,999		1 990	(NA)
$10,000 and over		3 878	(NA)
Items reported both years	dollars	236 711 325	121 676 950
Livestock and poultry	farms	5 266	4 218
	dollars	118 967 360	35 572 500
Feed for livestock and poultry	farms	8 280	9 591
	dollars	58 279 503	34 082 500
Commercially mixed formula feeds	farms	5 256	6 898
	tons	272 966	212 560
	dollars	19 848 914	16 236 500

		1969	1964
Seeds, bulbs, plants, and trees	farms	4 844	6 050
	dollars	2 904 336	1 930 350
Commercial fertilizer	farms	4 462	4 691
	dollars	7 452 420	6 535 150
Lime	farms	12	-
	dollars	870	(NA)
Other agricultural chemicals (see text)	farms	4 284	(NA)
	dollars	2 837 032	(NA)
Gasoline and other petroleum fuel and oil for the farm business	farms	11 379	12 730
	dollars	13 710 965	13 615 500
Hired farm labor	farms	6 710	7 359
	dollars	27 145 184	25 480 500
Contract labor, machine hire, and customwork	farms	5 150	5 694
	dollars	8 251 557	4 460 450
All other production expenses	farms	10 324	(NA)
	dollars	84 449 860	(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	11 102	123 687 978
By value groups:		
$1 to $999	685	406 484
$1,000 to $4,999	4 588	11 809 572
$5,000 to $9,999	2 308	15 248 025
$10,000 to $19,999	1 802	23 344 720
$20,000 and over	1 719	72 879 177

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	7 835	10 865	5 551	6 863	3 115	4 002	10 671	14 928
Motortrucks including pickups	9 869	18 781	6 522	9 485	5 597	9 296	12 179	23 436
Tractors other than garden tractors and motor tillers	8 031	15 998	3 326	5 354	5 916	10 644	9 086	17 919
Riding garden tractors 7 hp and over	437	539	249	317	199	222	(NA)	(NA)
Grain and bean combines, self-propelled	904	1 041	344	379	596	662	776	933
Cornpickers, corn heads, and picker-shellers	204	246	81	99	132	147	144	157
Pickup balers	2 170	2 532	1 082	1 233	1 185	1 299	2 076	2 340

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Any cattle, hogs, or sheep	8 579	(X)	8 498	(X)	10 988	(NA)	(NA)	(NA)
Cattle and calves	8 053	1 499 332	7 897	1 250 123	10 200	1 202 750	8 908	901 295
Farms with—								
1 to 4	535	1 351	843	2 102	2 569	(NA)	(NA)	(NA)
5 to 9	538	3 670	909	6 181		(NA)	(NA)	(NA)
10 to 19	957	13 078	1 255	17 261	1 521	(NA)	(NA)	(NA)
20 and over	6 023	1 481 233	4 890	1 224 579	6 110	(NA)	(NA)	(NA)
Cows and heifers that had calved	6 599	615 842	(X)	(X)	9 558	645 895	(NA)	(NA)
Milk cows	1 885	29 474	(X)	(X)	3 444	34 755	(NA)	(NA)
Farms with—								
1 or 2	1 382	1 901	(X)	(X)	2 554	(NA)	(NA)	(NA)
3 or 4	202	669	(X)	(X)	417	(NA)	(NA)	(NA)
5 to 9	100	617	(X)	(X)	154	(NA)	(NA)	(NA)
10 and over	201	26 287	(X)	(X)	319	(NA)	(NA)	(NA)
Hogs and pigs	1 287	59 642	1 005	89 363	2 053	38 924	865	58 227
Farms with—								
1 to 4	486	1 065	151	331	1 516	(NA)	271	(NA)
5 to 9	178	1 201	129	909		(NA)		(NA)
10 to 24	256	3 773	246	3 795	291	(NA)	594	(NA)
25 and over	367	53 603	479	84 328	246	(NA)		(NA)
Feeder pigs	(X)	(X)	267	20 281	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	730	10 932	(X)	(X)	981	8 139	(X)	(X)
December 1 of preceding year and May 31	596	5 579	(X)	(X)	746	4 259	(X)	(X)
June 1 and November 30	555	5 353	(X)	(X)	680	3 880	(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	1 249	720 181	1 122	418 142	1 911	860 935	1 597	591 925
Horses and ponies	5 108	38 573	808	3 707	(NA)	(NA)	730	3 928
Chickens 3 months old or older	1 656	1 043 081	157	534 818	4 347	738 305	(NA)	348 115
Farms with–								
1 to 99	1 510	38 022	96	3 142	3 955	(NA)	(NA)	(NA)
100 to 399	99	16 464	28	5 658	278	(NA)	(NA)	(NA)
400 to 1,599	24	17 213	12	9 329	73	(NA)	(NA)	(NA)
1,600 and over	23	971 382	21	516 689	41	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	1 589	923 945	145	434 221	3 836	655 185	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	52	1 606	6	1 402	(NA)	(NA)	1	2 000
Other livestock and poultry	1 051	(X)	240	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

		1969	1964
Field corn for all purposes	farms	746	1 108
For grain	farms	404	685
	acres	18 850	13 891
	bushels	960 027	466 025
Cut for silage, green or dry fodder, or hogged or grazed	farms	380	(NA)
	acres	26 244	18 065
Sorghums for all purposes except sirup	farms	2 121	2 021
*For grain or seed	farms	1 757	1 453
	acres	267 044	181 265
	bushels	13 036 297	8 647 589
Cut for silage, dry forage or hay, or hogged or grazed	farms	713	(NA)
	acres	53 179	51 686
Wheat for grain	farms	1 154	950
	acres	149 335	141 025
	bushels	3 426 062	2 610 550
Other small grains for grain	farms	485	(NA)
	acres	20 756	20 917
Soybeans for beans	farms	60	17
	acres	2 441	927
	bushels	72 690	13 806
Hay, excluding sorghum hay	farms	4 052	(NA)
	acres	244 018	226 527
	tons	893 321	740 304
Cotton	farms	1 985	2 682
	acres	138 185	188 005
	bales	153 331	256 195
Peanuts for nuts	farms	273	353
	acres	7 516	7 608
	pounds	17 092 738	14 766 500
Tobacco	farms	–	–
	acres	–	–
	pounds	–	–
Irish potatoes and sweetpotatoes	farms	94	(NA)
	acres	2 562	1 625
Vegetables, sweet corn, or melons for sale	farms	478	607
	acres	15 745	9 110
Berries for sale	farms	8	15
	acres	2	8
Land in orchards (see text)	farms	838	2 027
	acres	14 210	13 984
Other crops	farms	545	(NA)
	acres	57 562	(NA)
Greenhouse products under glass or other protection	farms	23	(NA)
	sq. ft.	317 725	387 111

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

Class 1-5 Farms

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

		1969	1964
Class 1-5 farms	number	7 710	7 287
Land in farms	acres	37 793 719	37 371 843
Average size of farm	acres	4 901.9	5 128.5
Value of land and buildings	dollars	1 606 821 386	(NA)
Average per farm	dollars	208 407	(NA)
Average per acre	dollars	42.51	(NA)
Land in Farms According to Use			
Total cropland	farms	5 409	(NA)
	acres	1 929 121	1 807 405
Harvested cropland	farms	4 735	4 674
	acres	949 998	828 048
Number of farms by acres harvested:			
1 to 49 acres		1 279	(NA)
50 to 99 acres		930	(NA)
100 to 199 acres		1 029	(NA)
200 to 499 acres		1 060	(NA)
500 to 999 acres		336	(NA)
1,000 acres and over		101	(NA)
1,000 to 1,999 acres		83	(NA)
2,000 acres and over		18	(NA)
Cropland used only for pasture or grazing	farms	2 277	1 763
	acres	321 174	254 316
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	farms	779	1 298
	acres	172 952	307 557
Cropland on which all crops failed	farms	490	849
	acres	51 023	141 422
Cropland in cultivated summer fallow	farms	1 115	1 143
	acres	215 060	165 535
Cropland idle	farms	1 314	1 227
	acres	218 914	110 527
Total woodland	farms	380	457
	acres	1 050 512	1 823 968
Woodland pastured	farms	310	414
	acres	963 836	1 634 759
Woodland not pastured	farms	95	66
	acres	86 676	189 209
Pastureland and rangeland (other than cropland and woodland pasture)	farms	4 825	4 732
	acres	34 239 660	33 283 214
Improved pastureland and rangeland	farms	726	641
	acres	701 999	281 472
Pastureland and rangeland not improved	farms	4 410	(NA)
	acres	33 537 661	33 001 742
All other land (see text)	farms	3 900	6 159
	acres	574 426	457 229
Irrigated land	farms	3 904	4 204
	acres	763 537	727 721
Total pastureland (all types)	farms	5 900	(NA)
	acres	35 524 670	35 172 289
Conservation Practices			
Grain or row crops farmed on the contour	farms	155	(NA)
	acres	32 147	(NA)
Stripcropping systems to control erosion	farms	26	(NA)
	acres	7 028	(NA)
Cropland and pastureland having terraces	farms	283	(NA)
	acres	79 364	(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	7 710	7 287	37 793 719	4 735	11 002 667	949 998	3 904	9 528 399	763 537
Farms with—									
1 to 9 acres	282	138	721	32	154	106	34	194	159
10 to 49 acres	496	533	13 673	367	10 636	7 801	360	10 146	8 059
50 to 69 acres	203	201	12 107	178	10 677	7 553	176	10 521	8 517
70 to 99 acres	314	347	25 738	280	23 007	15 107	276	22 688	16 200
100 to 139 acres	257	287	30 113	225	26 387	16 297	225	26 446	18 135
140 to 179 acres	395	383	62 801	351	55 824	30 488	337	53 580	32 971
180 to 219 acres	185	194	36 412	168	33 007	18 771	163	32 007	20 792
220 to 259 acres	218	223	51 887	191	45 478	25 486	191	45 455	27 213
260 to 499 acres	859	865	313 908	732	265 719	130 605	638	230 549	129 639
500 to 999 acres	1 027	832	745 518	784	565 175	204 125	572	403 670	172 668
1,000 to 1,999 acres	985	819	1 410 444	613	857 311	200 234	353	483 267	121 054
2,000 acres and over	2 489	2 465	35 090 397	814	9 109 292	293 425	579	8 209 876	208 130

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	4 031
Proportion of all class 1-5 farms — percent	52.2
Land in farms — acres	10 121 607
Cropland — acres	1 183 670
Class 1-5 farms irrigated in 1969 — number	3 904
Proportion of all class 1-5 farms — percent	50.6
Land in farms — acres	9 528 399
Average per farm — acres	2 440.6
Cropland — acres	1 148 695
Harvested cropland — acres	685 768
Irrigated land — acres	763 537
Average per farm — acres	195.5
Irrigated land—Continued	
Cropland — farms	3 868
— acres	737 702
Harvested — farms	3 704
— acres	621 600
Used only for pasture — farms	1 067
— acres	73 008
Pasture, other than cropland pasture — farms	168
— acres	25 835
Water used — acre-feet	1 787 043
Class 1-5 farms with artificial drainage — number	509
Proportion of class 1-5 farms — percent	6.6
Land in farms — acres	1 390 315
Average per farm — acres	2 731.4
Drained land — acres	132 713
Average per farm — acres	260.7
Class 1-5 farms reporting both irrigation and drainage in 1969 — number	438
Land in farms — acres	1 145 731

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	7 710	4	7 287
— acres	37 793 719	6 060	37 371 843
Harvested cropland — farms	4 735	3	4 674
— acres	949 998	441	828 048
Full owners — farms	3 103	3	2 621
— acres	5 707 116	1 460	(NA)
Harvested cropland — farms	1 995	3	(NA)
— acres	254 266	441	(NA)
Part owners — farms	3 584	1	3 462
— acres	28 305 369	4 600	(NA)
Harvested cropland — farms	2 076	-	(NA)
— acres	546 976	-	(NA)
Tenants — farms	1 023	-	1 012
— acres	3 781 234	-	(NA)
Harvested cropland — farms	664	-	(NA)
— acres	148 756	-	(NA)
Percent of tenancy	13.2	0.0	13.8
Farms by type of organization:			
Individual or family — farms	6 428	4	(NA)
— acres	21 693 700	6 060	(NA)
Partnership — farms	981	-	(NA)
— acres	7 892 575	-	(NA)
Corporation, including family owned — farms	229	-	(NA)
— acres	7 854 885	-	(NA)
10 or fewer shareholders — farms	205	-	(NA)
— acres	6 546 685	-	(NA)
More than 10 shareholders — farms	24	-	(NA)
— acres	1 308 200	-	(NA)
Other — farms	72	-	(NA)
— acres	352 559	-	(NA)
Farm operators by age groups:			
Under 25 years	131	-	136
25 to 34 years	783	-	823
35 to 44 years	1 489	-	1 600
45 to 54 years	2 094	1	2 042
55 to 64 years	1 980	2	1 686
65 years and over	1 233	1	1 000
Average age	51.2	61.0	(NA)
Farm operators by place of residence:			
On farm operated	5 334	3	5 790
Not on farm operated	1 618	1	1 221
Farm operators reporting days of work off farm	3 242	-	2 264
1 to 49 days	775	-	585
50 to 99 days	313	-	267
100 to 199 days	533	-	359
200 days and over	1 621	-	1 053

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	1 385	1 167
Class 2— " $20,000 to $39,999	1 274	1 264
Class 3— " $10,000 to $19,999	1 602	1 600
Class 4— " $5,000 to $9,999	1 661	1 633
Class 5— " $2,500 to $4,999	1 788	1 623
Market value of all agricultural products sold (see text) — farms	7 710	7 287
— dollars	348 452 840	217 229 977
Average per farm — dollars	45 194	29 810
Number of class 1-5 farms by value of agricultural products sold:		
$1 to $2,499 (see text)	276	(X)
$2,500 to $4,999	1 512	1 628
$5,000 to $7,499	1 003	986
$7,500 to $9,999	658	650
$10,000 to $14,999	1 000	946
$15,000 to $19,999	602	664
$20,000 to $29,999	811	776
$30,000 to $39,999	463	499
$40,000 to $59,999	491	512
$60,000 and over	894	674
$60,000 to $79,999	257	(NA)
$80,000 and over	637	(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	4 133	74 813 048
Grains	2 152	19 051 218
Tobacco	-	-
Cotton and cottonseed	1 730	18 277 748
Field seeds, hay, forage, and silage	2 356	16 270 487
Other field crops	490	5 364 824
Vegetables, sweet corn, and melons	352	7 867 632
Fruits, nuts, and berries	283	6 585 894
Nursery and greenhouse products	31	1 395 245
Forest products sold	65	60 983
Livestock, poultry, and their products sold	6 295	273 578 809
Poultry and poultry products	224	7 346 084
Dairy products	245	17 105 987
Dairy cattle and calves	346	2 611 032
Other cattle and calves	5 619	233 680 267
Hogs, sheep, and goats	1 473	11 914 825
Other livestock and livestock products	640	920 614
Farms with farm-related income from—		
Customwork and other agricultural services	1 029	2 715 220
Recreational services	83	532 976
Government farm programs	3 492	25 086 705

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.	7 710	7 293
..... dollars.	315 492 053	(NA)
Number of farms with expenditures of—		
$1 to $1,999	513	(NA)
$2,000 to $2,999	494	(NA)
$3,000 to $4,999	992	(NA)
$5,000 to $9,999	1 876	(NA)
$10,000 to $19,999	1 594	(NA)
$20,000 to $39,999	1 064	(NA)
$40,000 and over	1 177	(NA)
Items reported both years ..... dollars.	230 912 597	115 865 724
Livestock and poultry ..... farms.	3 800	(NA)
..... dollars.	117 813 126	34 745 907
Feed for livestock and poultry ..... farms.	5 765	5 237
..... dollars.	56 956 064	32 010 818
Commercially mixed formula feeds ..... farms.	4 066	4 355
..... tons.	265 733	(NA)
..... dollars.	19 287 102	15 330 564
Feed ingredients ..... farms.	1 827	(NA)
..... tons.	111 094	(NA)
..... dollars.	7 892 596	(NA)
Whole grains ..... farms.	1 755	2 648
..... tons.	477 210	(NA)
..... dollars.	20 272 817	9 573 285
Hay, green chop, and silage ..... farms.	2 361	3 348
..... tons.	384 424	(NA)
..... dollars.	9 503 549	7 106 969
Seeds, bulbs, plants, and trees ..... farms.	3 763	4 101
..... dollars.	2 738 505	1 807 991
Commercial fertilizer ..... farms.	3 311	3 372
..... dollars.	7 159 894	6 372 187
Lime ..... farms.	-	-
..... dollars.	-	(NA)
Other agricultural chemicals (see text) ..... farms.	3 300	(NA)
..... dollars.	2 767 065	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	7 670	7 273
..... dollars.	12 573 114	12 307 347
Gasoline ..... farms.	7 343	7 056
..... dollars.	6 335 330	5 912 898
Diesel oil ..... farms.	2 600	1 955
..... dollars.	1 883 848	1 224 359
LP gas, butane, and propane ..... farms.	4 071	4 200
..... dollars.	2 771 127	2 809 801
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms.	7 662	7 260
..... dollars.	1 582 809	2 360 289
Hired farm labor ..... farms.	5 245	5 454
..... dollars.	25 832 454	24 505 867
Workers by number of days worked:		
150 days or more ..... farms.	2 164	2 900
..... workers.	5 782	8 684
Less than 150 days ..... farms.	4 297	(NA)
..... workers.	22 066	(NA)
Contract labor ..... farms.	1 196	(NA)
..... dollars.	3 489 799	(NA)
Machine hire and customwork ..... farms.	3 349	3 558
..... dollars.	4 349 641	4 115 607
All other production expenses ..... farms.	7 661	(NA)
..... dollars.	81 812 391	(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	7 504	107 899 336
By value groups:		
$1 to $4,999	2 434	6 448 705
$5,000 to $9,999	1 767	11 844 039
$10,000 to $19,999	1 654	21 568 000
$20,000 to $29,999	764	17 133 350
$30,000 to $49,999	491	17 281 480
$50,000 and over	394	33 623 762

	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	5 704	7 594	4 244	5 161	2 047	2 433	6 133	8 418
2 or 3	1 252	2 711	632	1 360	303	639	(NA)	(NA)
4 and over	102	533	40	229	14	64	(NA)	(NA)
Motortrucks including pickups	6 937	14 311	4 956	7 444	3 970	6 867	6 867	13 674
2 and over	3 568	10 942	1 474	3 962	1 590	4 487	(NA)	(NA)
Tractors other than garden tractors and motor tillers	5 888	13 095	2 772	4 632	4 254	8 463	5 795	13 551
2 or 3	2 705	6 339	896	2 035	1 898	4 392	(NA)	(NA)
4 and over	817	4 390	176	897	405	2 120	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	5 753	12 414	2 709	4 442	4 138	7 972	5 722	12 913
Crawler tractors	551	681	166	190	401	491	492	638
Riding garden tractors 7 hp and over	263	307	166	185	104	122	(NA)	(NA)
Grain and bean combines, self-propelled	842	973	327	361	549	612	670	807
Cornpickers, corn heads, and picker-shellers	178	215	74	88	112	127	(NA)	(NA)
Corn heads for combines	49	52	21	22	29	30	(NA)	(NA)
Other cornpickers and picker-shellers	142	163	58	66	89	97	(NA)	(NA)
Pickup balers	1 825	2 096	933	1 032	973	1 064	(NA)	(NA)
Windrowers, pull and self-propelled	1 160	1 236	680	718	501	518	(NA)	(NA)
Field forage harvesters, shear bar	405	490	194	221	227	269	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	996	(X)	134	(X)
Chickens 3 months old or older	965	1 017 817	100	528 811
Farms with—				
1 to 1,599	944	50 141	81	15 622
1,600 to 3,199	3	8 354	7	15 534
3,200 to 9,999	9	48 900	5	25 300
10,000 and over	9	910 422	7	472 355
Hens and pullets of laying age excluding started pullets	931	901 734	98	428 442
Pullets not yet of laying age	87	114 241	7	100 252
Other chickens	252	1 842	4	117
Broilers and other meat-type chickens less than 3 months old	23	632	2	152
Turkeys	105	1 011	19	6 556
Turkey hens kept for breeding	85	667	11	2 313
Other turkeys	62	344	10	4 243
Ducks, geese, and other poultry	159	8 889	20	7 161
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	2 075	657 212	(NA)	324 946
Broilers and other meat-type chickens	(NA)	(NA)	1	2 000
Turkeys	(NA)	(NA)	153	6 677

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	6 327	(X)	6 245	(X)	(X)	(X)
Any cattle, hogs, or sheep	6 066	(X)	6 165	(X)	(X)	(X)
Cattle and calves	5 783	1 426 790	5 864	1 218 786	436	383 813
Farms with—						
1 to 19	669	6 240	1 117	10 938	176	1 089
20 to 49	1 109	37 412	1 787	57 974	81	2 604
50 to 99	1 326	93 139	1 186	82 674	39	2 593
100 to 199	1 198	165 871	790	109 466	42	5 838
200 and over	1 481	1 124 128	984	957 734	98	371 689
200 to 499	921	279 656	614	184 040	50	14 376
500 and over	560	844 472	370	773 694	48	357 313
Cattle	(X)	(X)	4 363	779 469	243	372 836
Farms with—						
1 to 9	(X)	(X)	1 615	6 619	69	244
10 to 19	(X)	(X)	769	9 931	17	210
20 to 49	(X)	(X)	803	24 188	28	802
50 to 99	(X)	(X)	410	27 432	21	1 513
100 and over	(X)	(X)	766	711 299	108	370 067
100 to 199	(X)	(X)	295	40 310	21	2 990
200 to 499	(X)	(X)	265	80 440	41	12 064
500 and over	(X)	(X)	206	590 549	46	355 013
Calves	(X)	(X)	5 010	439 317	244	10 977
Farms with—						
1 to 9	(X)	(X)	601	2 948	91	328
10 to 19	(X)	(X)	715	10 043	46	620
20 to 49	(X)	(X)	1 710	54 021	59	1 920
50 to 99	(X)	(X)	941	63 576	18	1 127
100 and over	(X)	(X)	1 043	308 729	30	6 982
100 to 199	(X)	(X)	579	78 271	21	2 796
200 and over	(X)	(X)	464	230 458	9	4 186
Heifers and heifer calves	4 639	333 201	(X)	(X)	(X)	(X)
Bulls and steers, including calves	5 358	517 774	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	177	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	5 847	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	5 582	1 073 921	5 367	848 402	(NA)	184 910
Cattle	(NA)	(NA)	4 091	446 803	227	162 548
Calves	(NA)	(NA)	4 690	401 599	320	22 362

	Cows and heifers that had calved		Cattle and calves other than milk cows		Milk cows		Cows other than milk cows	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969								
Total on place	4 927	575 815	5 766	1 398 381	1 423	28 409	4 627	547 406
Farms with—								
1 to 19	1 121	9 406	702	6 506	1 255	2 836	996	9 101
20 to 49	1 321	43 434	1 140	38 636	38	1 242	1 303	43 130
50 to 99	1 045	72 055	1 326	93 392	56	3 917	985	68 718
100 and over	1 440	450 920	2 598	1 259 847	74	20 414	1 343	426 457
1964								
Total on place	5 191	567 322	(NA)	1 041 530	2 152	32 391	(NA)	534 931

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	859	54 816	728	83 567	921	30 080	540	49 786
Farms with–								
1 to 24	552	4 053	327	3 309	(NA)	(NA)	(NA)	(NA)
25 to 49	104	3 655	103	3 608	(NA)	(NA)	(NA)	(NA)
50 to 99	83	5 789	119	8 083	(NA)	(NA)	(NA)	(NA)
100 and over	120	41 319	179	68 567	(NA)	(NA)	(NA)	(NA)
100 to 199	67	9 126	90	12 280	(NA)	(NA)	(NA)	(NA)
200 and over	53	32 193	89	56 287	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	478	7 825	(X)	(X)	444	4 174	(X)	(X)
Other hogs and pigs	786	46 991	(X)	(X)	848	25 906	(X)	(X)
Feeder pigs sold	(X)	(X)	175	18 274	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	532	10 100	(X)	(X)	501	6 477	(X)	(X)
December 1 of preceding year and May 31	439	5 126	(X)	(X)	396	3 384	(X)	(X)
June 1 and November 30	423	4 974	(X)	(X)	382	3 093	(X)	(X)
Sheep and lambs	846	528 658	792	327 641	1 033	598 053	964	474 834
Any goats	154	3 293	28	673	262	11 579	12	757
All other livestock	3 564	(X)	617	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969
Total – farms	4 422
Total – dollars	9 926 959
Commercial fertilizer – farms	2 984
Commercial fertilizer – acres on which used	522 201
Commercial fertilizer – tons	74 179
Commercial fertilizer – dollars	7 159 894
Lime – farms	–
Lime – acres on which used	–
Lime – tons	–
Lime – dollars	–
Sprays, dusts, fumigants, etc. to control–	
Insects on hay crops – farms	385
Insects on hay crops – acres on which used	31 534
Insects on hay crops – dollars	130 050
Insects on other crops – farms	1 227
Insects on other crops – acres on which used	215 956
Insects on other crops – dollars	1 411 488
Nematodes in crops – farms	148
Nematodes in crops – acres on which used	9 825
Nematodes in crops – dollars	89 335
Diseases in crops and orchards – farms	146
Diseases in crops and orchards – acres on which used	11 401
Diseases in crops and orchards – dollars	74 737
Weeds or grass in crops – farms	1 351
Weeds or grass in crops – acres on which used	206 566
Weeds or grass in crops – dollars	728 869
Weeds or brush in pasture – farms	92
Weeds or brush in pasture – acres on which used	56 510
Weeds or brush in pasture – dollars	92 543
Chemicals for defoliation or for growth control of crops or thinning of fruit – farms	111
Chemicals for defoliation or for growth control of crops or thinning of fruit – acres on which used	8 596
Chemicals for defoliation or for growth control of crops or thinning of fruit – dollars	34 427
Insect control on livestock and poultry – farms	1 387
Insect control on livestock and poultry – dollars	187 846

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	2 277	321 174	1 067	73 008	402	25 553	340	1 735	105	953
Improved pasture	726	701 999	168	25 835	65	9 908	55	912	13	279
Field corn for all purposes	525	37 049	470	34 120	304	28 344	209	2 011	185	2 191
Sorghums for all purposes	1 977	315 453	1 330	157 855	1 101	153 684	641	8 995	814	11 459
All small grains	1 305	163 269	818	67 109	594	59 308	351	3 020	430	4 115
Field crops other than corn, sorghums, small grains, silage, and field seeds	2 016	196 900	1 823	154 992	1 401	121 770	1 140	13 608	549	4 075
Hay or grass silage	2 796	212 501	2 410	179 475	1 082	94 098	1 027	12 362	86	494
Field seeds	126	5 294	112	4 109	49	2 319	40	175	15	145
Vegetables, sweet corn, or melons for sale	345	14 336	345	14 336	345	14 290	314	4 144	148	1 367
Berries for sale	4	1	4	1	2	(Z)	2	(Z)	–	–
Land in orchards (see text)	414	11 796	369	11 444	254	10 391	241	1 761	20	60
Nursery or greenhouse products	31	330	13	284	22	269	19	47	2	4
All other crops	48	2 857	29	2 284	24	2 063	13	129	15	112

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)	219	11 226	701 821	181	9 827	252	6 486	319 386
For silage (tons, green weight)	295	24 364	373 915	285	23 557	265	15 554	242 665
Cut for green or dry fodder, hogged or grazed	43	1 459	(X)	34	736	(NA)	1 529	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	1 682	263 901	12 972 556	1 182	146 310	1 343	175 876	8 581 707
For silage (tons, green weight)	115	8 888	110 779	85	4 753	179	9 757	115 226
Cut for dry forage or hay (tons, dry weight)	455	30 868	55 620	162	5 181	(NA)	(NA)	(NA)
Hogged or grazed	151	11 796	(X)	54	1 611	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	2 309	153 574	703 341	2 174	147 111	2 360	142 334	610 854
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	155	10 313	17 353	128	8 115	157	9 149	11 687
Small grain hay (tons, dry)	282	15 655	22 753	157	5 643	264	8 063	10 830
Other hay (tons, dry)	360	28 991	37 552	196	15 451	(NA)	24 012	24 117
Grass silage (tons, green)	8	410	3 441	7	310	38	1 790	18 367
Hay crops cut and fed green (tons, green)	57	3 558	40 779	49	2 845	(NA)	(NA)	(NA)
Red clover seed (pounds)	2	81	6 950	1	11	–	–	–
Alfalfa seed (pounds)	89	2 861	477 800	89	2 861	143	5 269	1 097 038
Strawberries (pounds)	2	(Z)	220	2	(Z)	4	2	2 318

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)	1 010	143 703	3 335 821	544	51 293	426	48 204	2 237	3 664	719	134 155	2 554 970
Winter wheat (bushels)	1 010	143 703	3 335 821	544	51 293	426	48 204	2 237	3 664	699	132 261	2 495 465
Oats for grain (bushels)	97	2 996	129 972	83	2 556	31	1 068	35	49	102	3 320	158 434
Barley for grain (bushels)	235	11 906	607 106	220	11 044	143	8 587	689	359	285	12 441	607 027
Rye for grain (bushels)	67	3 609	66 628	47	1 474	21	923	29	37	44	1 706	23 611
Soybeans for beans (bushels)	57	2 430	72 520	57	2 430	32	1 617	81	117	16	926	13 803
Peanuts for nuts (pounds)	246	7 397	16 901 221	245	7 397	194	6 236	942	154	326	7 476	14 564 064
Irish potatoes (hundredweight)	31	2 109	267 601	30	2 109	28	2 107	700	72	39	1 019	172 522
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	1 701	135 964	151 257	1 607	131 630	1 169	101 730	11 254	2 954	2 395	186 082	254 235

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	345	14 336	345	14 336	375	7 988
Selected vegetables:						
Tomatoes	77	594	77	594	81	1 098
Sweet corn	56	302	56	302	68	195
Cucumbers and pickles	39	47	39	47	36	162
Watermelons	47	151	47	151	67	185
Snap beans, bush, pole	23	20	23	20	14	5

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

			Trees or vines						
				Not of bearing age		Of bearing age		Harvested	
	Farms reporting	Acres in trees or vines of all ages	Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text)	1969. 414	11 797	(X)	(X)	(X)	(X)	(X)	(X)	(X)
	1964. 626	9 537	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)	1969. 264	3 670	189 745	102	33 405	246	156 340	189	12 999 696
	1964. 493	(NA)	175 578	179	38 238	441	137 340	348	22 895 350
Peaches, all (pounds)	1969. 128	247	18 838	46	4 013	118	14 825	94	883 836
	1964. 397	(NA)	27 912	137	4 742	358	23 170	289	2 497 392
Clingstone (pounds)	1969. 39	29	1 781	14	294	39	1 487	29	46 396
Freestone (pounds)	1969. 117	218	17 057	39	3 719	106	13 338	84	837 440
Pears, all (pounds)	1969. 105	141	9 257	46	1 484	99	7 773	77	735 608
	1964. 334	(NA)	6 329	83	828	292	5 501	207	785 400
Bartlett (pounds)	1969. 90	99	6 788	41	847	85	5 941	64	517 048
Other than Bartlett (pounds)	1969. 43	42	2 469	18	637	39	1 832	27	218 560
Cherries, all (pounds)	1969. 63	117	6 895	26	548	57	6 347	37	205 756
	1964. 237	(NA)	2 441	75	1 024	196	1 417	111	38 607
Tart (pounds)	1969. 41	8	605	15	101	39	504	24	8 017
Sweet (pounds)	1969. 47	109	6 290	14	447	42	5 843	23	197 739
Plums and prunes, all (pounds)	1969. 37	14	1 241	15	275	32	966	18	26 368
	1964. 259	(NA)	3 373	63	462	219	2 911	138	104 720
Plums (pounds, fresh)	1969. 32	6	708	15	255	27	453	14	5 698
Prunes (pounds, fresh)	1969. 9	8	533	3	20	8	513	6	20 670
Grapes, total (pounds)	1969. 28	14	7 473	21	1 241	26	6 232	16	29 063
	1964. 163	(NA)	48 140	45	11 023	136	37 117	95	89 860

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	12	(X)	289	547 260	23	(X)	305	517 123
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	1	(X)	(D)	(D)	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	13	288 200	6	712 960	24	357 428	10	547 615
Flower seeds, vegetable seeds, and vegetable plants	7	13 500	(D)	(D)	9	14 852	7	20 094
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	5	15 301	(X)	13 086	(X)	(X)	(X)	(X)
Cucumbers	2	4	(X)	2	(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	19	40 344	22	99 231
Firewood and fuelwood	27	4 836	(NA)	(NA)
Sawlogs and veneer logs	2	1 249	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	27	14 554	(NA)	(NA)

All Farms

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

	1969	1964
All farms ..... number..	304	334
Land in farms ..... acres..	392 213	438 105
Average size of farm ..... acres..	1 290.1	1 311.7
Approximate land area ..... acres..	748 288	744 325
Proportion in farms ..... percent..	52.4	58.8
Value of land and buildings ..... dollars..	64 247 365	(NA)
Average per farm ..... dollars..	211 340	196 635
Average per acre ..... dollars..	163.80	149.99
Land in Farms According to Use		
Total cropland ..... farms..	226	283
acres..	19 532	17 933
Harvested cropland ..... farms..	164	238
acres..	9 568	9 987
Number of farms by acres harvested:		
1 to 9 acres	80	133
10 to 19 acres	27	48
20 to 29 acres	15	21
30 to 49 acres	12	9
Number of farms by acres harvested:		
50 to 99 acres	19	14
100 to 199 acres	6	6
200 to 499 acres	2	4
500 to 999 acres	1	1
1,000 acres and over	2	2
Cropland used only for pasture or grazing ..... farms..	85	82
acres..	6 130	2 008
All other cropland (see text) .... farms..	36	(NA)
acres..	3 834	5 938
Woodland including woodland pasture ..... farms..	25	36
acres..	7 859	10 180
All other land (see text) ..... farms..	196	(NA)
acres..	364 822	409 985
Irrigated land ..... farms..	161	244
acres.	9 977	10 817

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	304	392 213	164	241 714	9 568	161	242 822	9 977	334	438 105	238	9 987
Farms with—												
1 to 9 acres	107	395	47	255	189	49	242	194	129	575	83	279
10 to 49 acres	111	2 152	76	1 561	1 014	75	1 441	1 106	123	2 564	101	1 205
50 to 69 acres	7	413	6	352	305	6	352	337	14	798	14	538
70 to 99 acres	14	1 195	8	667	467	10	848	618	10	831	7	308
100 to 139 acres	10	1 221	8	959	437	4	479	219	9	1 023	9	488
140 to 179 acres	6	930	2	300	200	2	300	300	2	325	2	162
180 to 219 acres	4	788	3	588	487	3	588	487	6	1 213	3	350
220 to 259 acres	5	1 214	3	730	156	3	730	156	1	221	1	19
260 to 499 acres	9	3 511	3	1 095	575	1	455	455	9	3 122	3	680
500 to 999 acres	6	4 320	3	(D)	(D)	2	(D)	(D)	12	8 552	8	1 771
1,000 to 1,999 acres	12	18 142	2	(D)	(D)	2	(D)	(D)	5	7 742	1	5
2,000 acres and over	13	357 932	3	229 977	3 806	4	232 677	4 138	14	411 135	6	4 182

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..	304	334
acres..	392 213	438 105
Harvested cropland ..... farms..	164	238
acres..	9 568	9 987
Full owners ..... farms..	203	226
acres..	317 347	38 217
Harvested cropland ... farms..	106	153
acres..	5 066	1 836
Part owners ..... farms..	60	66
acres..	50 771	100 135
Harvested cropland ... farms..	43	51
acres..	3 904	3 555
Tenants ..... farms..	41	33
acres..	24 095	3 086
Harvested cropland ... farms..	15	27
acres..	598	467
Percent of tenancy	13.4	9.9
Farm operators by age groups:		
Under 25 years	7	3
25 to 34 years	31	22
35 to 44 years	55	77
45 to 54 years	80	65
55 to 64 years	58	87
65 years and over	73	80
Average age	52.4	53.7
Farm operators by place of residence:		
On farm operated	179	290
Not on farm operated	72	(NA)
Farm operators reporting days of work off farm	202	167
1 to 49 days	23	17
50 to 99 days	4	
100 to 199 days	44	150
200 days and over	131	

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	17	21
Class 2— " $20,000 to $39,999	8	16
Class 3— " $10,000 to $19,999	14	20
Class 4— " $5,000 to $9,999	27	18
Class 5— " $2,500 to $4,999	55	26
Class 6 (see text)	30	47
Part time (see text)	101	117
Part retirement (see text)	49	64
Abnormal (see text)	3	5
Market value of all agricultural products sold (see text) ..... dollars..	10 392 450	9 866 150
Average per farm ..... dollars..	34 185	29 539
Crops including nursery products and hay ..... farms..	137	(NA)
dollars..	1 060 942	605 829
Forest products ..... farms..	-	6
dollars..	-	1 660
Livestock, poultry, and their products ..... farms..	188	(NA)
dollars..	9 331 508	9 171 259

All Farms

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

	1969	1964
Farms by value of agricultural products sold:		
$1 to $249	55	57
$250 to $499	34	52
$500 to $999	52	58
$1,000 to $1,499	21	31
$1,500 to $1,999	26	16
$2,000 to $2,499	14	15
$2,500 and over	102	105
Farms with farm-related income from—		
Customwork and other agricultural services, farms	16	(NA)
Customwork and other agricultural services, dollars	9 988	(NA)
Recreational services, farms	3	2
Recreational services, dollars	33 513	(D)
Government farm programs, farms	14	(NA)
Government farm programs, dollars	19 382	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text), farms	304	334
Farm production expenses, total (see text), dollars	9 234 977	(NA)
Number of farms with expenditures of—		
$1 to $499	62	(NA)
$500 to $999	35	(NA)
$1,000 to $1,999	58	(NA)
$2,000 to $2,999	20	(NA)
$3,000 to $4,999	36	(NA)
$5,000 to $9,999	49	(NA)
$10,000 and over	44	(NA)
Items reported both years, dollars	7 782 983	7 075 442
Livestock and poultry, farms	125	135
Livestock and poultry, dollars	3 867 832	4 375 450
Feed for livestock and poultry, farms	172	200
Feed for livestock and poultry, dollars	2 589 187	1 671 250
Commercially mixed formula feeds, farms	104	160
Commercially mixed formula feeds, tons	14 321	10 059
Commercially mixed formula feeds, dollars	1 036 260	767 935
Seeds, bulbs, plants, and trees, farms	81	128
Seeds, bulbs, plants, and trees, dollars	54 624	80 860
Commercial fertilizer, farms	134	173
Commercial fertilizer, dollars	68 413	67 732
Lime, farms	-	-
Lime, dollars	-	(NA)
Other agricultural chemicals (see text), farms	119	(NA)
Other agricultural chemicals (see text), dollars	15 542	(NA)
Gasoline and other petroleum fuel and oil for the farm business, farms	286	264
Gasoline and other petroleum fuel and oil for the farm business, dollars	248 740	143 245
Hired farm labor, farms	155	184
Hired farm labor, dollars	896 696	701 205
Contract labor, machine hire, and customwork, farms	103	110
Contract labor, machine hire, and customwork, dollars	57 491	35 700
All other production expenses, farms	234	(NA)
All other production expenses, dollars	1 436 452	(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	266	1 640 834
By value groups:		
$1 to $999	34	20 402
$1,000 to $4,999	145	331 140
$5,000 to $9,999	55	350 759
$10,000 to $19,999	20	252 665
$20,000 and over	12	685 868

	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	153	254	84	107	89	147	285	509
Motortrucks including pickups	208	474	107	176	128	298	214	450
Tractors other than garden tractors and motor tillers	173	267	49	63	135	204	199	338
Riding garden tractors 7 hp and over	23	26	8	8	17	18	(NA)	(NA)
Grain and bean combines, self-propelled	2	2	-	-	2	2	5	5
Cornpickers, corn heads, and picker-shellers	2	2	1	1	1	1	1	2
Pickup balers	40	50	16	19	27	31	49	63

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	142	(X)	138	(X)	198	(NA)	(NA)	(NA)
Cattle and calves	127	17 300	118	21 213	163	16 241	106	29 635
Farms with—								
1 to 4	26	81	35	85	84	(NA)	(NA)	(NA)
5 to 9	18	114	17	111		(NA)	(NA)	(NA)
10 to 19	19	275	19	270	18	(NA)	(NA)	(NA)
20 and over	64	16 830	47	20 747	61	(NA)	(NA)	(NA)
Cows and heifers that had calved	83	6 034	(X)	(X)	125	7 730	(NA)	(NA)
Milk cows	32	2 596	(X)	(X)	62	3 947	(NA)	(NA)
Farms with—								
1 or 2	17	22	(X)	(X)	34	(NA)	(NA)	(NA)
3 or 4	2	7	(X)	(X)	6	(NA)	(NA)	(NA)
5 to 9	2	13	(X)	(X)	2	(NA)	(NA)	(NA)
10 and over	11	2 554	(X)	(X)	20	(NA)	(NA)	(NA)
Hogs and pigs	38	678	34	1 025	57	1 082	31	1 565
Farms with—								
1 to 4	20	32	10	22	33	(NA)	13	(NA)
5 to 9	9	61	7	46		(NA)		(NA)
10 to 24	3	35	8	137	14	(NA)	18	(NA)
25 and over	6	550	9	820	10	(NA)		(NA)
Feeder pigs	(X)	(X)	12	674	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	19	159	(X)	(X)	32	228	(X)	(X)
December 1 of preceding year and May 31	19	92	(X)	(X)	20	92	(X)	(X)
June 1 and November 30	11	67	(X)	(X)	27	136	(X)	(X)

All Farms

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

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	20	1 832	10	875	44	4 729	28	20 216
Horses and ponies	113	879	44	336	(NA)	(NA)	17	44
Chickens 3 months old or older	47	(D)	12	(D)	88	131 775	(NA)	46 133
Farms with--								
1 to 99	39	893	6	98	64	(NA)	(NA)	(NA)
100 to 399	6	1 000	3	601	11	(NA)	(NA)	(NA)
400 to 1,599	-	-	1	400	7	(NA)	(NA)	(NA)
1,600 and over	2	(D)	2	(D)	6	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	43	160 352	12	32 736	79	130 785	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	2	120	1	1 200	(NA)	(NA)	1	2 000
Other livestock and poultry	52	(X)	23	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969	1964
Field corn for all purposes, farms	10	26
For grain, farms	5	15
acres	799	326
bushels	39 710	7 358
Cut for silage, green or dry fodder, or hogged or grazed, farms	5	(NA)
acres	842	1 380
Sorghums for all purposes except sirup, farms	8	6
For grain or seed, farms	2	2
acres	99	36
bushels	4 150	643
Cut for silage, dry forage or hay, or hogged or grazed, farms	7	(NA)
acres	291	72
Wheat for grain, farms	7	4
acres	304	19
bushels	6 738	437
Other small grains for grain, farms	1	(NA)
acres	4	213
Soybeans for beans, farms	-	-
acres	-	-
bushels	-	-
Hay, excluding sorghum hay, farms	135	(NA)
acres	6 634	6 959
tons	29 384	21 278
Cotton, farms	-	1
acres	-	17
bales	-	18
Peanuts for nuts, farms	-	-
acres	-	-
pounds	-	-
Tobacco, farms	-	-
acres	-	-
pounds	-	-
Irish potatoes and sweetpotatoes, farms	3	(NA)
acres	7	-
Vegetables, sweet corn, or melons for sale, farms	19	23
acres	238	268
Berries for sale, farms	2	2
acres	1	2
Land in orchards (see text), farms	35	87
acres	218	380
Other crops, farms	11	(NA)
acres	150	(NA)
Greenhouse products under glass or other protection, farms	6	(NA)
sq.ft.	46 200	97 389

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	121	101
Land in farms, acres	76 256	119 454
Average size of farm, acres	630.2	1 182.7
Value of land and buildings, dollars	12 068 426	(NA)
Average per farm, dollars	99 739	(NA)
Average per acre, dollars	158.26	(NA)
Land in Farms According to Use		
Total cropland, farms	88	(NA)
acres	9 465	8 124
Harvested cropland, farms	70	63
acres	4 812	5 530
Number of farms by acres harvested:		
1 to 49 acres	46	(NA)
50 to 99 acres	15	(NA)
100 to 199 acres	5	(NA)
200 to 499 acres	2	(NA)
500 to 999 acres	1	(NA)
1,000 acres and over	1	(NA)
1,000 to 1,999 acres	1	(NA)
2,000 acres and over	-	(NA)
Cropland used only for pasture or grazing, farms	30	25
acres	2 878	898
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured, farms	4	4
acres	36	542
Cropland on which all crops failed, farms	3	8
acres	42	902
Cropland in cultivated summer fallow, farms	-	3
acres	-	30
Cropland idle, farms	11	18
acres	1 697	222
Total woodland, farms	9	8
acres	5 456	1 835
Woodland pastured, farms	9	5
acres	5 432	1 744
Woodland not pastured, farms	2	3
acres	24	91
Pastureland and rangeland (other than cropland and woodland pasture), farms	21	13
acres	59 143	108 177
Improved pastureland and rangeland, farms	5	4
acres	116	140
Pastureland and rangeland not improved, farms	17	(NA)
acres	59 027	108 037
All other land (see text), farms	78	85
acres	2 192	1 316
Irrigated land, farms	71	69
acres	5 051	6 116
Total pastureland (all types), farms	50	(NA)
acres	67 453	110 819
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	52	(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	121	101	76 256	70	26 687	4 812	71	28 323	5 051
Farms with—									
1 to 9 acres	29	30	99	13	56	43	13	60	46
10 to 49 acres	45	29	1 012	27	673	505	29	675	562
50 to 69 acres	7	11	413	6	352	305	6	352	337
70 to 99 acres	9	3	773	7	590	466	8	680	526
100 to 139 acres	2	5	233	2	233	183	2	233	183
140 to 179 acres	2	1	300	2	300	200	2	300	300
180 to 219 acres	2	3	388	2	388	387	2	388	387
220 to 259 acres	3	-	730	3	730	156	3	730	156
260 to 499 acres	5	3	2 001	3	1 095	575	1	455	455
500 to 999 acres	3	5	1 920	2	(D)	(D)	1	(D)	(D)
1,000 to 1,999 acres	6	2	10 120	1	(D)	(D)	1	(D)	(D)
2,000 acres and over	8	9	58 267	2	(D)	95	3	21 740	167

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	75
Proportion of all class 1-5 farms—percent	61.9
Land in farms—acres	28 392
Cropland—acres	5 337
Class 1-5 farms irrigated in 1969—number	71
Proportion of all class 1-5 farms—percent	58.6
Land in farms—acres	28 323
Average per farm—acres	398.9
Cropland—acres	5 331
Harvested cropland—acres	4 630
Irrigated land—acres	5 051
Average per farm—acres	71.1
Irrigated land—Continued	
Cropland—farms	70
—acres	5 044
Harvested—farms	63
—acres	4 630
Used only for pasture—farms	18
—acres	414
Pasture, other than cropland pasture—farms	1
—acres	7
Water used—acre-feet	13 861
Class 1-5 farms with artificial drainage—number	32
Proportion of class 1-5 farms—percent	26.4
Land in farms—acres	26 440
Average per farm—acres	826.2
Drained land—acres	3 386
Average per farm—acres	105.8
Class 1-5 farms reporting both irrigation and drainage in 1969—number	23
Land in farms—acres	22 657

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	121	-	101
—acres	76 256	-	119 454
Harvested cropland—farms	70	-	63
—acres	4 812	-	5 530
Full owners—farms	71	-	58
—acres	19 200	-	(NA)
Harvested cropland—farms	38	-	(NA)
—acres	735	-	(NA)
Part owners—farms	35	-	27
—acres	40 919	-	(NA)
Harvested cropland—farms	25	-	(NA)
—acres	3 732	-	(NA)
Tenants—farms	15	-	14
—acres	16 137	-	(NA)
Harvested cropland—farms	7	-	(NA)
—acres	345	-	(NA)
Percent of tenancy	12.3	0.0	13.8
Farms by type of organization:			
Individual or family—farms	102	-	(NA)
—acres	67 942	-	(NA)
Partnership—farms	10	-	(NA)
—acres	2 099	-	(NA)
Corporation, including family owned—farms	8	-	(NA)
—acres	6 185	-	(NA)
10 or fewer shareholders—farms	3	-	(NA)
—acres	2 118	-	(NA)
More than 10 shareholders—farms	5	-	(NA)
—acres	4 067	-	(NA)
Other—farms	1	-	(NA)
—acres	30	-	(NA)
Farm operators by age groups:			
Under 25 years	3	-	1
25 to 34 years	17	-	6
35 to 44 years	20	-	29
45 to 54 years	33	-	23
55 to 64 years	24	-	27
65 years and over	24	-	15
Average age	51.4	0.0	(NA)
Farm operators by place of residence:			
On farm operated	81	-	84
Not on farm operated	17	-	12
Farm operators reporting days of work off farm	58	-	28
1 to 49 days	8	-	2
50 to 99 days	1	-	2
100 to 199 days	13	-	3
200 days and over	36	-	21

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	17	21
Class 2— " $20,000 to $39,999	8	16
Class 3— " $10,000 to $19,999	14	20
Class 4— " $5,000 to $9,999	27	18
Class 5— " $2,500 to $4,999	55	26
Market value of all agricultural products sold (see text)—farms	121	101
—dollars	9 718 039	9 600 393
Average per farm—dollars	80 314	95 053
Number of class 1-5 farms by value of agricultural products sold:		
$1 to $2,499 (see text)	22	(X)
$2,500 to $4,999	33	27
$5,000 to $7,499	18	15
$7,500 to $9,999	9	3
$10,000 to $14,999	9	14
$15,000 to $19,999	5	8
$20,000 to $29,999	5	6
$30,000 to $39,999	3	10
$40,000 to $59,999	3	4
$60,000 and over	14	18
$60,000 to $79,999	2	(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	60	648 641
Grains	1	105
Tobacco	-	-
Cotton and cottonseed	-	-
Field seeds, hay, forage, and silage	42	310 936
Other field crops	3	11 800
Vegetables, sweet corn, and melons	7	98 864
Fruits, nuts, and berries	9	16 526
Nursery and greenhouse products	12	210 410
Forest products sold	-	-
Livestock, poultry, and their products sold	82	9 069 398
Poultry and poultry products	8	1 248 442
Dairy products	11	2 151 869
Dairy cattle and calves	13	145 783
Other cattle and calves	48	5 419 626
Hogs, sheep, and goats	18	14 598
Other livestock and livestock products	22	89 080
Farms with farm-related income from–		
Customwork and other agricultural services	10	3 886
Recreational services	1	(D)
Government farm programs	6	3 856

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.	121	101
dollars.	8 861 708	(NA)
Number of farms with expenditures of–		
$1 to $1,999	9	(NA)
$2,000 to $2,999	8	(NA)
$3,000 to $4,999	16	(NA)
$5,000 to $9,999	47	(NA)
$10,000 to $19,999	20	(NA)
$20,000 to $39,999	7	(NA)
$40,000 and over	14	(NA)
Items reported both years ..... dollars.	7 546 600	6 908 197
Livestock and poultry ..... farms.	61	(NA)
dollars.	3 831 540	4 348 807
Feed for livestock and poultry ..... farms.	77	60
dollars.	2 532 732	1 629 821
Commercially mixed formula feeds ..... farms.	53	51
tons.	14 040	(NA)
dollars.	1 010 199	737 756
Feed ingredients ..... farms.	12	(NA)
tons.	481	(NA)
dollars.	33 510	(NA)
Whole grains ..... farms.	21	26
tons.	20 601	(NA)
dollars.	825 237	486 424
Hay, green chop, and silage ..... farms.	30	37
tons.	33 887	(NA)
dollars.	663 786	405 641
Seeds, bulbs, plants, and trees ..... farms.	42	53
dollars.	50 678	73 967
Commercial fertilizer ..... farms.	63	47
dollars.	43 297	53 682
Lime ..... farms.	-	-
dollars.	-	(NA)
Other agricultural chemicals (see text) ..... farms.	51	(NA)
dollars.	10 849	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	121	101
dollars.	221 746	119 315
Gasoline ..... farms.	120	92
dollars.	85 226	79 561
Diesel oil ..... farms.	24	14
dollars.	12 656	9 752
LP gas, butane, and propane .... farms.	47	38
dollars.	107 818	14 038
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms.	121	101
dollars.	16 046	15 964
Hired farm labor ..... farms.	92	82
dollars.	824 387	655 470
Workers by number of days worked:		
150 days or more ..... farms.	42	46
workers.	126	250
Less than 150 days ..... farms.	69	(NA)
workers.	251	(NA)
Contract labor ..... farms.	22	(NA)
dollars.	25 641	(NA)
Machine hire and customwork ..... farms.	38	31
dollars.	16 579	27 135
All other production expenses ..... farms.	121	(NA)
dollars.	1 304 259	(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	113	1 158 844
By value groups:		
$1 to $4,999	51	143 300
$5,000 to $9,999	36	238 911
$10,000 to $19,999	17	218 665
$20,000 to $29,999	4	81 000
$30,000 to $49,999	2	72 500
$50,000 and over	3	404 468

	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	75	98	45	51	42	47	89	159
2 or 3	18	38	6	12	4	9	(NA)	(NA)
4 and over	1	4	-	-	-	-	(NA)	(NA)
Motortrucks including pickups	101	245	57	94	62	151	86	228
2 and over	53	197	16	53	34	123	(NA)	(NA)
Tractors other than garden tractors and motor tillers	86	167	37	51	57	116	63	164
2 or 3	31	69	8	17	25	60	(NA)	(NA)
4 and over	9	52	1	6	6	30	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	86	161	37	51	57	110	62	155
Crawler tractors	4	6	-	-	4	6	6	9
Riding garden tractors 7 hp and over	5	6	-	-	5	6	(NA)	(NA)
Grain and bean combines, self-propelled	2	2	-	-	2	2	-	-
Cornpickers, corn heads, and picker-shellers	2	2	1	1	1	1	(NA)	(NA)
Corn heads for combines	-	-	-	-	-	-	(NA)	(NA)
Other cornpickers and picker-shellers	2	2	1	1	1	1	(NA)	(NA)
Pickup balers	24	31	6	8	20	23	(NA)	(NA)
Windrowers, pull and self-propelled	12	15	4	5	10	10	(NA)	(NA)
Field forage harvesters, shear bar	11	17	2	2	10	15	(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)	7	(X)
Chickens 3 months old or older	18	(D)	3	(D)
Farms with–				
1 to 1,599	16	668	1	400
1,600 to 3,199	-	-	-	-
3,200 to 9,999	-	-	-	-
10,000 and over	2	(D)	2	(D)
Hens and pullets of laying age excluding started pullets	18	159 279	3	32 053
Pullets not yet of laying age	2	30	1	100
Other chickens	5	91	1	100
Broilers and other meat-type chickens less than 3 months old	1	20	-	-
Turkeys	2	6	1	75
Turkey hens kept for breeding	-	-	-	-
Other turkeys	2	6	1	75
Ducks, geese, and other poultry	11	4 084	4	3 626
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	22	128 957	(NA)	45 085
Broilers and other meat-type chickens	(NA)	(NA)	1	2 000
Turkeys	(NA)	(NA)	2	18

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	80	(X)	76	(X)	(X)	(X)
Any cattle, hogs, or sheep	65	(X)	63	(X)	(X)	(X)
Cattle and calves	61	14 135	60	20 170	5	(D)
Farms with–						
1 to 19	16	158	20	150	3	10
20 to 49	14	413	20	680	-	-
50 to 99	14	995	14	958	-	-
100 to 199	7	950	2	(D)	-	-
200 and over	10	11 619	4	18 169	2	(D)
200 to 499	8	(D)	2	(D)	-	-
500 and over	2	(D)	2	(D)	2	(D)
Cattle	(X)	(X)	48	18 771	3	(D)
Farms with–						
1 to 9	(X)	(X)	21	72	1	6
10 to 19	(X)	(X)	10	127	-	-
20 to 49	(X)	(X)	10	326	-	-
50 to 99	(X)	(X)	3	209	-	-
100 and over	(X)	(X)	4	(D)	2	(D)
100 to 199	(X)	(X)	-	-	-	-
200 to 499	(X)	(X)	2	(D)	-	-
500 and over	(X)	(X)	2	(D)	2	(D)
Calves	(X)	(X)	51	1 399	2	4
Farms with–						
1 to 9	(X)	(X)	10	41	2	4
10 to 19	(X)	(X)	12	152	-	-
20 to 49	(X)	(X)	22	732	-	-
50 to 99	(X)	(X)	7	474	-	-
100 and over	(X)	(X)	-	-	-	-
100 to 199	(X)	(X)	-	-	-	-
200 and over	(X)	(X)	-	-	-	-
Heifers and heifer calves	51	2 750	(X)	(X)	(X)	(X)
Bulls and steers, including calves	49	7 369	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	8	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	66	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	60	12 455	52	28 201	(NA)	23 374
Cattle	(NA)	(NA)	36	25 045	7	23 132
Calves	(NA)	(NA)	44	3 156	4	242

	Cows and heifers that had calved		Cattle and calves other than milk cows		Milk cows		Cows other than milk cows	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969								
Total on place	49	4 016	61	11 557	22	2 578	37	1 438
Farms with–								
1 to 19	17	100	18	176	11	24	14	83
20 to 49	13	423	16	487	2	74	13	405
50 to 99	9	559	13	908	1	63	8	(D)
100 and over	10	2 934	14	9 986	8	2 417	2	(D)
1964								
Total on place	51	5 874	(NA)	8 558	29	3 897	(NA)	1 977

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	419	10	655	16	689	12	1 259
Farms with–								
1 to 24	15	44	7	41	(NA)	(NA)	(NA)	(NA)
25 to 49	-	-	1	44	(NA)	(NA)	(NA)	(NA)
50 to 99	1	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)
100 and over	1	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)
100 to 199	-	-	-	-	(NA)	(NA)	(NA)	(NA)
200 and over	1	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	2	35	(X)	(X)	9	153	(X)	(X)
Other hogs and pigs	17	384	(X)	(X)	16	536	(X)	(X)
Feeder pigs sold	(X)	(X)	1	500	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	3	86	(X)	(X)	9	163	(X)	(X)
December 1 of preceding year and May 31	3	40	(X)	(X)	6	67	(X)	(X)
June 1 and November 30	2	46	(X)	(X)	8	96	(X)	(X)
Sheep and lambs	9	65	4	34	10	432	9	19 249
Any goats	6	13	1	16	9	48	-	-
All other livestock	45	(X)	22	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969
Total farms	71
Total dollars	54 146
Commercial fertilizer farms	47
Commercial fertilizer acres on which used	3 223
Commercial fertilizer tons	454
Commercial fertilizer dollars	43 297
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	302
Insects on hay crops dollars	501
Insects on other crops farms	9
Insects on other crops acres on which used	823
Insects on other crops dollars	5 174
Nematodes in crops farms	-
Nematodes in crops acres on which used	-
Nematodes in crops dollars	-
Diseases in crops and orchards farms	8
Diseases in crops and orchards acres on which used	85
Diseases in crops and orchards dollars	1 610
Weeds or grass in crops farms	5
Weeds or grass in crops acres on which used	375
Weeds or grass in crops dollars	841
Weeds or brush in pasture farms	1
Weeds or brush in pasture acres on which used	15
Weeds or brush in pasture dollars	100
Chemicals for defoliation or for growth control of crops or thinning of fruit farms	-
Chemicals for defoliation or for growth control of crops or thinning of fruit acres on which used	-
Chemicals for defoliation or for growth control of crops or thinning of fruit dollars	-
Insect control on livestock and poultry farms	25
Insect control on livestock and poultry dollars	2 954

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	30	2 878	18	414	9	229	9	34	1	3
Improved pasture	5	116	1	7	3	44	3	10	-	-
Field corn for all purposes	6	852	4	842	3	841	3	95	1	52
Sorghums for all purposes	6	386	5	366	3	338	3	33	1	15
All small grains	1	8	1	8	-	-	-	-	-	-
Field crops other than corn, sorghums, small grains, silage, and field seeds	-	-	-	-	-	-	-	-	-	-
Hay or grass silage	56	3 212	54	3 172	22	1 564	22	133	1	12
Field seeds	-	-	-	-	-	-	-	-	-	-
Vegetables, sweet corn, or melons for sale	7	160	7	160	7	156	7	58	-	-
Berries for sale	2	1	2	1	2	(Z)	2	(Z)	-	-
Land in orchards (see text)	15	59	15	59	6	34	6	6	-	-
Nursery or greenhouse products	12	28	6	27	8	11	8	2	-	-
All other crops	2	110	-	-	-	-	-	-	-	-

Class 1-5 Farms

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

	1969					1964		
	Crops harvested			Irrigated land		Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Quantity
Field corn for all purposes:								
For grain (bushels)	1	10	300	1	10	1	1	40
For silage (tons, green weight)	4	841	9 020	2	831	7	1 352	23 807
Cut for green or dry fodder, hogged or grazed	1	1	(X)	1	1	(NA)	2	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	2	99	4 150	2	99	1	30	357
For silage (tons, green weight)	1	60	780	1	60	1	6	108
Cut for dry forage or hay (tons, dry weight)	1	20	15	-	-	(NA)	(NA)	(NA)
Hogged or grazed	3	207	(X)	3	207	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	53	2 590	10 581	51	2 550	39	2 950	10 797
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	-	-	-	-	-	2	122	375
Small grain hay (tons, dry)	2	209	730	2	209	10	405	1 165
Other hay (tons, dry)	2	8	12	2	8	(NA)	35	85
Grass silage (tons, green)	-	-	-	-	-	2	66	520
Hay crops cut and fed green (tons, green)	4	405	7 581	4	405	(NA)	(NA)	(NA)
Red clover seed (pounds)	-	-	-	-	-	-	-	-
Alfalfa seed (pounds)	-	-	-	-	-	-	-	-
Strawberries (pounds)	2	(Z)	220	2	(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)	1	4	140	1	4	-	-	-	-	3	10	383
Winter wheat (bushels)	1	4	140	1	4	-	-	-	-	2	5	83
Oats for grain (bushels)	1	4	90	1	4	-	-	-	-	1	5	190
Barley for grain (bushels)	-	-	-	-	-	-	-	-	-	2	53	2 370
Rye for grain (bushels)	-	-	-	-	-	-	-	-	-	1	150	1 000
Soybeans for beans (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	-	-	-	-	-	-	-	-	-	-	-	-
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	-	-	-	-	-	-	-	-	-	1	17	18

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	160	7	160	7	129
Selected vegetables:						
Tomatoes	4	4	4	4	4	6
Sweet corn	4	22	4	22	2	1
Cucumbers and pickles	6	12	6	12	2	1
Watermelons	4	5	4	5	-	-
Snap beans, bush, pole	2	1	2	1	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	15	59	(X)	(X)	(X)	(X)	(X)	(X)	(X)
1964	18	143	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds) 1969	11	37	1 863	-	-	11	1 863	8	219 544
1964	15	(NA)	4 911	5	1 168	15	3 743	14	866 966
Peaches, all (pounds) 1969	6	18	1 201	-	-	6	1 201	3	100 400
1964	10	(NA)	1 692	3	216	10	1 476	10	85 488
Clingstone (pounds) 1969	2	(Z)	10	-	-	2	10	-	-
Freestone (pounds) 1969	6	18	1 191	-	-	6	1 191	3	100 400
Pears, all (pounds) 1969	2	(Z)	16	2	2	2	14	-	-
1964	7	(NA)	264	-	-	7	264	6	13 400
Bartlett (pounds) 1969	2	(Z)	16	2	2	2	14	-	-
Other than Bartlett (pounds) 1969	-	-	-	-	-	-	-	-	-
Cherries, all (pounds) 1969	1	1	5	-	-	1	5	1	50
1964	9	(NA)	129	1	15	9	114	3	233
Tart (pounds) 1969	1	1	5	-	-	1	5	1	50
Sweet (pounds) 1969	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds) 1969	2	(Z)	6	-	-	2	6	-	-
1964	9	(NA)	114	-	-	9	114	3	504
Plums (pounds, fresh) 1969	2	(Z)	6	-	-	2	6	-	-
Prunes (pounds, fresh) 1969	-	-	-	-	-	-	-	-	-
Grapes, total (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	6	(NA)	32 060	-	-	6	32 060	4	65 272

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	5	(X)	25	47 460	8	(X)	33	103 123
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	1	(X)	2	(D)	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	5	31 200	(Z)	59 150	8	84 872	3	104 360
Flower seeds, vegetable seeds, and vegetable plants	3	6 000	-	7 000	5	8 252	1	8 994
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	2	9 000	(X)	(D)	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	-	-	-	-
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. .	205	270
Land in farms ..... acres. .	1 669 248	1 689 350
Average size of farm ..... acres. .	8 142.6	6 256.7
Approximate land area ..... acres. .	4 413 824	4 414 750
Proportion in farms ..... percent. .	37.8	38.2
Value of land and buildings ..... dollars. .	34 534 241	(NA)
Average per farm ..... dollars. .	168 459	108 105
Average per acre ..... dollars. .	20.68	17.32
Land in Farms According to Use		
Total cropland ..... farms. .	81	113
acres. .	8 647	7 316
Harvested cropland ..... farms. .	37	54
acres. .	1 007	1 064
Number of farms by acres harvested:		
1 to 9 acres	11	25
10 to 19 acres	8	15
20 to 29 acres	5	6
30 to 49 acres	9	4
Number of farms by acres harvested:		
50 to 99 acres	3	2
100 to 199 acres	1	1
200 to 499 acres	-	1
500 to 999 acres	-	-
1,000 acres and over	-	-
Cropland used only for pasture or grazing ..... farms. .	60	85
acres. .	6 913	5 431
All other cropland (see text) .... farms. .	14	(NA)
acres. .	727	821
Woodland including woodland pasture ..... farms. .	14	25
acres. .	39 828	43 285
All other land (see text) ..... farms. .	172	(NA)
acres. .	1 620 773	1 638 695
Irrigated land ..... farms. .	46	67
acres. .	1 431	1 784

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	205	1 669 248	37	247 563	1 007	46	232 164	1 431	270	1 689 350	54	1 064
Farms with—												
1 to 9 acres	2	2	-	-	-	-	-	-	2	10	-	-
10 to 49 acres	11	417	4	149	32	5	208	17	23	660	7	48
50 to 69 acres	2	120	1	54	6	-	-	-	11	648	5	58
70 to 99 acres	6	474	1	80	15	2	160	14	16	1 299	2	24
100 to 139 acres	-	-	-	-	-	-	-	-	4	460	3	41
140 to 179 acres	11	1 741	1	160	11	6	940	106	15	2 415	3	17
180 to 219 acres	9	1 785	2	367	35	6	1 167	43	4	798	2	43
220 to 259 acres	7	1 637	1	243	40	-	-	-	9	2 106	2	69
260 to 499 acres	20	7 857	5	1 719	114	6	2 023	135	36	13 245	12	222
500 to 999 acres	13	9 196	3	1 786	85	3	1 950	170	23	16 242	3	115
1,000 to 1,999 acres	21	28 931	2	2 497	175	2	2 497	236	27	36 961	5	319
2,000 acres and over	103	1 617 088	17	240 508	494	16	223 219	710	100	1 614 450	10	108

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. .	205	270
acres. .	1 669 248	1 689 350
Harvested cropland ..... farms. .	37	54
acres. .	1 007	1 064
Full owners ..... farms. .	107	149
acres. .	191 316	167 735
Harvested cropland ... farms. .	21	31
acres. .	542	717
Part owners ..... farms. .	86	103
acres. .	1 383 034	1 278 950
Harvested cropland ... farms. .	16	22
acres. .	465	345
Tenants ..... farms. .	12	11
acres. .	94 898	85 457
Harvested cropland ... farms. .	-	-
acres. .	-	-
Percent of tenancy	5.8	4.1
Farm operators by age groups:		
Under 25 years	1	9
25 to 34 years	17	17
35 to 44 years	54	44
45 to 54 years	36	68
55 to 64 years	63	79
65 years and over	34	53
Average age	51.3	53.5
Farm operators by place of residence:		
On farm operated	137	222
Not on farm operated	38	(NA)
Farm operators reporting days of work off farm	106	136
1 to 49 days	21	28
50 to 99 days	9	
100 to 199 days	21	108
200 days and over	55	

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	20	13
Class 2— " $20,000 to $39,999	26	18
Class 3— " $10,000 to $19,999	41	30
Class 4— " $5,000 to $9,999	39	38
Class 5— " $2,500 to $4,999	41	58
Class 6 (see text)	10	29
Part time (see text)	23	52
Part retirement (see text)	5	32
Abnormal (see text)	-	-
Market value of all agricultural products sold (see text) ..... dollars. .	4 169 509	2 530 950
Average per farm ..... dollars. .	20 339	9 374
Crops including nursery products and hay ..... farms. .	15	(NA)
dollars. .	20 702	21 311
Forest products ..... farms. .	2	2
dollars. .	1 870	800
Livestock, poultry, and their products ..... farms. .	197	(NA)
dollars. .	4 146 937	2 508 329

All Farms

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

	1969	1964
Farms by value of agricultural products sold:		
$1 to $249	5	28
$250 to $499	4	12
$500 to $999	5	23
$1,000 to $1,499	11	24
$1,500 to $1,999	11	14
$2,000 to $2,499	4	12
$2,500 and over	165	157
Farms with farm-related income from—		
Customwork and other agricultural services—farms	11	(NA)
Customwork and other agricultural services—dollars	31 746	(NA)
Recreational services—farms	3	1
Recreational services—dollars	27 193	(D)
Government farm programs—farms	19	(NA)
Government farm programs—dollars	50 220	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text)—farms	205	270
Farm production expenses, total (see text)—dollars	3 928 072	(NA)
Number of farms with expenditures of—		
$1 to $499	12	(NA)
$500 to $999	8	(NA)
$1,000 to $1,999	27	(NA)
$2,000 to $2,999	13	(NA)
$3,000 to $4,999	42	(NA)
$5,000 to $9,999	32	(NA)
$10,000 and over	71	(NA)
Items reported both years—dollars	2 596 023	1 391 456
Livestock and poultry—farms	101	113
Livestock and poultry—dollars	1 612 646	528 245
Feed for livestock and poultry—farms	190	252
Feed for livestock and poultry—dollars	387 149	400 115
Commercially mixed formula feeds—farms	114	177
Commercially mixed formula feeds—tons	2 634	2 678
Commercially mixed formula feeds—dollars	229 114	217 865
Seeds, bulbs, plants, and trees—farms	24	59
Seeds, bulbs, plants, and trees—dollars	3 752	3 151
Commercial fertilizer—farms	13	17
Commercial fertilizer—dollars	17 871	1 624
Lime—farms	-	-
Lime—dollars	-	(NA)
Other agricultural chemicals (see text)—farms	34	(NA)
Other agricultural chemicals (see text)—dollars	3 035	(NA)
Gasoline and other petroleum fuel and oil for the farm business—farms	205	254
Gasoline and other petroleum fuel and oil for the farm business—dollars	217 556	171 685
Hired farm labor—farms	99	114
Hired farm labor—dollars	319 558	259 965
Contract labor, machine hire, and customwork—farms	51	51
Contract labor, machine hire, and customwork—dollars	37 491	26 671
All other production expenses—farms	194	(NA)
All other production expenses—dollars	1 329 014	(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	198	1 299 841
By value groups:		
$1 to $999	15	7 825
$1,000 to $4,999	91	215 639
$5,000 to $9,999	48	293 227
$10,000 to $19,999	32	427 700
$20,000 and over	12	355 450

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	120	153	82	98	48	55	208	240
Motortrucks including pickups	181	334	126	188	90	146	242	388
Tractors other than garden tractors and motor tillers	107	146	39	45	76	101	107	128
Riding garden tractors 7 hp and over	4	4	-	-	4	4	(NA)	(NA)
Grain and bean combines, self-propelled	6	6	1	1	5	5	-	-
Cornpickers, corn heads, and picker-shellers	-	-	-	-	-	-	-	-
Pickup balers	9	9	3	3	6	6	11	12

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	195	(X)	197	(X)	267	(NA)	(NA)	(NA)
Cattle and calves	195	40 608	197	28 123	263	40 766	247	23 726
Farms with—								
1 to 4	-	-	2	4	26	(NA)	(NA)	(NA)
5 to 9	3	23	7	44		(NA)	(NA)	(NA)
10 to 19	17	236	28	396	27	(NA)	(NA)	(NA)
20 and over	175	40 349	160	27 679	210	(NA)	(NA)	(NA)
Cows and heifers that had calved	184	23 195	(X)	(X)	261	25 551	(NA)	(NA)
Milk cows	53	134	(X)	(X)	91	142	(NA)	(NA)
Farms with—								
1 or 2	37	49	(X)	(X)	78	(NA)	(NA)	(NA)
3 or 4	11	35	(X)	(X)	13	(NA)	(NA)	(NA)
5 to 9	2	10	(X)	(X)	-	(NA)	(NA)	(NA)
10 and over	3	40	(X)	(X)	-	(NA)	(NA)	(NA)
Hogs and pigs	15	74	4	23	16	164	7	413
Farms with—								
1 to 4	11	23	3	8	11	(NA)	2	(NA)
5 to 9	3	21	-	-		(NA)		(NA)
10 to 24	-	-	1	15	3	(NA)	5	(NA)
25 and over	1	30	-	-	2	(NA)		(NA)
Feeder pigs	(X)	(X)	-	-	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	4	14	(X)	(X)	6	68	(X)	(X)
December 1 of preceding year and May 31	4	8	(X)	(X)	4	42	(X)	(X)
June 1 and November 30	2	6	(X)	(X)	3	26	(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	10	9 817	7	2 311	8	11 780	5	7 437
Horses and ponies	132	771	16	44	(NA)	(NA)	16	64
Chickens 3 months old or older	31	748	3	7	82	4 091	(NA)	1 475
Farms with–								
1 to 99	30	629	3	7	79	(NA)	(NA)	(NA)
100 to 399	1	119	-	-	1	(NA)	(NA)	(NA)
400 to 1,599	-	-	-	-	2	(NA)	(NA)	(NA)
1,600 and over	-	-	-	-	-	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	31	633	1	5	78	3 805	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	2	34	-	-	(NA)	(NA)	-	-
Other livestock and poultry	22	(X)	2	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969	1964
Field corn for all purposes ..... farms.	10	15
For grain ..... farms.	3	10
acres.	22	57
bushels.	1 760	2 886
Cut for silage, green or dry fodder, or hogged or grazed ..... farms.	7	(NA)
acres.	105	100
Sorghums for all purposes except sirup ..... farms.	2	3
For grain or seed ..... farms.	-	-
acres.	-	-
bushels.	-	-
Cut for silage, dry forage or hay, or hogged or grazed ..... farms.	2	(NA)
acres.	6	13
Wheat for grain ..... farms.	2	1
acres.	60	12
bushels.	1 600	480
Other small grains for grain ..... farms.	4	(NA)
acres.	91	72
Soybeans for beans ..... farms.	2	-
acres.	10	-
bushels.	140	-
Hay, excluding sorghum hay ..... farms.	29	(NA)
acres.	657	723
tons.	1 774	1 260
Cotton ..... farms.	1	-
acres.	40	-
bales.	46	-
Peanuts for nuts ..... farms.	-	-
acres.	-	-
pounds.	-	-
Tobacco ..... farms.	-	-
acres.	-	-
pounds.	-	-
Irish potatoes and sweetpotatoes ... farms.	-	(NA)
acres.	-	1
Vegetables, sweet corn, or melons for sale ..... farms.	-	-
acres.	-	-
Berries for sale ..... farms.	-	-
acres.	-	-
Land in orchards (see text) ..... farms.	1	13
acres.	2	35
Other crops ..... farms.	4	(NA)
acres.	11	(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.	167	157
Land in farms ..... acres.	1 648 872	1 602 222
Average size of farm ..... acres.	9 873.4	10 205.2
Value of land and buildings ..... dollars.	32 974 388	(NA)
Average per farm ..... dollars.	197 451	(NA)
Average per acre ..... dollars.	19.99	(NA)
Land in Farms According to Use		
Total cropland ..... farms.	53	(NA)
acres.	5 814	4 509
Harvested cropland ..... farms.	27	27
acres.	794	697
Number of farms by acres harvested:		
1 to 49 acres	23	(NA)
50 to 99 acres	3	(NA)
100 to 199 acres	1	(NA)
200 to 499 acres	-	(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.	37	43
acres.	4 351	3 097
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ..... farms.	-	5
acres.	-	342
Cropland on which all crops failed ..... farms.	-	-
acres.	-	-
Cropland in cultivated summer fallow ..... farms.	1	2
acres.	200	90
Cropland idle ..... farms.	7	5
acres.	469	283
Total woodland ..... farms.	13	18
acres.	39 666	39 283
Woodland pastured ..... farms.	13	17
acres.	39 651	39 223
Woodland not pastured ..... farms.	1	1
acres.	15	60
Pastureland and rangeland (other than cropland and woodland pasture) .. farms.	137	144
acres.	1 599 019	1 543 501
Improved pastureland and rangeland ..... farms.	17	17
acres.	4 902	2 078
Pastureland and rangeland not improved ..... farms.	130	(NA)
acres.	1 594 117	1 541 423
All other land (see text) ..... farms.	54	130
acres.	4 373	14 928
Irrigated land ..... farms.	30	35
acres.	1 300	1 294
Total pastureland (all types) ..... farms.	161	(NA)
acres.	1 643 021	1 585 821
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.	67	(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	167	157	1 648 872	27	245 151	794	30	229 969	1 300
Farms with–									
1 to 9 acres	2	2	2	-	-	-	-	-	-
10 to 49 acres	2	5	46	1	21	11	-	-	-
50 to 69 acres	1	5	66	-	-	-	-	-	-
70 to 99 acres	4	6	314	1	80	15	-	-	-
100 to 139 acres	-	1	-	-	-	-	-	-	-
140 to 179 acres	8	6	1 261	-	-	-	3	460	38
180 to 219 acres	4	1	785	2	367	35	2	367	35
220 to 259 acres	5	2	1 174	-	-	-	-	-	-
260 to 499 acres	15	22	5 916	3	1 172	59	4	1 476	111
500 to 999 acres	10	5	7 006	1	506	5	3	1 950	170
1,000 to 1,999 acres	15	15	20 734	2	2 497	175	2	2 497	236
2,000 acres and over	101	87	1 611 568	17	240 508	494	16	223 219	710

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)	36
Proportion of all class 1-5 farms (percent)	21.5
Land in farms (acres)	248 001
Cropland (acres)	2 588
Class 1-5 farms irrigated in 1969 (number)	30
Proportion of all class 1-5 farms (percent)	17.9
Land in farms (acres)	229 969
Average per farm (acres)	7 665.6
Cropland (acres)	2 359
Harvested cropland (acres)	737
Irrigated land (acres)	1 300
Average per farm (acres)	43.3

	1969
Irrigated land—Continued	
Cropland (farms)	30
(acres)	1 238
Harvested (farms)	22
(acres)	737
Used only for pasture (farms)	15
(acres)	481
Pasture, other than cropland pasture (farms)	1
(acres)	62
Water used (acre-feet)	3 693
Class 1-5 farms with artificial drainage (number)	3
Proportion of class 1-5 farms (percent)	1.7
Land in farms (acres)	7 760
Average per farm (acres)	2 586.6
Drained land (acres)	285
Average per farm (acres)	95.0
Class 1-5 farms reporting both irrigation and drainage in 1969 (number)	2
Land in farms (acres)	4 560

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)	167	-	157
(acres)	1 648 872	-	1 602 222
Harvested cropland (farms)	27	-	27
(acres)	794	-	697
Full owners (farms)	79	-	70
(acres)	182 041	-	(NA)
Harvested cropland (farms)	11	-	(NA)
(acres)	329	-	(NA)
Part owners (farms)	80	-	73
(acres)	1 373 160	-	(NA)
Harvested cropland (farms)	16	-	(NA)
(acres)	465	-	(NA)
Tenants (farms)	8	-	7
(acres)	93 671	-	(NA)
Harvested cropland (farms)	-	-	(NA)
(acres)	-	-	(NA)
Percent of tenancy	4.7	0.0	4.4
Farms by type of organization.			
Individual or family (farms)	142	-	(NA)
(acres)	886 619	-	(NA)
Partnership (farms)	18	-	(NA)
(acres)	305 464	-	(NA)

	1969		1964
	All farms	Negro operated farms	All farms
Corporation, including family owned (farms)	5	-	(NA)
(acres)	456 229	-	(NA)
10 or fewer shareholders (farms)	5	-	(NA)
(acres)	456 229	-	(NA)
More than 10 shareholders (farms)	-	-	(NA)
(acres)	-	-	(NA)
Other (farms)	2	-	(NA)
(acres)	560	-	(NA)
Farm operators by age groups:			
Under 25 years	-	-	7
25 to 34 years	14	-	10
35 to 44 years	41	-	31
45 to 54 years	32	-	42
55 to 64 years	51	-	46
65 years and over	29	-	21
Average age	51.8	0.0	(NA)
Farm operators by place of residence:			
On farm operated	111	-	135
Not on farm operated	34	-	18
Farm operators reporting days of work off farm	78	-	66
1 to 49 days	20	-	9
50 to 99 days	5	-	6
100 to 199 days	18	-	20
200 days and over	35	-	31

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	20	13
Class 2– " $20,000 to $39,999	26	18
Class 3– " $10,000 to $19,999	41	30
Class 4– " $5,000 to $9,999	39	38
Class 5– " $2,500 to $4,999	41	58
Market value of all agricultural products sold (see text) (farms)	167	157
(dollars)	4 122 769	2 428 048
Average per farm (dollars)	24 687	15 465

	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	39	58
$5,000 to $7,499	24	24
$7,500 to $9,999	15	14
$10,000 to $14,999	27	14
$15,000 to $19,999	14	16
$20,000 to $29,999	16	14
$30,000 to $39,999	10	4
$40,000 to $59,999	7	7
$60,000 and over	13	6
$60,000 to $79,999	3	(NA)
$80,000 and over	10	(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	9	15 185
Grains	6	7 129
Tobacco	-	-
Cotton and cottonseed	1	(D)
Field seeds, hay, forage, and silage	3	4 451
Other field crops	-	-
Vegetables, sweet corn, and melons	-	-
Fruits, nuts, and berries	1	(D)
Nursery and greenhouse products	-	-
Forest products sold	2	1 870
Livestock, poultry, and their products sold	166	4 105 714
Poultry and poultry products	-	-
Dairy products	3	11 763
Dairy cattle and calves	6	42 728
Other cattle and calves	162	3 953 835
Hogs, sheep, and goats	8	91 255
Other livestock and livestock products	14	6 133
Farms with farm-related income from—		
Customwork and other agricultural services	11	31 746
Recreational services	3	27 193
Government farm programs	14	43 760

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.	167	160
.....dollars.	3 868 066	(NA)
Number of farms with expenditures of—		
$1 to $1,999	17	(NA)
$2,000 to $2,999	12	(NA)
$3,000 to $4,999	35	(NA)
$5,000 to $9,999	32	(NA)
$10,000 to $19,999	33	(NA)
$20,000 to $39,999	20	(NA)
$40,000 and over	18	(NA)
Items reported both years .....dollars.	2 563 170	1 325 977
Livestock and poultry .....farms.	89	(NA)
.....dollars.	1 604 441	524 719
Feed for livestock and poultry .....farms.	162	150
.....dollars.	379 296	363 920
Commercially mixed formula feeds .....farms.	108	125
.....tons.	2 621	(NA)
.....dollars.	227 963	202 443
Feed ingredients .....farms.	41	(NA)
.....tons.	817	(NA)
.....dollars.	60 314	(NA)
Whole grains .....farms.	80	106
.....tons.	481	(NA)
.....dollars.	28 804	60 457
Hay, green chop, and silage .....farms.	110	124
.....tons.	1 985	(NA)
.....dollars.	62 215	101 020
Seeds, bulbs, plants, and trees .....farms.	15	32
.....dollars.	3 120	2 525
Commercial fertilizer .....farms.	11	2
.....dollars.	17 769	402
Lime .....farms.	-	-
.....dollars.	-	(NA)
Other agricultural chemicals (see text) .....farms.	34	(NA)
.....dollars.	3 035	(NA)
Gasoline and other petroleum fuel and oil for the farm business .....farms.	167	158
.....dollars.	203 536	154 761
Gasoline .....farms.	163	157
.....dollars.	147 473	121 067
Diesel oil .....farms.	25	14
.....dollars.	11 547	4 561
LP gas, butane, and propane .....farms.	86	52
.....dollars.	29 871	15 899
Motor oil, grease, piped gas, kerosene, and fuel oil .....farms.	167	154
.....dollars.	14 645	13 234
Hired farm labor .....farms.	90	106
.....dollars.	318 121	257 736
Workers by number of days worked: 150 days or more .....farms.	37	46
.....workers.	80	105
Less than 150 days .....farms.	77	(NA)
.....workers.	235	(NA)
Contract labor .....farms.	21	(NA)
.....dollars.	14 964	(NA)
Machine hire and customwork .....farms.	24	24
.....dollars.	21 923	21 914
All other production expenses .....farms.	167	(NA)
.....dollars.	1 301 861	(NA)

Class 1-5 Farms

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

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	162	1 129 906
By value groups:		
$1 to $4,999	79	163 029
$5,000 to $9,999	45	277 727
$10,000 to $19,999	26	333 700
$20,000 to $29,999	7	155 450
$30,000 to $49,999	3	100 000
$50,000 and over	2	100 000

	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	104	125	69	81	37	44	123	145
2 or 3	19	40	11	23	7	14	(NA)	(NA)
4 and over	-	-	-	-	-	-	(NA)	(NA)
Motortrucks including pickups	147	291	106	164	74	127	146	269
2 and over	72	216	37	95	26	79	(NA)	(NA)
Tractors other than garden tractors and motor tillers	83	116	33	39	58	77	72	93
2 or 3	21	47	5	11	14	30	(NA)	(NA)
4 and over	2	9	-	-	1	4	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	73	87	27	29	49	58	69	77
Crawler tractors	24	29	10	10	17	19	14	16
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	-	-	-	-	-	-	(NA)	(NA)
Corn heads for combines	-	-	-	-	-	-	(NA)	(NA)
Other cornpickers and picker-shellers	-	-	-	-	-	-	(NA)	(NA)
Pickup balers	8	8	2	2	6	6	(NA)	(NA)
Windrowers, pull and self-propelled	7	7	3	3	4	4	(NA)	(NA)
Field forage harvesters, shear bar	5	5	1	1	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	22	(X)	-	(X)
Chickens 3 months old or older	22	481	-	-
Farms with–				
1 to 1,599	22	481	-	-
1,600 to 3,199	-	-	-	-
3,200 to 9,999	-	-	-	-
10,000 and over	-	-	-	-
Hens and pullets of laying age excluding started pullets	22	443	-	-
Pullets not yet of laying age	-	-	-	-
Other chickens	12	38	-	-
Broilers and other meat-type chickens less than 3 months old	2	34	-	-
Turkeys	2	11	-	-
Turkey hens kept for breeding	2	9	-	-
Other turkeys	2	2	-	-
Ducks, geese, and other poultry	3	14	-	-
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	43	2 992	(NA)	1 300
Broilers and other meat-type chickens	(NA)	(NA)	-	-
Turkeys	(NA)	(NA)	-	-

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	164	(X)	166	(X)	(X)	(X)
Any cattle, hogs, or sheep	163	(X)	166	(X)	(X)	(X)
Cattle and calves	163	39 903	166	27 765	4	299
Farms with–						
1 to 19	5	60	7	106	-	-
20 to 49	17	592	57	1 863	3	(D)
50 to 99	45	3 234	37	2 676	-	-
100 to 199	36	4 909	32	4 522	1	(D)
200 and over	60	31 108	33	18 598	-	-
200 to 499	40	11 725	21	5 639	-	-
500 and over	20	19 383	12	12 959	-	-
Cattle	(X)	(X)	127	11 734	4	252
Farms with–						
1 to 9	(X)	(X)	33	162	-	-
10 to 19	(X)	(X)	19	253	1	16
20 to 49	(X)	(X)	35	1 079	2	56
50 to 99	(X)	(X)	15	1 035	-	-
100 and over	(X)	(X)	25	9 205	1	(D)
100 to 199	(X)	(X)	14	1 888	1	(D)
200 to 499	(X)	(X)	4	961	-	-
500 and over	(X)	(X)	7	6 356	-	-
Calves	(X)	(X)	152	16 031	3	47
Farms with–						
1 to 9	(X)	(X)	3	12	-	-
10 to 19	(X)	(X)	15	235	2	27
20 to 49	(X)	(X)	58	1 799	1	20
50 to 99	(X)	(X)	33	2 188	-	-
100 and over	(X)	(X)	43	11 797	-	-
100 to 199	(X)	(X)	30	3 833	-	-
200 and over	(X)	(X)	13	7 964	-	-
Heifers and heifer calves	140	8 733	(X)	(X)	(X)	(X)
Bulls and steers, including calves	158	8 443	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	3	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	155	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	153	37 956	154	22 538	(NA)	17
Cattle	(NA)	(NA)	123	9 224	-	-
Calves	(NA)	(NA)	138	13 314	2	17

	Cows and heifers that had calved		Cattle and calves other than milk cows		Milk cows		Cows other than milk cows	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969								
Total on place	155	22 727	163	39 789	42	114	153	22 613
Farms with–								
1 to 19	14	142	7	79	42	114	14	140
20 to 49	36	1 213	18	674	-	-	34	1 161
50 to 99	36	2 484	42	3 059	-	-	36	2 458
100 and over	69	18 888	96	35 977	-	-	69	18 854
1964								
Total on place	152	23 672	(NA)	37 865	57	91	(NA)	23 581

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	5	40	2	19	6	90	3	145
Farms with–								
1 to 24	4	10	2	19	(NA)	(NA)	(NA)	(NA)
25 to 49	1	30	-	-	(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	-	-	-	-				
Used or to be used for breeding	2	6	(X)	(X)	1	5	(X)	(X)
Other hogs and pigs	5	34	(X)	(X)	6	85	(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	12	(X)	(X)	1	5	(X)	(X)
December 1 of preceding year and May 31	2	6	(X)	(X)	-	-	(X)	(X)
June 1 and November 30	2	6	(X)	(X)	1	5	(X)	(X)
Sheep and lambs	5	9 810	4	2 302	5	11 710	4	7 407
Any goats	2	3	-	-	3	10	-	-
All other livestock	109	(X)	14	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969		1969
Total	farms.	43	Nematodes in crops – farms.	-
	dollars.	20 804	acres on which used.	-
Commercial fertilizer	farms.	7	dollars	-
	acres on which used.	1 040	Diseases in crops and orchards – farms.	-
	tons.	151	acres on which used.	-
	dollars.	17 769	dollars.	-
Lime	farms.	-	Weeds or grass in crops – farms.	-
	acres on which used.	-	acres on which used.	-
	tons.	-	dollars.	1
	dollars.	-	Weeds or brush in pasture – farms.	23
Sprays, dusts, fumigants, etc. to control–			acres on which used.	180
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.		-	dollars.	34
	acres on which used.	-	Insect control on livestock and poultry – farms.	2 855
	dollars.	-	dollars.	

Class 1-5 Farms

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

			Irrigated land		Commercial fertilizer used					
					Total		Dry		Liquid	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	37	4 351	15	481	2	75	2	8	-	-
Improved pasture	17	4 902	1	62	3	840	2	1	1	123
Field corn for all purposes	2	20	2	20	-	-	-	-	-	-
Sorghums for all purposes	1	4	1	4	-	-	-	-	-	-
All small grains	3	101	3	101	1	40	1	2	-	-
Field crops other than corn, sorghums, small grains, silage, and field seeds	1	40	1	40	1	40	1	10	-	-
Hay or grass silage	26	626	21	568	2	45	2	7	-	-
Field seeds	-	-	-	-	-	-	-	-	-	-
Vegetables, sweet corn, or melons for sale	-	-	-	-	-	-	-	-	-	-
Berries for sale	-	-	-	-	-	-	-	-	-	-
Land in orchards (see text)	1	2	1	2	-	-	-	-	-	-
Nursery or greenhouse products	-	-	-	-	-	-	-	-	-	-
All other crops	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

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

	1969					1964		
	Crops harvested			Irrigated land		Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Quantity
Field corn for all purposes:								
For grain (bushels)	-	-	-	-	-	4	20	1 320
For silage (tons, green weight)	-	-	-	-	-	-	-	-
Cut for green or dry fodder, hogged or grazed	2	20	(X)	2	20	(NA)	5	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	-	-	-	-	-	-	-	-
For silage (tons, green weight)	-	-	-	-	-	-	-	-
Cut for dry forage or hay (tons, dry weight)	1	4	7	1	4	(NA)	(NA)	(NA)
Hogged or grazed	-	-	(X)	-	-	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	19	386	1 389	15	347	14	321	911
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	2	18	17	1	10	1	15	8
Small grain hay (tons, dry)	5	189	294	5	189	8	117	104
Other hay (tons, dry)	5	33	51	3	22	(NA)	178	61
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	30	600	1	30	-	-	-	-	1	12	480
Winter wheat (bushels)	1	30	600	1	30	-	-	-	-	1	12	480
Oats for grain (bushels)	1	25	750	1	25	-	-	-	-	1	4	125
Barley for grain (bushels)	2	46	2 680	2	46	1	40	2	-	1	3	100
Rye for grain (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Soybeans for beans (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	-	-	-	-	-	-	-	-	-	1	1	92
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	1	40	46	1	40	1	40	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	-	-	-	-	-	-
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	1	2	(X)	(X)	(X)	(X)	(X)	(X)	(X)
1964	3	3	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	3	(NA)	27	1	6	3	21	1	86
Peaches, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	3	(NA)	29	1	4	3	25	-	-
Clingstone (pounds) 1969	-	-	-	-	-	-	-	-	-
Freestone (pounds) 1969	-	-	-	-	-	-	-	-	-
Pears, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	3	(NA)	8	1	2	3	6	-	-
Bartlett (pounds) 1969	-	-	-	-	-	-	-	-	-
Other than Bartlett (pounds) 1969	-	-	-	-	-	-	-	-	-
Cherries, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	1	(NA)	10	1	5	1	5	-	-
Tart (pounds) 1969	-	-	-	-	-	-	-	-	-
Sweet (pounds) 1969	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	3	(NA)	8	1	2	3	6	-	-
Plums (pounds, fresh) 1969	-	-	-	-	-	-	-	-	-
Prunes (pounds, fresh) 1969	-	-	-	-	-	-	-	-	-
Grapes, total (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	2	(NA)	30	1	12	2	18	1	2

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

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

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	1	1 800	-	-
Firewood and fuelwood	1	70	(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	531	629
Land in farms ..... acres	2 691 130	2 930 250
Average size of farm ..... acres	5 068.0	4 658.6
Approximate land area ..... acres	3 893 760	3 900 150
Proportion in farms ..... percent	69.1	75.1
Value of land and buildings ..... dollars	147 430 326	(NA)
Average per farm ..... dollars	277 646	192 845
Average per acre ..... dollars	54.78	41.45
Land in Farms According to Use		
Total cropland ..... farms	355	426
acres	107 240	121 831
Harvested cropland ..... farms	308	387
acres	79 320	87 295
Number of farms by acres harvested:		
1 to 9 acres	27	43
10 to 19 acres	18	19
20 to 29 acres	7	19
30 to 49 acres	21	23
Number of farms by acres harvested:		
50 to 99 acres	45	65
100 to 199 acres	62	84
200 to 499 acres	84	91
500 to 999 acres	32	32
1,000 acres and over	12	11
Cropland used only for pasture or grazing ..... farms	131	126
acres	13 827	6 951
All other cropland (see text) ..... farms	151	(NA)
acres	14 093	27 585
Woodland including woodland pasture ..... farms	7	2
acres	1 722	2 760
All other land (see text) ..... farms	428	(NA)
acres	2 582 168	2 805 646
Irrigated land ..... farms	319	408
acres	86 675	96 441

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	531	2 691 130	308	738 796	79 320	319	708 778	86 675	629	2 930 250	387	87 295
Farms with—												
1 to 9 acres	43	134	11	38	28	17	69	54	50	188	15	51
10 to 49 acres	56	1 306	29	687	445	36	821	595	89	2 054	48	808
50 to 69 acres	9	522	4	254	208	4	254	221	15	866	12	528
70 to 99 acres	28	2 310	25	2 057	1 459	25	2 057	1 478	35	2 917	30	2 022
100 to 139 acres	16	1 871	14	1 641	1 150	14	1 641	1 170	20	2 309	19	1 518
140 to 179 acres	26	4 168	19	3 020	2 207	19	3 020	2 369	30	4 730	30	3 125
180 to 219 acres	21	4 158	18	3 541	2 462	18	3 541	2 611	19	3 769	19	2 678
220 to 259 acres	27	6 393	25	5 929	4 829	25	5 929	5 007	29	6 795	28	4 786
260 to 499 acres	67	23 552	56	19 827	14 675	56	19 836	15 813	77	27 194	74	18 069
500 to 999 acres	48	34 765	43	31 215	18 603	42	30 470	20 077	46	33 179	41	18 076
1,000 to 1,999 acres	37	52 064	21	26 827	10 971	22	28 664	11 733	34	51 543	18	7 497
2,000 acres and over	153	2 559 887	43	643 760	22 283	41	612 476	25 547	185	2 794 750	53	28 137

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	531	629
acres	2 691 130	2 930 250
Harvested cropland ..... farms	308	387
acres	79 320	87 295
Full owners ..... farms	243	291
acres	257 092	691 705
Harvested cropland ... farms	148	176
acres	32 276	32 251
Part owners ..... farms	198	222
acres	2 038 086	1 547 350
Harvested cropland ... farms	104	120
acres	36 901	36 257
Tenants ..... farms	90	97
acres	395 952	148 805
Harvested cropland ... farms	56	82
acres	10 143	14 106
Percent of tenancy	16.9	15.4
Farm operators by age groups:		
Under 25 years	7	8
25 to 34 years	45	86
35 to 44 years	134	153
45 to 54 years	141	144
55 to 64 years	121	152
65 years and over	83	86
Average age	50.4	49.5
Farm operators by place of residence:		
On farm operated	352	465
Not on farm operated	128	(NA)
Farm operators reporting days of work off farm	193	195
1 to 49 days	36	54
50 to 99 days	10	
100 to 199 days	36	141
200 days and over	111	

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	151	172
Class 2— " $20,000 to $39,999	97	109
Class 3— " $10,000 to $19,999	94	101
Class 4— " $5,000 to $9,999	48	71
Class 5— " $2,500 to $4,999	47	47
Class 6 (see text)	19	33
Part time (see text)	62	69
Part retirement (see text)	12	26
Abnormal (see text)	1	1
Market value of all agricultural products sold (see text) ..... dollars	63 143 613	33 553 500
Average per farm ..... dollars	118 914	53 344
Crops including nursery products and hay ..... farms	296	(NA)
dollars	8 847 413	15 516 103
Forest products ..... farms	1	-
dollars	200	-
Livestock, poultry, and their products ..... farms	402	(NA)
dollars	54 296 000	18 032 343

All Farms

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

	1969	1964
Farms by value of agricultural products sold:		
$1 to $249	18	41
$250 to $499	19	17
$500 to $999	31	30
$1,000 to $1,499	14	15
$1,500 to $1,999	10	12
$2,000 to $2,499	9	13
$2,500 and over	430	501
Farms with farm-related income from—		
Customwork and other agricultural services, farms	67	(NA)
Customwork and other agricultural services, dollars	217 564	(NA)
Recreational services, farms	5	3
Recreational services, dollars	26 848	(D)
Government farm programs, farms	259	(NA)
Government farm programs, dollars	2 122 028	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text), farms	531	629
Farm production expenses, total (see text), dollars	60 216 392	(NA)
Number of farms with expenditures of—		
$1 to $499	20	(NA)
$500 to $999	25	(NA)
$1,000 to $1,999	48	(NA)
$2,000 to $2,999	19	(NA)
$3,000 to $4,999	37	(NA)
$5,000 to $9,999	82	(NA)
$10,000 and over	300	(NA)
Items reported both years, dollars	50 956 340	17 059 965
Livestock and poultry, farms	279	222
Livestock and poultry, dollars	28 156 197	6 468 550
Feed for livestock and poultry, farms	377	399
Feed for livestock and poultry, dollars	16 271 504	4 683 150
Commercially mixed formula feeds, farms	276	315
Commercially mixed formula feeds, tons	30 128	19 688
Commercially mixed formula feeds, dollars	2 038 048	1 495 850
Seeds, bulbs, plants, and trees, farms	285	370
Seeds, bulbs, plants, and trees, dollars	216 114	174 055
Commercial fertilizer, farms	264	344
Commercial fertilizer, dollars	680 874	846 325
Lime, farms	-	-
Lime, dollars	-	(NA)
Other agricultural chemicals (see text), farms	272	(NA)
Other agricultural chemicals (see text), dollars	239 499	(NA)
Gasoline and other petroleum fuel and oil for the farm business, farms	524	588
Gasoline and other petroleum fuel and oil for the farm business, dollars	1 135 985	1 166 050
Hired farm labor, farms	400	431
Hired farm labor, dollars	3 859 638	3 207 950
Contract labor, machine hire, and customwork, farms	278	249
Contract labor, machine hire, and customwork, dollars	636 028	513 885
All other production expenses, farms	495	(NA)
All other production expenses, dollars	9 020 553	(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	510	9 619 190
By value groups:		
$1 to $999	20	12 300
$1,000 to $4,999	158	394 762
$5,000 to $9,999	84	560 125
$10,000 to $19,999	101	1 339 425
$20,000 and over	147	7 312 578

	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	362	562	270	386	140	176	536	802
Motortrucks including pickups	471	1 176	338	607	280	569	574	1 165
Tractors other than garden tractors and motor tillers	372	1 198	206	414	289	784	423	1 456
Riding garden tractors 7 hp and over	22	25	15	15	7	10	(NA)	(NA)
Grain and bean combines, self-propelled	17	17	4	4	13	13	24	32
Cornpickers, corn heads, and picker-shellers	24	30	9	12	16	18	17	23
Pickup balers	201	269	96	116	121	153	233	325

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	382	(X)	379	(X)	463	(NA)	(NA)	(NA)
Cattle and calves	324	140 110	313	195 429	407	88 864	351	95 361
Farms with—								
1 to 4	25	56	38	87	96	(NA)	(NA)	(NA)
5 to 9	20	146	20	128		(NA)	(NA)	(NA)
10 to 19	30	405	35	459	30	(NA)	(NA)	(NA)
20 and over	249	139 503	220	194 755	281	(NA)	(NA)	(NA)
Cows and heifers that had calved	268	34 638	(X)	(X)	360	33 269	(NA)	(NA)
Milk cows	93	2 493	(X)	(X)	142	765	(NA)	(NA)
Farms with—								
1 or 2	71	99	(X)	(X)	108	(NA)	(NA)	(NA)
3 or 4	6	20	(X)	(X)	18	(NA)	(NA)	(NA)
5 to 9	9	55	(X)	(X)	8	(NA)	(NA)	(NA)
10 and over	7	2 319	(X)	(X)	8	(NA)	(NA)	(NA)
Hogs and pigs	70	5 242	65	7 869	79	2 143	42	1 952
Farms with—								
1 to 4	18	34	9	27	43	(NA)	13	(NA)
5 to 9	9	55	8	60		(NA)		(NA)
10 to 24	14	207	10	162	19	(NA)	29	(NA)
25 and over	29	4 946	38	7 620	17	(NA)		(NA)
Feeder pigs	(X)	(X)	12	1 760	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	34	899	(X)	(X)	42	276	(X)	(X)
December 1 of preceding year and May 31	27	466	(X)	(X)	28	127	(X)	(X)
June 1 and November 30	26	433	(X)	(X)	37	149	(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	148	165 662	143	105 182	165	149 395	153	113 225
Horses and ponies	225	1 547	39	175	(NA)	(NA)	28	133
Chickens 3 months old or older	69	21 717	5	6 334	135	28 235	(NA)	12 052
Farms with–								
1 to 99	62	1 367	1	15	115	(NA)	(NA)	(NA)
100 to 399	3	350	1	319	12	(NA)	(NA)	(NA)
400 to 1,599	2	(D)	1	500	4	(NA)	(NA)	(NA)
1,600 and over	2	(D)	2	5 500	4	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	60	21 289	4	6 319	127	27 233	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	1	2	-	-	(NA)	(NA)	-	-
Other livestock and poultry	47	(X)	14	(X)	(NA)	(NA)	(NA)	(NA)

Table 8. Crops Harvested: 1969 and 1964

	1969	1964
Field corn for all purposes (farms)	58	57
For grain (farms)	8	14
(acres)	319	113
(bushels)	16 249	5 474
Cut for silage, green or dry fodder, or hogged or grazed (farms)	50	(NA)
(acres)	4 230	2 855
Sorghums for all purposes except sirup (farms)	78	74
For grain or seed (farms)	49	35
(acres)	3 465	1 769
(bushels)	194 499	107 097
Cut for silage, dry forage or hay, or hogged or grazed (farms)	36	(NA)
(acres)	2 508	3 687
Wheat for grain (farms)	3	3
(acres)	603	171
(bushels)	17 270	8 400
Other small grains for grain (farms)	69	(NA)
(acres)	3 354	5 065
Soybeans for beans (farms)	-	1
(acres)	-	180
(bushels)	-	3 666
Hay, excluding sorghum hay (farms)	265	(NA)
(acres)	37 043	39 403
(tons)	212 994	216 504
Cotton (farms)	258	335
(acres)	25 529	33 015
(bales)	33 596	50 465
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)	6	12
(acres)	39	58
Berries for sale (farms)	-	1
(acres)	-	1
Land in orchards (see text) (farms)	19	30
(acres)	1 536	483
Other crops (farms)	35	(NA)
(acres)	1 224	(NA)
Greenhouse products under glass or other protection (farms)	-	(NA)
(sq. ft.)	-	17 800

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)	437	500
Land in farms (acres)	2 651 764	2 856 325
Average size of farm (acres)	6 068.1	5 712.6
Value of land and buildings (dollars)	144 556 308	(NA)
Average per farm (dollars)	330 792	(NA)
Average per acre (dollars)	54.51	(NA)
Land in Farms According to Use		
Total cropland (farms)	294	(NA)
(acres)	103 920	116 069
Harvested cropland (farms)	277	346
(acres)	79 080	86 947
Number of farms by acres harvested:		
1 to 49 acres	42	(NA)
50 to 99 acres	45	(NA)
100 to 199 acres	62	(NA)
200 to 499 acres	84	(NA)
500 to 999 acres	32	(NA)
1,000 acres and over	12	(NA)
1,000 to 1,999 acres	10	(NA)
2,000 acres and over	2	(NA)
Cropland used only for pasture or grazing (farms)	92	94
(acres)	11 450	6 582
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured (farms)	9	33
(acres)	962	1 543
Cropland on which all crops failed (farms)	16	31
(acres)	1 493	2 201
Cropland in cultivated summer fallow (farms)	45	60
(acres)	3 110	4 908
Cropland idle (farms)	90	78
(acres)	7 825	13 888
Total woodland (farms)	7	2
(acres)	1 722	2 760
Woodland pastured (farms)	4	1
(acres)	1 358	680
Woodland not pastured (farms)	3	1
(acres)	364	2 080
Pastureland and rangeland (other than cropland and woodland pasture) (farms)	254	308
(acres)	2 530 107	2 723 475
Improved pastureland and rangeland (farms)	38	31
(acres)	67 469	11 440
Pastureland and rangeland not improved (farms)	233	(NA)
(acres)	2 462 638	2 712 035
All other land (see text) (farms)	200	400
(acres)	16 015	14 013
Irrigated land (farms)	278	348
(acres)	86 117	94 861
Total pastureland (all types) (farms)	302	(NA)
(acres)	2 542 915	2 730 737
Conservation Practices		
Grain or row crops farmed on the contour (farms)	5	(NA)
(acres)	384	(NA)
Stripcropping systems to control erosion (farms)	3	(NA)
(acres)	293	(NA)
Cropland and pastureland having terraces (farms)	24	(NA)
(acres)	6 105	(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	437	500	2 651 764	277	713 192	79 080	278	682 245	86 117
Farms with—									
1 to 9 acres	11	10	25	-	-	-	1	6	6
10 to 49 acres	23	30	609	11	341	278	14	381	330
50 to 69 acres	7	12	414	4	254	208	4	254	221
70 to 99 acres	27	31	2 230	25	2 057	1 459	25	2 057	1 478
100 to 139 acres	15	19	1 741	14	1 641	1 150	14	1 641	1 170
140 to 179 acres	21	28	3 340	19	3 020	2 207	19	3 020	2 369
180 to 219 acres	19	19	3 758	18	3 541	2 462	18	3 541	2 611
220 to 259 acres	25	28	5 929	25	5 929	4 829	25	5 929	5 007
260 to 499 acres	57	75	20 151	56	19 827	14 675	56	19 836	15 813
500 to 999 acres	46	44	33 315	43	31 215	18 603	41	29 660	20 067
1,000 to 1,999 acres	36	29	50 625	21	26 827	10 971	22	28 664	11 733
2,000 acres and over	150	175	2 529 627	41	618 540	22 238	39	587 256	25 312

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	284
Proportion of all class 1-5 farms—percent	64.9
Land in farms—acres	685 983
Cropland—acres	98 028
Class 1-5 farms irrigated in 1969—number	278
Proportion of all class 1-5 farms—percent	63.6
Land in farms—acres	682 245
Average per farm—acres	2 454.1
Cropland—acres	97 952
Harvested cropland—acres	77 872
Irrigated land—acres	86 117
Average per farm—acres	309.7
Irrigated land--Continued	
Cropland—farms	277
acres	85 395
Harvested—farms	271
acres	77 631
Used only for pasture—farms	53
acres	3 292
Pasture, other than cropland pasture—farms	4
acres	722
Water used—acre-feet	249 755
Class 1-5 farms with artificial drainage—number	68
Proportion of class 1-5 farms—percent	15.5
Land in farms—acres	90 698
Average per farm—acres	1 333.7
Drained land—acres	20 661
Average per farm—acres	303.8
Class 1-5 farms reporting both irrigation and drainage in 1969—number	63
Land in farms—acres	78 569

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	437	-	500
acres	2 651 764	-	2 856 325
Harvested cropland—farms	277	-	346
acres	79 080	-	86 947
Full owners—farms	170	-	186
acres	229 299	-	(NA)
Harvested cropland—farms	124	-	(NA)
acres	32 131	-	(NA)
Part owners—farms	192	-	206
acres	2 028 781	-	(NA)
Harvested cropland—farms	102	-	(NA)
acres	36 858	-	(NA)
Tenants—farms	75	-	90
acres	393 684	-	(NA)
Harvested cropland—farms	51	-	(NA)
acres	10 091	-	(NA)
Percent of tenancy	17.1	0.0	18.0
Farms by type of organization			
Individual or family—farms	341	-	(NA)
acres	1 398 635	-	(NA)
Partnership—farms	68	-	(NA)
acres	585 475	-	(NA)
Corporation, including family owned—farms	26	-	(NA)
acres	532 367	-	(NA)
10 or fewer shareholders—farms	21	-	(NA)
acres	476 637	-	(NA)
More than 10 shareholders—farms	5	-	(NA)
acres	155 730	-	(NA)
Other—farms	2	-	(NA)
acres	35 287	-	(NA)
Farm operators by age groups:			
Under 25 years	7	-	7
25 to 34 years	42	-	73
35 to 44 years	106	-	127
45 to 54 years	113	-	110
55 to 64 years	98	-	123
65 years and over	71	-	60
Average age	50.2	0.0	(NA)
Farm operators by place of residence:			
On farm operated	301	-	356
Not on farm operated	104	-	112
Farm operators reporting days of work off farm	121	-	115
1 to 49 days	33	-	30
50 to 99 days	7	-	16
100 to 199 days	30	-	13
200 days and over	51	-	56

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	151	172
Class 2—" $20,000 to $39,999	97	109
Class 3—" $10,000 to $19,999	94	101
Class 4—" $5,000 to $9,999	48	71
Class 5—" $2,500 to $4,999	47	47
Market value of all agricultural products sold (see text)—farms	437	500
dollars	63 070 215	33 437 749
Average per farm—dollars	144 325	66 875
Number of class 1-5 farms by value of agricultural products sold:		
$1 to $2,499 (see text)	8	(X)
$2,500 to $4,999	39	47
$5,000 to $7,499	22	33
$7,500 to $9,999	26	38
$10,000 to $14,999	60	52
$15,000 to $19,999	34	49
$20,000 to $29,999	59	62
$30,000 to $39,999	38	47
$40,000 to $59,999	51	58
$60,000 and over	100	115
$60,000 to $79,999	32	(NA)
$80,000 and over	68	(NA)

Class 1-5 Farms

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

	1969	
	Farms reporting	Dollars
Crops including nursery products and hay sold	265	8 822 853
Grains	77	344 294
Tobacco	-	-
Cotton and cottonseed	244	4 129 564
Field seeds, hay, forage, and silage	235	4 227 203
Other field crops	1	1 623
Vegetables, sweet corn, and melons	5	15 696
Fruits, nuts, and berries	9	104 473
Nursery and greenhouse products	-	-
Forest products sold	1	200
Livestock, poultry, and their products sold	337	54 247 162
Poultry and poultry products	12	87 566
Dairy products	7	1 304 146
Dairy cattle and calves	15	135 079
Other cattle and calves	276	49 717 805
Hogs, sheep, and goats	158	2 973 987
Other livestock and livestock products	32	28 579
Farms with farm related income from–	-	
Customwork and other agricultural services	64	216 810
Recreational services	4	25 228
Government farm programs	246	2 109 105

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	437	500
dollars	60 081 247	(NA)
Number of farms with expenditures of–		
$1 to $1,999	14	(NA)
$2,000 to $2,999	10	(NA)
$3,000 to $4,999	34	(NA)
$5,000 to $9,999	80	(NA)
$10,000 to $19,999	79	(NA)
$20,000 to $39,999	97	(NA)
$40,000 and over	123	(NA)
Items reported both years ..... dollars	50 864 931	16 932 385
Livestock and poultry ..... farms	221	(NA)
dollars	28 134 054	6 463 843
Feed for livestock and poultry ..... farms	314	311
dollars	16 243 723	4 593 462
Commercially mixed formula feeds ..... farms	242	255
tons	29 979	(NA)
dollars	2 027 235	1 431 582
Feed ingredients ..... farms	83	(NA)
tons	36 080	(NA)
dollars	2 767 294	(NA)
Whole grains ..... farms	100	190
tons	207 624	(NA)
dollars	8 788 535	2 490 876
Hay, green chop, and silage ..... farms	116	175
tons	113 511	(NA)
dollars	2 660 659	671 004
Seeds, bulbs, plants, and trees ..... farms	264	347
dollars	214 660	173 566
Commercial fertilizer ..... farms	246	292
dollars	677 598	841 856
Lime ..... farms	-	-
dollars	-	(NA)
Other agricultural chemicals (see text) ..... farms	238	(NA)
dollars	238 234	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms	436	500
dollars	1 119 534	1 154 111
Gasoline ..... farms	417	489
dollars	522 890	601 686
Diesel oil ..... farms	142	131
dollars	177 283	108 183
LP gas, butane, and propane ..... farms	303	342
dollars	296 348	278 680
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms	436	500
dollars	123 013	165 562
Hired farm labor ..... farms	365	408
dollars	3 843 614	3 194 262
Workers by number of days worked:		
150 days or more ..... farms	231	319
workers	785	1 124
Less than 150 days ..... farms	279	(NA)
workers	1 856	(NA)
Contract labor ..... farms	125	(NA)
dollars	244 511	(NA)
Machine hire and customwork ..... farms	198	221
dollars	387 237	511 285
All other production expenses ..... farms	435	(NA)
dollars	8 978 082	(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	426	9 358 990
By value groups:		
$1 to $4,999	108	260 162
$5,000 to $9,999	71	480 825
$10,000 to $19,999	101	1 339 425
$20,000 to $29,999	47	1 042 930
$30,000 to $49,999	44	1 575 000
$50,000 and over	55	4 660 648

	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	303	488	230	345	110	143	438	675
2 or 3	79	168	48	103	23	46	(NA)	(NA)
4 and over	13	109	5	65	2	12	(NA)	(NA)
Motortrucks including pickups	400	1 091	300	566	245	525	480	1 054
2 and over	252	943	115	381	122	402	(NA)	(NA)
Tractors other than garden tractors and motor tillers	336	1 151	197	403	261	748	378	1 399
2 or 3	147	368	66	152	122	300	(NA)	(NA)
4 and over	114	708	26	146	63	372	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	330	1 101	194	392	250	709	373	1 340
Crawler tractors	48	50	11	11	37	39	48	59
Riding garden tractors 7 hp and over	13	16	9	9	4	7	(NA)	(NA)
Grain and bean combines, self-propelled	17	17	4	4	13	13	24	32
Cornpickers, corn heads, and picker-shellers	23	29	9	12	15	17	(NA)	(NA)
Corn heads for combines	3	3	-	-	3	3	(NA)	(NA)
Other cornpickers and picker-shellers	20	26	9	12	12	14	(NA)	(NA)
Pickup balers	200	268	96	116	120	152	(NA)	(NA)
Windrowers, pull and self-propelled	168	180	98	106	72	74	(NA)	(NA)
Field forage harvesters, shear bar	39	52	28	36	13	16	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	51	(X)	10	(X)
Chickens 3 months old or older	47	21 287	5	6 334
Farms with–				
1 to 1,599	45	3 887	3	834
1,600 to 3,199	-	-	1	(D)
3,200 to 9,999	1	(D)	1	(D)
10,000 and over	1	(D)	-	-
Hens and pullets of laying age excluding started pullets	40	20 976	4	6 319
Pullets not yet of laying age	7	155	-	-
Other chickens	16	156	1	15
Broilers and other meat-type chickens less than 3 months old	-	-	-	-
Turkeys	7	53	2	30
Turkey hens kept for breeding	7	39	2	30
Other turkeys	3	14	-	-
Ducks, geese, and other poultry	11	689	4	505
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	97	26 137	(NA)	11 364
Broilers and other meat-type chickens	(NA)	(NA)	-	-
Turkeys	(NA)	(NA)	14	292

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	342	(X)	332	(X)	(X)	(X)
Any cattle, hogs, or sheep	328	(X)	327	(X)	(X)	(X)
Cattle and calves	289	139 560	284	195 262	43	156 752
Farms with–						
1 to 19	48	373	65	527	9	59
20 to 49	38	1 275	57	1 941	6	(D)
50 to 99	54	3 880	52	3 749	2	(D)
100 to 199	48	6 372	29	4 129	6	905
200 and over	101	127 660	81	184 916	20	155 441
200 to 499	53	16 801	55	16 401	10	2 821
500 and over	48	110 859	26	168 515	10	152 620
Cattle	(X)	(X)	223	172 486	34	155 133
Farms with–						
1 to 9	(X)	(X)	81	334	5	19
10 to 19	(X)	(X)	32	418	3	37
20 to 49	(X)	(X)	35	1 032	3	74
50 to 99	(X)	(X)	20	1 288	3	269
100 and over	(X)	(X)	55	169 414	20	154 734
100 to 199	(X)	(X)	14	1 761	4	563
200 to 499	(X)	(X)	24	6 629	6	1 551
500 and over	(X)	(X)	17	161 024	10	152 620
Calves	(X)	(X)	216	22 776	11	1 619
Farms with–						
1 to 9	(X)	(X)	32	126	2	6
10 to 19	(X)	(X)	26	339	-	-
20 to 49	(X)	(X)	55	1 803	3	97
50 to 99	(X)	(X)	40	2 725	1	96
100 and over	(X)	(X)	63	17 783	5	1 420
100 to 199	(X)	(X)	26	3 757	1	(D)
200 and over	(X)	(X)	37	14 026	4	(D)
Heifers and heifer calves	233	39 895	(X)	(X)	(X)	(X)
Bulls and steers, including calves	251	65 325	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	6	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	373	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	337	87 318	308	94 790	(NA)	62 317
Cattle	(NA)	(NA)	241	65 258	31	53 955
Calves	(NA)	(NA)	257	29 532	25	8 362

	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	245	34 340	285	137 074	86	2 486	228	31 854
Farms with–								
1 to 19	54	376	48	402	80	177	45	369
20 to 49	60	1 981	38	1 308	1	36	57	1 900
50 to 99	42	2 859	51	3 678	2	119	41	2 778
100 and over	89	29 124	148	131 686	3	2 154	85	26 807
1964								
Total on place	306	32 327	(NA)	86 573	124	745	(NA)	31 582

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	58	5 072	57	7 682	51	1 431	23	1 367
Farms with–								
1 to 24	31	226	22	219	(NA)	(NA)	(NA)	(NA)
25 to 49	8	269	7	218	(NA)	(NA)	(NA)	(NA)
50 to 99	3	213	7	446	(NA)	(NA)	(NA)	(NA)
100 and over	16	4 364	21	6 799	(NA)	(NA)	(NA)	(NA)
100 to 199	9	1 340	13	1 869	(NA)	(NA)	(NA)	(NA)
200 and over	7	3 024	8	4 930	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	29	571	(X)	(X)	22	196	(X)	(X)
Other hogs and pigs	54	4 501	(X)	(X)	47	1 235	(X)	(X)
Feeder pigs sold	(X)	(X)	11	1 686	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	33	888	(X)	(X)	23	176	(X)	(X)
December 1 of preceding year and May 31	26	461	(X)	(X)	18	86	(X)	(X)
June 1 and November 30	25	427	(X)	(X)	20	90	(X)	(X)
Sheep and lambs	130	165 064	125	104 705	144	148 964	137	112 823
Any goats	17	1 450	5	403	22	2 505	2	82
All other livestock	188	(X)	32	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969		1969
Total	farms.	309	Nematodes in crops — farms.	-
	dollars.	915 832	acres on which used.	-
			dollars.	-
Commercial fertilizer	farms.	228	Diseases in crops and orchards — farms.	5
	acres on which used.	55 024	acres on which used.	156
	tons.	8 209	dollars.	2 035
	dollars.	677 598		
			Weeds or grass in crops — farms.	75
Lime	farms.	-	acres on which used	8 149
	acres on which used.	-	dollars	50 349
	tons.	-	Weeds or brush in pasture — farms.	6
	dollars.	-	acres on which used.	11 550
Sprays, dusts, fumigants, etc. to control–			dollars.	32 284
Insects on hay crops	farms.	110		
	acres on which used.	13 725	Chemicals for defoliation or for growth control of crops or thinning of fruit — farms.	13
	dollars.	60 064	acres on which used.	821
Insects on other crops	farms.	88	dollars.	2 838
	acres on which used.	12 472	Insect control on livestock and poultry — farms.	74
	dollars.	68 757	dollars.	20 642

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	92	11 450	53	3 292	6	235	5	32	4	21
Improved pasture	38	67 469	4	722	3	210	3	49	-	-
Field corn for all purposes	55	4 545	53	4 508	31	2 678	18	273	21	177
Sorghums for all purposes	75	5 941	71	5 472	49	4 279	31	387	28	153
All small grains	69	3 940	66	3 692	29	2 211	17	152	13	62
Field crops other than corn, sorghums, small grains, silage, and field seeds	240	25 462	237	25 229	152	16 632	130	2 045	37	310
Hay or grass silage	252	36 969	246	36 587	156	26 773	152	4 355	8	43
Field seeds	31	1 178	31	1 178	10	447	9	75	1	5
Vegetables, sweet corn, or melons for sale	5	37	5	37	5	37	3	4	3	11
Berries for sale	-	-	-	-	-	-	-	-	-	-
Land in orchards (see text)	19	1 536	18	1 526	15	1 520	11	31	4	25
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)	5	315	16 127	4	313	12	103	4 764
For silage (tons, green weight)	49	4 115	67 003	48	4 080	38	2 661	48 466
Cut for green or dry fodder, hogged or grazed	2	115	(X)	2	115	(NA)	194	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	49	3 465	194 499	47	3 111	32	1 757	106 920
For silage (tons, green weight)	27	2 214	40 541	25	2 099	22	2 060	28 829
Cut for dry forage or hay (tons, dry weight)	4	114	212	4	114	(NA)	(NA)	(NA)
Hogged or grazed	4	148	(X)	4	148	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	247	34 447	203 913	243	34 225	278	38 320	213 970
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	3	185	900	3	185	1	90	270
Small grain hay (tons, dry)	16	817	1 853	15	777	16	522	981
Other hay (tons, dry)	4	242	440	2	122	(NA)	262	718
Grass silage (tons, green)	1	140	2 380	1	140	3	137	1 018
Hay crops cut and fed green (tons, green)	9	1 138	14 500	9	1 138	(NA)	(NA)	(NA)
Red clover seed (pounds)	-	-	-	-	-	-	-	-
Alfalfa seed (pounds)	30	1 158	194 557	30	1 158	55	2 599	478 049
Strawberries (pounds)	-	-	-	-	-	1	1	2 040

Class 1-5 Farms

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

	1969								1964		
	Crops harvested			Irrigated land		Commercial fertilizer used			Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	3	603	17 270	2	403	1	328	-	29	2	154	7 550
Winter wheat (bushels)	3	603	17 270	2	403	1	328	-	29	2	154	7 550
Oats for grain (bushels)	10	371	13 300	10	371	6	214	6	7	17	839	55 125
Barley for grain (bushels)	49	2 583	118 248	48	2 558	22	1 544	130	24	61	3 978	190 251
Rye for grain (bushels)	12	287	9 529	11	264	4	85	9	2	2	12	430
Soybeans for beans (bushels)	-	-	-	-	-	-	-	-	-	1	180	3 666
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	-	-	-	-	-	-	-	-	-	-	-	-
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	240	25 427	33 454	237	25 194	152	16 597	2 041	310	314	32 836	50 323

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	37	5	37	8	50
Selected vegetables:						
Tomatoes	1	(Z)	1	(Z)	7	10
Sweet corn	1	14	1	14	5	8
Cucumbers and pickles	-	-	-	-	-	-
Watermelons	2	8	2	8	6	13
Snap beans, bush, pole	-	-	-	-	1	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	19	1 536	(X)	(X)	(X)	(X)	(X)	(X)	(X)
	1964	25	479	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)	1969	11	569	20 776	4	4 550	10	16 226	8	1 457 400
	1964	18	(NA)	13 643	10	7 972	16	5 671	13	913 062
Peaches, all (pounds)	1969	6	11	715	2	270	6	445	5	31 200
	1964	14	(NA)	292	4	179	13	113	9	12 480
Clingstone (pounds)	1969	2	5	215	1	100	2	115	1	4 800
Freestone (pounds)	1969	5	6	500	2	170	5	330	5	26 400
Pears, all (pounds)	1969	1	1	8	-	-	1	8	1	5 400
	1964	9	(NA)	79	2	40	9	39	7	11 150
Bartlett (pounds)	1969	-	-	-	-	-	-	-	-	-
Other than Bartlett (pounds)	1969	1	1	8	-	-	1	8	1	5 400
Cherries, all (pounds)	1969	2	2	110	1	50	2	60	1	2 000
	1964	9	(NA)	230	2	170	9	60	3	86
Tart (pounds)	1969	-	-	-	-	-	-	-	-	-
Sweet (pounds)	1969	2	2	110	1	50	2	60	1	2 000
Plums and prunes, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	8	(NA)	153	3	121	7	32	3	2 800
Plums (pounds, fresh)	1969	-	-	-	-	-	-	-	-	-
Prunes (pounds, fresh)	1969	-	-	-	-	-	-	-	-	-
Grapes, total (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	6	(NA)	173	1	20	6	153	4	232

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)	4	6 000
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	-	-	-	-	2	(D)	-	(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	200	(NA)	(NA)
Sawlogs and veneer logs	-	-	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	-	-	(NA)	(NA)

All Farms

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

	1969	1964
All farms ..... number. .	295	298
Land in farms ..... acres. .	2 329 287	2 431 250
Average size of farm ..... acres. .	7 895.8	8 158.6
Approximate land area ..... acres. .	2 408 960	2 408 950
Proportion in farms ..... percent. .	96.7	100.9
Value of land and buildings ..... dollars. .	74 566 703	(NA)
Average per farm ..... dollars. .	252 768	180 235
Average per acre ..... dollars. .	32.01	15.65
Land in Farms According to Use		
Total cropland ..... farms. .	208	219
acres. .	63 938	94 489
Harvested cropland ..... farms. .	151	153
acres. .	27 113	19 585
Number of farms by acres harvested:		
1 to 9 acres	3	17
10 to 19 acres	7	17
20 to 29 acres	8	19
30 to 49 acres	22	24
Number of farms by acres harvested:		
50 to 99 acres	41	35
100 to 199 acres	28	22
200 to 499 acres	33	13
500 to 999 acres	4	4
1,000 acres and over	5	2
Cropland used only for pasture or grazing ..... farms. .	108	86
acres. .	21 785	38 342
All other cropland (see text) ..... farms. .	87	(NA)
acres. .	15 040	36 562
Woodland including woodland pasture ..... farms. .	15	30
acres. .	483 702	590 417
All other land (see text) ..... farms. .	261	(NA)
acres. .	1 781 647	1 746 381
Irrigated land ..... farms.	115	107
acres. .	24 389	17 201

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	295	2 329 287	151	1 546 424	27 113	115	1 457 808	24 389	298	2 431 250	153	19 585
Farms with–												
1 to 9 acres	10	23	-	-	-	-	-	-	2	10	-	-
10 to 49 acres	8	220	1	40	15	2	60	30	22	644	10	113
50 to 69 acres	6	358	3	178	62	2	110	94	4	232	2	38
70 to 99 acres	10	783	6	466	210	5	386	220	7	565	4	79
100 to 139 acres	5	596	2	246	108	2	246	108	10	1 147	6	104
140 to 179 acres	12	1 881	8	1 239	546	7	1 079	700	7	1 167	4	211
180 to 219 acres	11	2 175	8	1 574	655	8	1 574	479	11	2 242	8	330
220 to 259 acres	8	1 910	7	1 670	645	8	1 910	924	8	1 913	7	220
260 to 499 acres	31	11 407	14	4 950	1 795	14	4 906	1 926	36	13 201	23	1 070
500 to 999 acres	37	27 267	24	18 133	2 262	14	10 079	2 092	39	27 469	25	1 710
1,000 to 1,999 acres	42	59 916	22	33 146	4 816	9	13 509	3 370	44	63 274	19	1 541
2,000 acres and over	115	2 222 751	56	1 484 782	15 999	44	1 423 949	14 446	108	2 319 450	45	14 169

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. .	295	298
acres. .	2 329 287	2 431 250
Harvested cropland ..... farms. .	151	153
acres. .	27 113	19 585
Full owners ..... farms. .	115	134
acres. .	610 596	313 405
Harvested cropland ... farms. .	65	76
acres. .	6 345	9 375
Part owners ..... farms. .	124	124
acres. .	1 576 559	1 482 150
Harvested cropland ... farms. .	69	59
acres. .	16 255	7 457
Tenants ..... farms. .	56	26
acres. .	142 132	50 666
Harvested cropland ... farms. .	17	10
acres. .	4 513	509
Percent of tenancy	18.9	8.7
Farm operators by age groups:		
Under 25 years	1	2
25 to 34 years	30	19
35 to 44 years	34	58
45 to 54 years	97	77
55 to 64 years	72	73
65 years and over	61	69
Average age	53.1	53.9
Farm operators by place of residence:		
On farm operated	192	259
Not on farm operated	72	(NA)
Farm operators reporting days of work off farm	168	138
1 to 49 days	29	30
50 to 99 days	13	
100 to 199 days	38	108
200 days and over	88	

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	41	20
Class 2– " $20,000 to $39,999	26	16
Class 3– " $10,000 to $19,999	58	38
Class 4– " $5,000 to $9,999	46	42
Class 5– " $2,500 to $4,999	52	64
Class 6 (see text)	18	36
Part time (see text)	40	52
Part retirement (see text)	11	29
Abnormal (see text)	3	1
Market value of all agricultural products sold (see text) ..... dollars. .	8 282 385	4 395 450
Average per farm ..... dollars. .	28 075	14 750
Crops including nursery products and hay ..... farms. .	96	(NA)
dollars. .	477 653	164 714
Forest products ..... farms. .	4	2
dollars. .	430	35 753
Livestock, poultry, and their products ..... farms. .	267	(NA)
dollars. .	7 804 302	4 142 602

All Farms

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

	1969	1964
Farms by value of agricultural products sold:		
$1 to $249	18	25
$250 to $499	8	15
$500 to $999	19	24
$1,000 to $1,499	15	21
$1,500 to $1,999	5	18
$2,000 to $2,499	10	14
$2,500 and over	220	181
Farms with farm-related income from—		
Customwork and other agricultural services, farms	29	(NA)
Customwork and other agricultural services, dollars	30 217	(NA)
Recreational services, farms	9	12
Recreational services, dollars	229 826	52 350
Government farm programs, farms	101	(NA)
Government farm programs, dollars	190 377	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text), farms	295	298
Farm production expenses, total (see text), dollars	6 968 938	(NA)
Number of farms with expenditures of—		
$1 to $499	16	(NA)
$500 to $999	13	(NA)
$1,000 to $1,999	41	(NA)
$2,000 to $2,999	28	(NA)
$3,000 to $4,999	29	(NA)
$5,000 to $9,999	61	(NA)
$10,000 and over	107	(NA)
Items reported both years, dollars	4 908 588	2 018 174
Livestock and poultry, farms	154	120
Livestock and poultry, dollars	3 195 386	568 355
Feed for livestock and poultry, farms	255	272
Feed for livestock and poultry, dollars	622 472	684 135
Commercially mixed formula feeds, farms	151	170
Commercially mixed formula feeds, tons	3 765	5 390
Commercially mixed formula feeds, dollars	287 733	393 215
Seeds, bulbs, plants, and trees, farms	62	53
Seeds, bulbs, plants, and trees, dollars	26 074	7 743
Commercial fertilizer, farms	28	20
Commercial fertilizer, dollars	32 793	22 288
Lime, farms	-	-
Lime, dollars	-	(NA)
Other agricultural chemicals (see text), farms	84	(NA)
Other agricultural chemicals (see text), dollars	7 612	(NA)
Gasoline and other petroleum fuel and oil for the farm business, farms	290	276
Gasoline and other petroleum fuel and oil for the farm business, dollars	268 372	286 335
Hired farm labor, farms	152	141
Hired farm labor, dollars	701 377	424 515
Contract labor, machine hire, and customwork, farms	84	61
Contract labor, machine hire, and customwork, dollars	62 114	24 803
All other production expenses, farms	275	(NA)
All other production expenses, dollars	2 052 738	(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	282	2 266 785
By value groups. $1 to $999	10	4 900
$1,000 to $4,999	131	395 023
$5,000 to $9,999	61	404 447
$10,000 to $19,999	57	759 045
$20,000 and over	23	703 370

	1969						1964	
			Equipment manufactured—					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	214	297	149	185	94	112	253	330
Motortrucks including pickups	258	509	173	250	160	259	276	481
Tractors other than garden tractors and motor tillers	207	430	57	96	171	334	227	466
Riding garden tractors 7 hp and over	5	5	1	1	4	4	(NA)	(NA)
Grain and bean combines, self-propelled	9	9	5	5	4	4	4	6
Cornpickers, corn heads, and picker-shellers	10	12	-	-	10	12	21	21
Pickup balers	112	131	50	55	69	76	120	126

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	256	(X)	259	(X)	265	(NA)	(NA)	(NA)
Cattle and calves	250	68 615	252	50 042	251	58 175	246	40 498
Farms with—								
1 to 4	6	18	19	56	30	(NA)	(NA)	(NA)
5 to 9	8	58	21	145		(NA)	(NA)	(NA)
10 to 19	25	320	25	368	18	(NA)	(NA)	(NA)
20 and over	211	68 219	187	49 473	203	(NA)	(NA)	(NA)
Cows and heifers that had calved	225	31 899	(X)	(X)	245	31 120	(NA)	(NA)
Milk cows	69	178	(X)	(X)	113	344	(NA)	(NA)
Farms with—	51	71	(X)	(X)	77	(NA)	(NA)	(NA)
1 or 2	11	36	(X)	(X)	18	(NA)	(NA)	(NA)
3 or 4	5	32	(X)	(X)	12	(NA)	(NA)	(NA)
5 to 9	2	39	(X)	(X)	6	(NA)	(NA)	(NA)
10 and over	36	1 084	32	1 091	53	607	24	735
Hogs and pigs	8	20	3	6	37	(NA)	5	(NA)
Farms with—	6	44	3	20		(NA)		(NA)
1 to 4	9	127	12	178	8	(NA)	19	(NA)
5 to 9	13	893	14	887	8	(NA)		(NA)
10 to 24	(X)	(X)	12	319	(NA)	(NA)	(NA)	(NA)
25 and over	26	154	(X)	(X)	31	127	(X)	(X)
Feeder pigs	21	76	(X)	(X)	23	72	(X)	(X)
Litters of pigs farrowed between—	20	78	(X)	(X)	23	55	(X)	(X)
December 1 of preceding year and November 30								
December 1 of preceding year and May 31								
June 1 and November 30								

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	37	2 285	33	1 208	49	3 945	41	2 798
Horses and ponies	163	1 124	28	84	(NA)	(NA)	27	150
Chickens 3 months old or older	57	5 168	9	1 052	119	7 154	(NA)	2 307
Farms with–								
1 to 99	47	1 643	6	224	100	(NA)	(NA)	(NA)
100 to 399	6	1 000	2	428	17	(NA)	(NA)	(NA)
400 to 1,599	4	2 525	1	400	2	(NA)	(NA)	(NA)
1,600 and over	-	-	-	-	-	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	57	4 827	9	1 030	102	6 180	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	-	-	-	-	(NA)	(NA)	-	-
Other livestock and poultry	29	(X)	5	(X)	(NA)	(NA)	(NA)	(NA)

Table 8. Crops Harvested: 1969 and 1964

		1969	1964
Field corn for all purposes	farms.	15	12
For grain	farms.	8	1
	acres.	209	10
	bushels.	4 932	50
Cut for silage, green or dry fodder, or hogged or grazed	farms.	9	(NA)
	acres.	1 572	542
Sorghums for all purposes except sirup	farms.	9	9
For grain or seed	farms.	-	-
	acres.	-	-
	bushels.	-	-
Cut for silage, dry forage or hay, or hogged or grazed	farms.	9	(NA)
	acres.	711	392
Wheat for grain	farms.	30	11
	acres.	1 461	663
	bushels.	28 459	15 727
Other small grains for grain	farms.	24	(NA)
	acres.	1 098	184
Soybeans for beans	farms.	2	-
	acres.	28	-
	bushels.	496	-
Hay, excluding sorghum hay	farms.	142	(NA)
	acres.	21 987	17 632
	tons.	36 625	19 822
Cotton	farms.	-	-
	acres.	-	-
	bales.	-	-
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	-
	acres.	1	-
Berries for sale	farms.	-	-
	acres.	-	-
Land in orchards (see text)	farms.	5	20
	acres.	73	112
Other crops	farms.	1	(NA)
	acres.	15	(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.	223	180
Land in farms	acres.	2 145 263	2 341 859
Average size of farm	acres.	9 620.0	13 010.3
Value of land and buildings	dollars.	65 756 304	(NA)
Average per farm	dollars.	294 871	(NA)
Average per acre	dollars.	30.65	(NA)
Land in Farms According to Use			
Total cropland	farms.	159	(NA)
	acres.	52 970	78 756
Harvested cropland	farms.	134	98
	acres.	26 088	17 917
Number of farms by acres harvested:			
1 to 49 acres		30	(NA)
50 to 99 acres		36	(NA)
100 to 199 acres		27	(NA)
200 to 499 acres		32	(NA)
500 to 999 acres		4	(NA)
1,000 acres and over		5	(NA)
1,000 to 1,999 acres		4	(NA)
2,000 acres and over		1	(NA)
Cropland used only for pasture or grazing	farms.	77	51
	acres.	15 584	35 201
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	farms.	24	45
	acres.	3 682	6 099
Cropland on which all crops failed	farms.	7	38
	acres.	177	4 568
Cropland in cultivated summer fallow	farms.	19	21
	acres.	1 290	1 814
Cropland idle	farms.	36	39
	acres.	6 149	13 157
Total woodland	farms.	10	19
	acres.	412 543	583 246
Woodland pastured	farms.	7	17
	acres.	405 723	547 226
Woodland not pastured	farms.	3	3
	acres.	6 820	36 020
Pastureland and rangeland (other than cropland and woodland pasture)	farms.	186	162
	acres.	1 672 215	1 625 185
Improved pastureland and rangeland	farms.	21	19
	acres.	38 084	5 188
Pastureland and rangeland not improved	farms.	171	(NA)
	acres.	1 634 131	1 619 997
All other land (see text)	farms.	91	169
	acres.	7 535	54 675
Irrigated land	farms.	100	72
	acres.	23 289	16 024
Total pastureland (all types)	farms.	206	(NA)
	acres.	2 093 522	2 207 612
Conservation Practices			
Grain or row crops farmed on the contour	farms.	2	(NA)
	acres.	48	(NA)
Stripcropping systems to control erosion	farms.	-	(NA)
	acres.	-	(NA)
Cropland and pastureland having terraces	farms.	3	(NA)
	acres.	427	(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	223	180	2 145 263	134	1 392 317	26 088	100	1 311 952	23 289
Farms with–									
1 to 9 acres	5	-	12	-	-	-	-	-	-
10 to 49 acres	1	1	25	-	-	-	-	-	-
50 to 69 acres	3	-	188	1	68	2	-	-	-
70 to 99 acres	4	2	307	3	230	110	3	230	120
100 to 139 acres	2	1	246	2	246	108	2	246	108
140 to 179 acres	6	1	949	5	799	386	5	799	526
180 to 219 acres	7	5	1 394	7	1 394	635	7	1 394	459
220 to 259 acres	7	4	1 670	7	1 670	645	7	1 670	844
260 to 499 acres	13	15	4 638	12	4 218	1 700	11	3 776	1 788
500 to 999 acres	30	24	22 295	22	16 431	2 238	14	10 079	2 092
1,000 to 1,999 acres	37	32	53 656	22	33 146	4 816	9	13 509	3 370
2,000 acres and over	108	95	2 059 883	53	1 334 115	15 448	42	1 280 249	13 982

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	100
Proportion of all class 1-5 farms ... percent	44.8
Land in farms ... acres	1 311 952
Cropland ... acres	29 922
Class 1-5 farms irrigated in 1969 ... number	100
Proportion of all class 1-5 farms ... percent	44.8
Land in farms ... acres	1 311 952
Average per farm ... acres	13 119.5
Cropland ... acres	29 922
Harvested cropland ... acres	19 832
Irrigated land ... acres	23 289
Average per farm ... acres	232.8

	1969
Irrigated land–Continued	
Cropland ... farms	99
... acres	21 007
Harvested ... farms	95
... acres	19 246
Used only for pasture ... farms	24
... acres	1 721
Pasture, other than cropland pasture ... farms	2
... acres	2 282
Water used ... acre-feet	32 880
Class 1-5 farms with artificial drainage ... number	10
Proportion of class 1-5 farms ... percent	4.4
Land in farms ... acres	26 802
Average per farm ... acres	2 680.2
Drained land ... acres	6 249
Average per farm ... acres	624.9
Class 1-5 farms reporting both irrigation and drainage in 1969 ... number	9
Land in farms ... acres	21 802

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	223	2	180
... acres	2 145 263	5 580	2 341 859
Harvested cropland ... farms	134	1	98
... acres	26 088	176	17 917
Full owners ... farms	77	1	61
... acres	594 538	980	(NA)
Harvested cropland ... farms	54	1	(NA)
... acres	5 993	176	(NA)
Part owners ... farms	111	1	95
... acres	1 414 212	4 600	(NA)
Harvested cropland ... farms	66	-	(NA)
... acres	15 746	-	(NA)
Tenants ... farms	35	-	12
... acres	136 513	-	(NA)
Harvested cropland ... farms	14	-	(NA)
... acres	4 349	-	(NA)
Percent of tenancy	15.6	0.0	6.6
Farms by type of organization			
Individual or family ... farms	180	2	(NA)
... acres	714 045	5 580	(NA)
Partnership ... farms	35	-	(NA)
... acres	390 912	-	(NA)

	1969		1964
	All farms	Negro operated farms	All farms
Corporation, including family owned ... farms	8	-	(NA)
... acres	1 040 306	-	(NA)
10 or fewer shareholders ... farms	6	-	(NA)
... acres	(D)	-	(NA)
More than 10 shareholders ... farms	2	-	(NA)
... acres	(D)	-	(NA)
Other ... farms	-	-	(NA)
... acres	-	-	(NA)
Farm operators by age groups:			
Under 25 years	1	-	1
25 to 34 years	16	-	8
35 to 44 years	27	-	40
45 to 54 years	76	1	44
55 to 64 years	53	-	47
65 years and over	50	1	40
Average age	54.0	62.5	(NA)
Farm operators by place of residence:			
On farm operated	159	1	154
Not on farm operated	45	1	19
Farm operators reporting days of work off farm	113	-	70
1 to 49 days	26	-	11
50 to 99 days	10	-	6
100 to 199 days	24	-	14
200 days and over	53	-	39

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	41	20
Class 2– " $20,000 to $39,999	26	16
Class 3– " $10,000 to $19,999	58	38
Class 4– " $5,000 to $9,999	46	42
Class 5– " $2,500 to $4,999	52	64
Market value of all agricultural products sold (see text) ... farms	223	180
... dollars	8 136 298	4 278 045
Average per farm ... dollars	36 485	23 766

	1969	1964
Number of class 1-5 farms by value of agricultural products sold:		
$1 to $2,499 (see text)	6	(X)
$2,500 to $4,999	46	65
$5,000 to $7,499	29	26
$7,500 to $9,999	17	16
$10,000 to $14,999	35	26
$15,000 to $19,999	23	12
$20,000 to $29,999	17	11
$30,000 to $39,999	9	5
$40,000 to $59,999	14	13
$60,000 and over	27	7
$60,000 to $79,999	9	(NA)
$80,000 and over	18	(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	87	451 752
Grains	21	36 027
Tobacco	-	-
Cotton and cottonseed	-	-
Field seeds, hay, forage, and silage	83	414 900
Other field crops	-	-
Vegetables, sweet corn, and melons	-	-
Fruits, nuts, and berries	1	825
Nursery and greenhouse products	-	-
Forest products sold	2	390
Livestock, poultry, and their products sold	213	7 684 156
Poultry and poultry products	14	32 884
Dairy products	4	31 427
Dairy cattle and calves	7	13 510
Other cattle and calves	206	7 535 363
Hogs, sheep, and goats	48	59 513
Other livestock and livestock products	23	11 459
Farms with farm-related income from–		
Customwork and other agricultural services	26	28 605
Recreational services	8	210 943
Government farm programs	88	178 479

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.	223	182
dollars.	6 740 767	(NA)
Number of farms with expenditures of–		
$1 to $1,999	15	(NA)
$2,000 to $2,999	18	(NA)
$3,000 to $4,999	27	(NA)
$5,000 to $9,999	58	(NA)
$10,000 to $19,999	42	(NA)
$20,000 to $39,999	34	(NA)
$40,000 and over	29	(NA)
Items reported both years ..... dollars.	4 747 674	1 909 664
Livestock and poultry ..... farms.	124	(NA)
dollars.	3 167 018	554 988
Feed for livestock and poultry ..... farms.	201	170
dollars.	595 115	624 859
Commercially mixed formula feeds ..... farms.	135	112
tons.	3 656	(NA)
dollars.	278 985	377 268
Feed ingredients ..... farms.	56	(NA)
tons.	1 347	(NA)
dollars.	109 355	(NA)
Whole grains ..... farms.	75	101
tons.	1 550	(NA)
dollars.	84 639	70 518
Hay, green chop, and silage ..... farms.	87	115
tons.	5 038	(NA)
dollars.	122 136	177 073
Seeds, bulbs, plants, and trees ..... farms.	48	33
dollars.	24 213	6 408
	1969	1964
	27	19
Commercial fertilizer ..... farms.	32 673	21 788
dollars.	-	-
Lime ..... farms.	-	(NA)
dollars.		
Other agricultural chemicals (see text) ..... farms.	80	(NA)
dollars.	7 191	(NA)
Gasoline and other petroleum fuel and oil for the farm business ... farms.	223	182
dollars.	246 868	261 568
Gasoline ..... farms.	223	182
dollars.	183 770	201 097
Diesel oil ..... farms.	39	31
dollars.	18 525	18 279
LP gas, butane, and propane .... farms	77	67
dollars.	22 410	20 386
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms.	223	182
dollars.	22 163	21 806
Hired farm labor ..... farms.	135	111
dollars.	621 157	418 863
Workers by number of days worked:		
150 days or more ..... farms.	50	45
workers.	146	169
Less than 150 days ..... farms.	102	(NA)
workers.	319	(NA)
Contract labor ..... farms.	23	(NA)
dollars.	20 036	(NA)
Machine hire and customwork .... farms.	59	38
dollars.	40 594	21 190
All other production expenses .... farms.	222	(NA)
dollars.	1 985 902	(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	219	2 006 536
By value groups:		
$1 to $4,999	89	240 523
$5,000 to $9,999	55	363 598
$10,000 to $19,999	53	719 045
$20,000 to $29,999	12	257 770
$30,000 to $49,999	8	275 600
$50,000 and over	2	150 000

	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	170	243	119	151	76	92	164	210
2 or 3	47	102	17	39	11	23	(NA)	(NA)
4 and over	4	22	3	13	1	5	(NA)	(NA)
Motortrucks including pickups	200	428	130	202	138	226	170	349
2 and over	115	343	38	110	52	140	(NA)	(NA)
Tractors other than garden tractors and motor tillers	175	379	45	82	149	297	160	369
2 or 3	98	232	19	45	77	181	(NA)	(NA)
4 and over	19	89	3	14	13	57	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	173	360	44	78	148	282	159	335
Crawler tractors	16	19	3	4	13	15	23	34
Riding garden tractors 7 hp and over	2	2	1	1	1	1	(NA)	(NA)
Grain and bean combines, self-propelled	9	9	5	5	4	4	4	6
Cornpickers, corn heads, and picker-shellers	9	11	-	-	9	11	(NA)	(NA)
Corn heads for combines	2	2	-	-	2	2	(NA)	(NA)
Other cornpickers and picker-shellers	8	9	-	-	8	9	(NA)	(NA)
Pickup balers	106	122	46	51	64	71	(NA)	(NA)
Windrowers, pull and self-propelled	49	50	29	30	20	20	(NA)	(NA)
Field forage harvesters, shear bar	17	19	8	9	9	10	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	47	(X)	8	(X)
Chickens 3 months old or older	46	4 682	7	970
Farms with–				
1 to 1,599	46	4 682	7	970
1,600 to 3,199	-	-	-	-
3,200 to 9,999	-	-	-	-
10,000 and over	-	-	-	-
Hens and pullets of laying age excluding started pullets	46	4 365	7	970
Pullets not yet of laying age	2	230	-	-
Other chickens	10	87	-	-
Broilers and other meat-type chickens less than 3 months old	-	-	-	-
Turkeys	4	21	1	1 750
Turkey hens kept for breeding	2	6	1	1 750
Other turkeys	2	15	-	-
Ducks, geese, and other poultry	6	94	-	-
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	71	4 756	(NA)	1 672
Broilers and other meat-type chickens	(NA)	(NA)	-	-
Turkeys	(NA)	(NA)	11	1 809

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	212	(X)	213	(X)	(X)	(X)
Any cattle, hogs, or sheep	206	(X)	211	(X)	(X)	(X)
Cattle and calves	205	67 116	209	49 337	13	1 311
Farms with–						
1 to 19	13	112	25	295	7	36
20 to 49	34	1 144	63	2 158	3	85
50 to 99	46	3 270	38	2 929	-	-
100 to 199	50	7 569	34	4 657	1	(D)
200 and over	62	55 021	49	39 298	2	(D)
200 to 499	41	12 689	32	9 876	1	(D)
500 and over	21	42 332	17	29 422	1	(D)
Cattle	(X)	(X)	172	28 641	8	1 216
Farms with–						
1 to 9	(X)	(X)	62	273	4	15
10 to 19	(X)	(X)	26	320	1	11
20 to 49	(X)	(X)	27	846	-	-
50 to 99	(X)	(X)	13	974	-	-
100 and over	(X)	(X)	44	26 228	3	1 190
100 to 199	(X)	(X)	14	1 890	1	(D)
200 to 499	(X)	(X)	20	6 167	1	(D)
500 and over	(X)	(X)	10	18 171	1	(D)
Calves	(X)	(X)	176	20 696	7	95
Farms with–						
1 to 9	(X)	(X)	12	56	3	10
10 to 19	(X)	(X)	24	355	3	40
20 to 49	(X)	(X)	62	2 014	1	45
50 to 99	(X)	(X)	41	2 952	-	-
100 and over	(X)	(X)	37	15 319	-	-
100 to 199	(X)	(X)	18	2 469	-	-
200 and over	(X)	(X)	19	12 850	-	-
Heifers and heifer calves	174	11 470	(X)	(X)	(X)	(X)
Bulls and steers, including calves	196	24 756	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	1	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	170	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	170	55 646	176	39 309	(NA)	382
Cattle	(NA)	(NA)	145	23 421	2	19
Calves	(NA)	(NA)	141	15 888	11	363

	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	186	30 890	205	66 950	64	166	181	30 724
Farms with–								
1 to 19	26	253	13	97	63	143	22	253
20 to 49	46	1 455	36	1 218	1	23	47	1 490
50 to 99	44	3 013	45	3 246	-	-	44	3 069
100 and over	70	26 169	111	62 389	-	-	68	25 912
1964								
Total on place	167	29 673	(NA)	55 377	77	269	(NA)	29 404

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	28	867	25	985	31	470	15	589
Farms with–								
1 to 24	18	120	12	123	(NA)	(NA)	(NA)	(NA)
25 to 49	5	186	4	116	(NA)	(NA)	(NA)	(NA)
50 to 99	2	144	5	289	(NA)	(NA)	(NA)	(NA)
100 and over	3	417	4	457	(NA)	(NA)	(NA)	(NA)
100 to 199	3	417	4	457	(NA)	(NA)	(NA)	(NA)
200 and over	-	-	-	-	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	19	169	(X)	(X)	18	63	(X)	(X)
Other hogs and pigs	25	698	(X)	(X)	29	407	(X)	(X)
Feeder pigs sold	(X)	(X)	9	287	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	22	142	(X)	(X)	22	107	(X)	(X)
December 1 of preceding year and May 31	18	71	(X)	(X)	17	61	(X)	(X)
June 1 and November 30	18	71	(X)	(X)	17	46	(X)	(X)
Sheep and lambs	28	1 920	26	1 074	27	3 278	24	2 315
Any goats	3	22	1	28	4	23	-	-
All other livestock	136	(X)	23	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969
Total – farms	92
Total – dollars	39 864
Commercial fertilizer – farms	23
Commercial fertilizer – acres on which used	4 560
Commercial fertilizer – tons	391
Commercial fertilizer – dollars	32 673
Lime – farms	-
Lime – acres on which used	-
Lime – tons	-
Lime – dollars	-
Sprays, dusts, fumigants, etc. to control–	
Insects on hay crops – farms	18
Insects on hay crops – acres on which used	1 453
Insects on hay crops – dollars	1 536
Insects on other crops – farms	5
Insects on other crops – acres on which used	109
Insects on other crops – dollars	498
Nematodes in crops – farms	-
Nematodes in crops – acres on which used	-
Nematodes in crops – dollars	-
Diseases in crops and orchards – farms	-
Diseases in crops and orchards – acres on which used	-
Diseases in crops and orchards – dollars	-
Weeds or grass in crops – farms	15
Weeds or grass in crops – acres on which used	1 269
Weeds or grass in crops – dollars	1 146
Weeds or brush in pasture – farms	3
Weeds or brush in pasture – acres on which used	55
Weeds or brush in pasture – dollars	104
Chemicals for defoliation or for growth control of crops or thinning of fruit – farms	-
Chemicals for defoliation or for growth control of crops or thinning of fruit – acres on which used	-
Chemicals for defoliation or for growth control of crops or thinning of fruit – dollars	-
Insect control on livestock and poultry – farms	60
Insect control on livestock and poultry – dollars	3 683

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	77	15 584	24	1 721	1	15	1	3	-	-
Improved pasture	21	38 084	2	2 282	-	-	-	-	-	-
Field corn for all purposes	13	1 759	11	1 237	4	1 422	2	22	3	83
Sorghums for all purposes	8	594	3	84	2	80	1	3	1	5
All small grains	34	2 491	18	1 259	7	692	1	(Z)	6	26
Field crops other than corn, sorghums, small grains, silage, and field seeds	2	28	2	28	-	-	-	-	-	-
Hay or grass silage	126	21 169	90	16 605	13	2 308	5	72	9	160
Field seeds	1	15	-	-	-	-	-	-	-	-
Vegetables, sweet corn, or melons for sale	-	-	-	-	-	-	-	-	-	-
Berries for sale	-	-	-	-	-	-	-	-	-	-
Land in orchards (see text)	3	43	3	43	3	43	3	18	-	-
Nursery or greenhouse products	-	-	-	-	-	-	-	-	-	-
All other crops	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

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

	1969					1964		
	Crops harvested			Irrigated land		Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Quantity
Field corn for all purposes:								
For grain (bushels)	8	209	4 932	7	197	1	10	50
For silage (tons, green weight)	6	1 540	9 870	5	1 030	7	359	2 100
Cut for green or dry fodder, hogged or grazed	1	10	(X)	1	10	(NA)	83	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	-	-	-	-	-	-	-	-
For silage (tons, green weight)	-	-	-	-	-	2	90	360
Cut for dry forage or hay (tons, dry weight)	8	594	721	3	84	(NA)	(NA)	(NA)
Hogged or grazed	-	-	(X)	-	-	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	76	8 403	19 644	69	8 070	61	4 653	7 505
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	12	2 533	3 154	8	1 367	16	1 985	1 827
Small grain hay (tons, dry)	34	2 195	3 577	18	891	11	586	364
Other hay (tons, dry)	32	7 773	8 956	19	6 277	(NA)	8 992	8 736
Grass silage (tons, green)	-	-	-	-	-	-	-	-
Hay crops cut and fed green (tons, green)	5	265	275	-	-	(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)	28	1 446	28 169	14	540	7	692	(Z)	26	8	594	15 271
Winter wheat (bushels)	28	1 446	28 169	14	540	7	692	(Z)	26	8	587	15 145
Oats for grain (bushels)	18	820	24 354	11	506	-	-	-	-	4	124	2 850
Barley for grain (bushels)	5	201	7 255	4	189	-	-	-	-	2	60	1 000
Rye for grain (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Soybeans for beans (bushels)	2	28	496	2	28	-	-	-	-	-	-	-
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	-	-	-	-	-	-	-	-	-	-	-	-
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

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

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

				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	43	(X)	(X)	(X)	(X)	(X)	(X)
	1964	10	76	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)	1969	3	43	3 023	2	574	3	2 449	1	12 900
	1964	10	(NA)	1 076	1	20	10	1 056	8	52 890
Peaches, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	2	(NA)	11	-	-	2	11	1	96
Clingstone (pounds)	1969	-	-	-	-	-	-	-	-	-
Freestone (pounds)	1969	-	-	-	-	-	-	-	-	-
Pears, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	3	(NA)	4	1	1	2	3	1	100
Bartlett (pounds)	1969	-	-	-	-	-	-	-	-	-
Other than Bartlett (pounds)	1969	-	-	-	-	-	-	-	-	-
Cherries, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	6	(NA)	16	1	3	5	13	-	-
Tart (pounds)	1969	-	-	-	-	-	-	-	-	-
Sweet (pounds)	1969	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	3	(NA)	12	1	1	2	11	1	112
Plums (pounds, fresh)	1969	-	-	-	-	-	-	-	-	-
Prunes (pounds, fresh)	1969	-	-	-	-	-	-	-	-	-
Grapes, total (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	2	(NA)	16	-	-	2	16	-	-

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

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

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	-	-	1	3 000
Firewood and fuelwood	-	-	(NA)	(NA)
Sawlogs and veneer logs	-	-	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	2	390	(NA)	(NA)

All Farms

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

	1969	1964
All farms ..... number. .	807	717
Land in farms ..... acres. .	844 193	828 455
Average size of farm ..... acres. .	1 046.0	1 155.5
Approximate land area ..... acres. .	897 792	897 925
Proportion in farms ..... percent. .	94.0	92.2
Value of land and buildings ..... dollars .	128 986 369	(NA)
Average per farm ..... dollars. .	159 834	161 875
Average per acre ..... dollars. .	152.79	139.59
Land in Farms According to Use		
Total cropland ..... farms. .	712	638
acres. .	466 466	449 460
Harvested cropland ..... farms.	614	483
acres. .	189 302	171 825
Number of farms by acres harvested:		
1 to 9 acres	15	12
10 to 19 acres	10	3
20 to 29 acres	7	8
30 to 49 acres	23	20
Number of farms by acres harvested:		
50 to 99 acres	68	50
100 to 199 acres	144	91
200 to 499 acres	244	202
500 to 999 acres	83	78
1,000 acres and over	20	19
Cropland used only for pasture or grazing ..... farms. .	269	144
acres. .	48 846	25 710
All other cropland (see text) .... farms. .	570	(NA)
acres. .	228 318	251 925
Woodland including woodland pasture ..... farms. .	8	2
acres. .	940	510
All other land (see text) ..... farms. .	657	(NA)
acres. .	376 787	378 494
Irrigated land ..... farms. .	375	307
acres. .	130 644	116 125

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	807	844 193	614	677 310	189 302	375	335 762	130 644	717	828 455	483	171 825
Farms with–												
1 to 9 acres	64	161	8	41	21	10	49	35	30	85	3	3
10 to 49 acres	27	822	14	452	274	10	293	200	34	699	8	58
50 to 69 acres	2	110	-	-	-	-	-	-	4	234	1	38
70 to 99 acres	25	1 995	10	794	525	5	394	335	9	737	4	191
100 to 139 acres	15	1 683	10	1 138	453	4	439	141	7	853	4	255
140 to 179 acres	43	6 847	31	4 946	2 724	25	3 990	2 473	41	6 549	26	2 366
180 to 219 acres	8	1 620	8	1 620	838	8	1 620	1 016	6	1 173	3	415
220 to 259 acres	15	3 557	12	2 862	1 308	10	2 375	854	7	1 677	4	620
260 to 499 acres	167	62 827	131	49 326	20 021	79	30 059	16 692	152	59 380	109	22 611
500 to 999 acres	220	164 416	191	143 114	53 345	127	92 751	46 433	208	154 195	163	52 808
1,000 to 1,999 acres	135	184 523	125	172 218	53 718	67	90 899	36 652	138	189 075	104	43 536
2,000 acres and over	86	415 632	74	300 799	56 075	30	112 893	25 813	81	413 805	54	48 924

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. .	807	717
acres. .	844 193	828 455
Harvested cropland ..... farms. .	614	483
acres. .	189 302	171 825
Full owners ..... farms. .	383	313
acres. .	214 453	213 355
Harvested cropland ... farms. .	242	167
acres. .	48 732	43 003
Part owners ..... farms. .	263	288
acres. .	526 806	531 755
Harvested cropland ... farms. .	238	231
acres. .	102 891	100 445
Tenants ..... farms. .	161	105
acres. .	102 934	67 661
Harvested cropland ... farms. .	134	78
acres. .	37 679	26 820
Percent of tenancy	19.9	14.6
Farm operators by age groups:		
Under 25 years	32	28
25 to 34 years	125	96
35 to 44 years	172	161
45 to 54 years	202	200
55 to 64 years	173	150
65 years and over	103	82
Average age	47.6	48.3
Farm operators by place of residence:		
On farm operated	451	475
Not on farm operated	259	(NA)
Farm operators reporting days of work off farm	403	280
1 to 49 days	102	88
50 to 99 days	36	
100 to 199 days	50	192
200 days and over	215	

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	147	99
Class 2– " $20,000 to $39,999	133	110
Class 3– " $10,000 to $19,999	129	118
Class 4– " $5,000 to $9,999	114	95
Class 5– " $2,500 to $4,999	105	88
Class 6 (see text)	35	73
Part time (see text)	108	92
Part retirement (see text)	34	40
Abnormal (see text)	2	2
Market value of all agricultural products sold (see text) ..... dollars. .	30 999 325	21 029 500
Average per farm ..... dollars. .	38 413	29 330
Crops including nursery products and hay ..... farms. .	592	(NA)
dollars. .	10 372 109	8 685 845
Forest products ..... farms. .	-	-
dollars. .	-	-
Livestock, poultry, and their products ..... farms. .	580	(NA)
dollars. .	20 627 216	12 339 818

All Farms

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

	1969	1964
Farms by value of agricultural products sold:		
$1 to $249	51	52
$250 to $499	15	28
$500 to $999	35	41
$1,000 to $1,499	23	21
$1,500 to $1,999	42	37
$2,000 to $2,499	28	27
$2,500 and over	613	511
Farms with farm-related income from—		
Customwork and other agricultural services: farms		142 (NA)
dollars	389 203	(NA)
Recreational services: farms	4	1
dollars	12 426	(D)
Government farm programs: farms	573	(NA)
dollars	8 785 066	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text): farms	807	711
dollars	31 308 500	(NA)
Number of farms with expenditures of—		
$1 to $499	32	(NA)
$500 to $999	28	(NA)
$1,000 to $1,999	68	(NA)
$2,000 to $2,999	43	(NA)
$3,000 to $4,999	75	(NA)
$5,000 to $9,999	160	(NA)
$10,000 and over	401	(NA)
Items reported both years: dollars	23 491 623	14 207 680
Livestock and poultry: farms	430	352
dollars	13 181 551	6 023 850
Feed for livestock and poultry: farms	519	434
dollars	4 207 834	3 174 750
Commercially mixed formula feeds: farms	322	369
tons	9 420	9 872
dollars	633 265	794 605
Seeds, bulbs, plants, and trees: farms	555	486
dollars	401 531	267 935
Commercial fertilizer: farms	377	341
dollars	1 626 316	1 397 850
Lime: farms	-	-
dollars	-	(NA)
Other agricultural chemicals (see text): farms	399	(NA)
dollars	458 694	(NA)
Gasoline and other petroleum fuel and oil for the farm business: farms	785	698
dollars	1 670 644	1 867 050
Hired farm labor: farms	465	438
dollars	1 498 682	1 070 750
Contract labor, machine hire, and customwork: farms	512	364
dollars	905 065	405 495
All other production expenses: farms	731	(NA)
dollars	7 358 183	(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	756	15 343 737
By value groups:		
$1 to $999	17	12 705
$1,000 to $4,999	188	468 605
$5,000 to $9,999	126	847 395
$10,000 to $19,999	165	2 207 385
$20,000 and over	260	11 807 647

	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	607	756	477	535	189	221	620	829
Motortrucks including pickups	703	1 650	525	815	441	835	634	1 491
Tractors other than garden tractors and motor tillers	662	1 426	362	587	485	839	631	1 428
Riding garden tractors 7 hp and over	79	80	57	58	22	22	(NA)	(NA)
Grain and bean combines, self-propelled	244	296	106	122	150	174	277	335
Cornpickers, corn heads, and picker-shellers	5	5	1	1	4	4	12	12
Pickup balers	43	44	21	21	23	23	61	61

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	551	(X)	563	(X)	532	(NA)	(NA)	(NA)
Cattle and calves	521	93 724	522	90 148	514	62 486	527	74 066
Farms with—								
1 to 4	25	58	28	68	70	(NA)	(NA)	(NA)
5 to 9	26	178	39	279		(NA)	(NA)	(NA)
10 to 19	39	559	72	962	72	(NA)	(NA)	(NA)
20 and over	431	92 929	383	88 839	372	(NA)	(NA)	(NA)
Cows and heifers that had calved	328	16 086	(X)	(X)	426	15 684	(NA)	(NA)
Milk cows	55	158	(X)	(X)	123	547	(NA)	(NA)
Farms with—								
1 or 2	37	52	(X)	(X)	83	(NA)	(NA)	(NA)
3 or 4	9	30	(X)	(X)	23	(NA)	(NA)	(NA)
5 to 9	8	54	(X)	(X)	11	(NA)	(NA)	(NA)
10 and over	1	22	(X)	(X)	6	(NA)	(NA)	(NA)
Hogs and pigs	94	3 669	94	6 945	98	4 796	86	7 018
Farms with—								
1 to 4	22	55	8	24	40	(NA)	29	(NA)
5 to 9	8	41	9	66		(NA)		(NA)
10 to 24	25	371	25	409	29	(NA)	57	(NA)
25 and over	39	3 202	52	6 446	29	(NA)		(NA)
Feeder pigs	(X)	(X)	27	3 347	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	67	817	(X)	(X)	68	946	(X)	(X)
December 1 of preceding year and May 31	57	418	(X)	(X)	52	465	(X)	(X)
June 1 and November 30	56	399	(X)	(X)	54	481	(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	32	4 824	30	2 455	29	556	21	2 677
Horses and ponies	249	1 038	56	131	(NA)	(NA)	35	191
Chickens 3 months old or older	71	4 884	12	476	205	34 684	(NA)	24 474
Farms with–								
1 to 99	58	1 803	10	210	160	(NA)	(NA)	(NA)
100 to 399	12	2 681	2	266	34	(NA)	(NA)	(NA)
400 to 1,599	1	400	-	-	9	(NA)	(NA)	(NA)
1,600 and over	-	-	-	-	2	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	70	4 830	11	454	189	33 755	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	1	50	-	-	(NA)	(NA)	-	-
Other livestock and poultry	22	(X)	4	(X)	(NA)	(NA)	(NA)	(NA)

Table 8. Crops Harvested: 1969 and 1964

	1969	1964
Field corn for all purposes .....farms.	44	33
For grain .....farms.	19	5
acres.	1 083	69
bushels.	51 572	2 792
Cut for silage, green or dry fodder, or hogged or grazed .....farms.	28	(NA)
acres.	1 982	1 468
Sorghums for all purposes except sirup .....farms.	506	385
For grain or seed .....farms.	465	362
acres.	89 396	68 314
bushels.	5 649 944	4 244 554
Cut for silage, dry forage or hay, or hogged or grazed .....farms.	117	(NA)
acres.	11 897	6 438
Wheat for grain .....farms.	476	383
acres.	73 076	86 987
bushels.	2 140 734	2 122 850
Other small grains for grain .....farms.	22	(NA)
acres.	2 298	1 374
Soybeans for beans .....farms.	31	13
acres.	1 300	654
bushels.	41 205	8 837
Hay, excluding sorghum hay .....farms.	99	(NA)
acres.	5 227	4 427
tons.	13 772	6 165
Cotton .....farms.	41	38
acres.	1 311	1 467
bales.	920	1 348
Peanuts for nuts .....farms.	12	6
acres.	114	48
pounds.	253 177	116 445
Tobacco .....farms.	-	-
acres.	-	-
pounds.	-	-
Irish potatoes and sweetpotatoes .....farms.	5	(NA)
acres.	151	-
Vegetables, sweet corn, or melons for sale .....farms.	3	1
acres.	27	4
Berries for sale .....farms.	-	-
acres.	-	-
Land in orchards (see text) .....farms.	8	21
acres.	11	17
Other crops .....farms.	53	(NA)
acres.	5 036	(NA)
Greenhouse products under glass or other protection .....farms.	1	(NA)
sq. ft.	6 000	6 000

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.	628	510
Land in farms .....acres.	781 123	723 896
Average size of farm .....acres.	1 243.8	1 419.4
Value of land and buildings .....dollars.	121 295 998	(NA)
Average per farm .....dollars.	193 146	(NA)
Average per acre .....dollars.	155.28	(NA)
Land in Farms According to Use		
Total cropland .....farms.	580	(NA)
acres.	434 284	389 370
Harvested cropland .....farms.	547	415
acres.	184 816	166 464
Number of farms by acres harvested:		
1 to 49 acres	21	(NA)
50 to 99 acres	52	(NA)
100 to 199 acres	128	(NA)
200 to 499 acres	244	(NA)
500 to 999 acres	82	(NA)
1,000 acres and over	20	(NA)
1,000 to 1,999 acres	19	(NA)
2,000 acres and over	1	(NA)
Cropland used only for pasture or grazing .....farms.	209	121
acres.	41 767	22 800
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured .....farms.	128	221
acres.	37 323	78 810
Cropland on which all crops failed .....farms.	85	144
acres.	12 484	31 444
Cropland in cultivated summer fallow .....farms.	327	303
acres.	104 822	72 404
Cropland idle .....farms.	188	98
acres.	53 072	17 448
Total woodland .....farms.	5	1
acres.	804	10
Woodland pastured .....farms.	4	-
acres.	801	-
Woodland not pastured .....farms.	1	1
acres.	3	10
Pastureland and rangeland (other than cropland and woodland pasture) .....farms.	349	359
acres.	331 326	328 701
Improved pastureland and rangeland .....farms.	67	37
acres.	17 979	3 409
Pastureland and rangeland not improved .....farms.	297	(NA)
acres.	313 347	325 292
All other land (see text) .....farms.	356	404
acres.	14 709	5 810
Irrigated land .....farms.	354	294
acres.	130 258	115 735
Total pastureland (all types) .....farms.	441	(NA)
acres.	373 894	351 501
Conservation Practices		
Grain or row crops farmed on the contour .....farms.	56	(NA)
acres.	12 747	(NA)
Stripcropping systems to control erosion .....farms.	3	(NA)
acres.	1 083	(NA)
Cropland and pastureland having terraces .....farms.	56	(NA)
acres.	22 197	(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	628	510	781 123	547	643 579	184 816	354	334 476	130 258
Farms with–									
1 to 9 acres	27	6	47	2	7	3	2	7	6
10 to 49 acres	12	9	361	7	261	197	4	138	134
50 to 69 acres	1	2	50	-	-	-	-	-	-
70 to 99 acres	13	4	1 033	7	554	468	4	314	256
100 to 139 acres	2	4	238	2	238	92	2	238	92
140 to 179 acres	25	21	3 982	25	3 982	2 409	22	3 502	2 311
180 to 219 acres	8	3	1 620	8	1 620	838	8	1 620	1 016
220 to 259 acres	12	5	2 855	11	2 618	1 198	10	2 375	854
260 to 499 acres	119	103	44 945	108	40 603	18 485	78	29 739	16 691
500 to 999 acres	195	158	146 964	180	135 841	52 159	127	92 751	46 433
1,000 to 1,999 acres	129	119	177 196	124	170 856	53 612	67	90 899	36 652
2,000 acres and over	85	76	401 832	73	286 999	55 355	30	112 893	25 813

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	357
Proportion of all class 1-5 farms—percent	56.8
Land in farms—acres	339 436
Cropland—acres	253 634
Class 1-5 farms irrigated in 1969—number	354
Proportion of all class 1-5 farms—percent	56.3
Land in farms—acres	334 476
Average per farm—acres	944.8
Cropland—acres	249 627
Harvested cropland—acres	121 221
Irrigated land—acres	130 258
Average per farm—acres	367.9

	1969
Irrigated land—Continued	
Cropland—farms	354
acres	128 466
Harvested—farms	348
acres	105 878
Used only for pasture—farms	78
acres	8 023
Pasture, other than cropland pasture—farms	12
acres	1 792
Water used—acre-feet	262 795
Class 1-5 farms with artificial drainage—number	9
Proportion of class 1-5 farms—percent	1.4
Land in farms—acres	7 380
Average per farm—acres	820.0
Drained land—acres	2 608
Average per farm—acres	289.7
Class 1-5 farms reporting both irrigation and drainage in 1969—number	5
Land in farms—acres	2 140

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	628	-	510
acres	781 123	-	723 896
Harvested cropland—farms	547	-	415
acres	184 816	-	166 464
Full owners—farms	240	-	177
acres	174 958	-	(NA)
Harvested cropland—farms	186	-	(NA)
acres	45 715	-	(NA)
Part owners—farms	252	-	246
acres	507 882	-	(NA)
Harvested cropland—farms	234	-	(NA)
acres	101 899	-	(NA)
Tenants—farms	136	-	79
acres	98 283	-	(NA)
Harvested cropland—farms	127	-	(NA)
acres	37 202	-	(NA)
Percent of tenancy	21.6	0.0	15.4
Farms by type of organization			
Individual or family—farms	521	-	(NA)
acres	577 354	-	(NA)
Partnership—farms	89	-	(NA)
acres	165 227	-	(NA)

	1969		1964
	All farms	Negro operated farms	All farms
Corporation, including family owned—farms	10	-	(NA)
acres	32 391	-	(NA)
10 or fewer shareholders—farms	10	-	(NA)
acres	32 391	-	(NA)
More than 10 shareholders—farms	-	-	(NA)
acres	-	-	(NA)
Other—farms	8	-	(NA)
acres	6 151	-	(NA)
Farm operators by age groups:			
Under 25 years	23	-	22
25 to 34 years	105	-	81
35 to 44 years	136	-	119
45 to 54 years	156	-	144
55 to 64 years	140	-	103
65 years and over	68	-	41
Average age	47.2	0.0	(NA)
Farm operators by place of residence:			
On farm operated	362	-	339
Not on farm operated	204	-	157
Farm operators reporting days of work off farm	263	-	165
1 to 49 days	80	-	53
50 to 99 days	28	-	18
100 to 199 days	33	-	20
200 days and over	122	-	74

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	147	99
Class 2– " $20,000 to $39,999	133	110
Class 3– " $10,000 to $19,999	129	118
Class 4– " $5,000 to $9,999	114	95
Class 5– " $2,500 to $4,999	105	88
Market value of all agricultural products sold (see text)—farms	628	510
dollars	30 738 369	20 808 978
Average per farm—dollars	48 946	40 801

	1969	1964
Number of class 1-5 farms by value of agricultural products sold:		
$1 to $2,499 (see text)	17	(X)
$2,500 to $4,999	88	88
$5,000 to $7,499	72	64
$7,500 to $9,999	42	31
$10,000 to $14,999	82	73
$15,000 to $19,999	47	45
$20,000 to $29,999	79	67
$30,000 to $39,999	54	44
$40,000 to $59,999	55	50
$60,000 and over	92	49
$60,000 to $79,999	34	(NA)
$80,000 and over	58	(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	539	10 302 437
Grains	512	8 792 755
Tobacco	-	-
Cotton and cottonseed	41	81 307
Field seeds, hay, forage, and silage	135	656 727
Other field crops	53	763 633
Vegetables, sweet corn, and melons	1	6 800
Fruits, nuts, and berries	1	50
Nursery and greenhouse products	1	1 165
Forest products sold	-	-
Livestock, poultry, and their products sold	473	20 435 932
Poultry and poultry products	13	9 786
Dairy products	4	9 136
Dairy cattle and calves	12	119 963
Other cattle and calves	439	20 008 410
Hogs, sheep, and goats	92	264 872
Other livestock and livestock products	42	23 765
Farms with farm-related income from–		
Customwork and other agricultural services	127	352 702
Recreational services	4	12 426
Government farm programs	492	8 473 377

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.	628	510
dollars.	30 903 901	(NA)
Number of farms with expenditures of–		
$1 to $1,999	10	(NA)
$2,000 to $2,999	17	(NA)
$3,000 to $4,999	51	(NA)
$5,000 to $9,999	151	(NA)
$10,000 to $19,999	149	(NA)
$20,000 to $39,999	106	(NA)
$40,000 and over	144	(NA)
Items reported both years ..... dollars.	23 238 390	13 927 446
Livestock and poultry ..... farms.	353	(NA)
dollars.	13 102 354	5 976 533
Feed for livestock and poultry ..... farms.	420	320
dollars.	4 154 588	3 077 877
Commercially mixed formula feeds ..... farms.	270	268
tons.	9 169	(NA)
dollars.	614 509	745 261
Feed ingredients ..... farms.	166	(NA)
tons.	12 153	(NA)
dollars.	782 033	(NA)
Whole grains ..... farms.	116	165
tons.	44 437	(NA)
dollars.	1 936 049	1 894 506
Hay, green chop, and silage ..... farms.	130	218
tons.	34 196	(NA)
dollars.	821 997	438 110
Seeds, bulbs, plants, and trees ..... farms.	514	400
dollars.	392 139	260 620
	1969	1964
	358	315
Commercial fertilizer ..... farms.	1 621 336	1 389 081
dollars.	-	-
Lime ..... farms.	-	(NA)
dollars.		
Other agricultural chemicals (see text) ..... farms.	375	(NA)
dollars.	454 960	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	616	510
dollars.	1 623 313	1 794 487
Gasoline ..... farms.	581	491
dollars.	563 824	475 820
Diesel oil ..... farms.	347	248
dollars.	321 202	225 314
LP gas, butane, and propane ..... farms.	381	344
dollars.	418 419	332 104
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms.	616	510
dollars.	319 868	761 249
Hired farm labor ..... farms.	429	369
dollars.	1 466 817	1 036 719
Workers by number of days worked:		
150 days or more ..... farms.	165	162
workers.	269	360
Less than 150 days ..... farms.	349	(NA)
workers.	1 515	(NA)
Contract labor ..... farms.	63	(NA)
dollars.	116 650	(NA)
Machine hire and customwork ..... farms.	435	288
dollars.	761 193	392 129
All other production expenses ..... farms.	623	(NA)
dollars.	7 210 551	(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	604	14 748 172
By value groups:		
$1 to $4,999	104	286 445
$5,000 to $9,999	89	628 395
$10,000 to $19,999	152	2 045 685
$20,000 to $29,999	101	2 270 198
$30,000 to $49,999	80	2 797 027
$50,000 and over	78	6 720 422

Selected Machinery and Equipment	1969 Farms reporting	1969 Number	1969 Equipment manufactured — 1965 or later: Farms reporting	1965 or later: Number	1964 or earlier: Farms reporting	1964 or earlier: Number	1964 Farms reporting	1964 Number
Automobiles	497	635	418	475	132	160	461	592
2 or 3	105	234	49	106	23	48	(NA)	(NA)
4 and over	2	11	-	-	1	4	(NA)	(NA)
Motortrucks including pickups	569	1 470	446	726	376	744	488	1 253
2 and over	380	1 281	170	450	204	572	(NA)	(NA)
Tractors other than garden tractors and motor tillers	553	1 294	340	563	396	731	475	1 175
2 or 3	320	764	124	285	189	433	(NA)	(NA)
4 and over	82	379	18	80	27	118	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	551	1 282	338	557	396	725	473	1 143
Crawler tractors	10	12	5	6	5	6	26	32
Riding garden tractors 7 hp and over	66	67	50	51	16	16	(NA)	(NA)
Grain and bean combines, self-propelled	234	285	102	118	144	167	251	305
Cornpickers, corn heads, and picker-shellers	5	5	1	1	4	4	(NA)	(NA)
Corn heads for combines	4	4	-	-	4	4	(NA)	(NA)
Other cornpickers and picker-shellers	1	1	1	1	-	-	(NA)	(NA)
Pickup balers	40	41	21	21	20	20	(NA)	(NA)
Windrowers, pull and self-propelled	38	41	21	23	17	18	(NA)	(NA)
Field forage harvesters, shear bar	30	35	20	25	10	10	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	51	(X)	10	(X)
Chickens 3 months old or older	51	3 533	10	430
Farms with–				
1 to 1,599	51	3 533	10	430
1,600 to 3,199	-	-	-	-
3,200 to 9,999	-	-	-	-
10,000 and over	-	-	-	-
Hens and pullets of laying age excluding started pullets	51	3 526	10	430
Pullets not yet of laying age	-	-	-	-
Other chickens	4	7	-	-
Broilers and other meat-type chickens less than 3 months old	-	-	-	-
Turkeys	1	3	-	-
Turkey hens kept for breeding	1	3	-	-
Other turkeys	-	-	-	-
Ducks, geese, and other poultry	5	42	-	-
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	136	29 479	(NA)	22 928
Broilers and other meat-type chickens	(NA)	(NA)	-	-
Turkeys	(NA)	(NA)	8	47

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	474	(X)	472	(X)	(X)	(X)
Any cattle, hogs, or sheep	459	(X)	467	(X)	(X)	(X)
Cattle and calves	436	91 756	446	88 876	52	47 178
Farms with–						
1 to 19	43	487	73	710	9	81
20 to 49	79	2 622	143	4 374	9	299
50 to 99	99	7 024	86	5 999	9	596
100 to 199	107	14 898	74	10 312	9	1 363
200 and over	108	66 725	70	67 481	16	44 839
200 to 499	76	22 925	53	15 931	12	4 026
500 and over	32	43 800	17	51 550	4	40 813
Cattle	(X)	(X)	282	65 041	32	45 875
Farms with–						
1 to 9	(X)	(X)	88	349	2	14
10 to 19	(X)	(X)	42	535	3	36
20 to 49	(X)	(X)	49	1 506	3	89
50 to 99	(X)	(X)	32	2 057	4	299
100 and over	(X)	(X)	71	60 594	20	45 437
100 to 199	(X)	(X)	26	3 636	4	598
200 to 499	(X)	(X)	34	10 655	12	4 026
500 and over	(X)	(X)	11	46 303	4	40 813
Calves	(X)	(X)	349	23 835	24	1 303
Farms with–						
1 to 9	(X)	(X)	44	214	2	3
10 to 19	(X)	(X)	53	719	4	50
20 to 49	(X)	(X)	126	3 724	10	324
50 to 99	(X)	(X)	60	4 218	3	185
100 and over	(X)	(X)	66	14 960	5	741
100 to 199	(X)	(X)	42	5 614	5	741
200 and over	(X)	(X)	24	9 346	-	-
Heifers and heifer calves	275	18 353	(X)	(X)	(X)	(X)
Bulls and steers, including calves	397	58 063	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	-	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	392	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	380	58 920	400	72 382	(NA)	42 252
Cattle	(NA)	(NA)	284	51 157	28	39 804
Calves	(NA)	(NA)	321	21 225	34	2 448

	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	273	15 340	436	91 638	32	118	264	15 222
Farms with–								
1 to 19	91	873	44	464	31	96	84	831
20 to 49	100	3 222	78	2 580	1	22	98	3 170
50 to 99	45	3 108	99	7 014	-	-	46	3 202
100 and over	37	8 137	215	81 580	-	-	36	8 019
1964								
Total on place	312	13 910	(NA)	58 447	84	473	(NA)	13 437

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	76	3 279	73	6 426	70	4 050	61	6 161
Farms with–								
1 to 24	45	412	30	370	(NA)	(NA)	(NA)	(NA)
25 to 49	13	459	4	132	(NA)	(NA)	(NA)	(NA)
50 to 99	9	590	20	1 325	(NA)	(NA)	(NA)	(NA)
100 and over	9	1 818	19	4 599	(NA)	(NA)	(NA)	(NA)
100 to 199	6	828	12	1 753	(NA)	(NA)	(NA)	(NA)
200 and over	3	990	7	2 846	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	53	663	(X)	(X)	48	707	(X)	(X)
Other hogs and pigs	59	2 616	(X)	(X)	65	3 343	(X)	(X)
Feeder pigs sold	(X)	(X)	19	3 140	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	55	742	(X)	(X)	50	822	(X)	(X)
December 1 of preceding year and May 31	47	381	(X)	(X)	39	401	(X)	(X)
June 1 and November 30	45	361	(X)	(X)	38	421	(X)	(X)
Sheep and lambs	26	4 774	24	2 415	21	435	17	2 604
Any goats	2	4	–	–	5	11	–	–
All other livestock	211	(X)	42	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

		1969
Total	farms	444
	dollars	2 076 296
Commercial fertilizer	farms	348
	acres on which used	107 975
	tons	16 357
	dollars	1 621 336
Lime	farms	–
	acres on which used	–
	tons	–
	dollars	–
Sprays, dusts, fumigants, etc. to control–		
Insects on hay crops	farms	15
	acres on which used	1 073
	dollars	6 082
Insects on other crops	farms	259
	acres on which used	70 451
	dollars	285 989
Nematodes in crops	farms	14
	acres on which used	1 943
	dollars	13 208
Diseases in crops and orchards	farms	12
	acres on which used	3 820
	dollars	15 248
Weeds or grass in crops	farms	239
	acres on which used	49 282
	dollars	116 849
Weeds or brush in pasture	farms	5
	acres on which used	370
	dollars	1 314
Chemicals for defoliation or for growth control of crops or thinning of fruit	farms	1
	acres on which used	317
	dollars	900
Insect control on livestock and poultry	farms	77
	dollars	12 567

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	209	41 767	78	8 023	31	3 992	18	262	21	255
Improved pasture	67	17 979	12	1 792	4	320	3	21	1	7
Field corn for all purposes	41	2 924	35	2 666	35	2 561	25	317	28	253
Sorghums for all purposes	482	99 752	319	55 486	305	56 807	208	3 641	277	5 297
All small grains	440	72 803	296	38 720	280	37 089	175	1 830	254	3 083
Field crops other than corn, sorghums, small grains, silage, and field seeds	98	6 892	88	5 863	77	4 853	62	561	61	509
Hay or grass silage	83	5 042	60	2 996	25	1 547	14	167	16	51
Field seeds	5	221	5	221	5	221	2	3	5	17
Vegetables, sweet corn, or melons for sale	2	19	2	19	2	19	2	5	–	–
Berries for sale	–	–	–	–	–	–	–	–	–	–
Land in orchards (see text)	6	7	4	5	4	4	4	(Z)	–	–
Nursery or greenhouse products	1	(Z)	–	–	1	(Z)	1	(Z)	–	–
All other crops	8	754	4	610	3	561	3	59	2	21

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	942	47 258	11	754	5	69	2 792
For silage (tons, green weight)	27	1 947	35 064	26	1 877	26	1 431	22 395
Cut for green or dry fodder, hogged or grazed	1	35	(X)	1	35	(NA)	30	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	444	88 070	5 619 214	315	54 633	339	66 683	4 229 335
For silage (tons, green weight)	17	2 431	15 815	4	124	10	564	8 131
Cut for dry forage or hay (tons, dry weight)	74	5 589	9 445	17	593	(NA)	(NA)	(NA)
Hogged or grazed	38	3 662	(X)	7	136	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	35	1 842	7 982	33	1 772	23	594	1 892
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	–	–	–	–	–	–	–	–
Small grain hay (tons, dry)	27	1 380	1 834	15	402	7	280	152
Other hay (tons, dry)	27	1 819	3 704	16	821	(NA)	3 254	3 500
Grass silage (tons, green)	–	–	–	–	–	3	264	1 630
Hay crops cut and fed green (tons, green)	1	1	2	1	1	(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)	436	70 521	2 106 336	292	37 195	276	35 633	1 727	2 979	341	83 660	2 102 374
Winter wheat (bushels)	436	70 521	2 106 336	292	37 195	276	35 633	1 727	2 979	332	82 163	2 051 075
Oats for grain (bushels)	1	47	3 055	1	47	1	47	3	3	1	10	400
Barley for grain (bushels)	13	1 616	100 356	11	1 219	10	1 246	100	93	8	306	10 897
Rye for grain (bushels)	8	619	15 433	5	259	3	163	1	8	11	745	9 793
Soybeans for beans (bushels)	30	1 299	41 175	30	1 299	21	906	50	80	13	654	8 837
Peanuts for nuts (pounds)	11	96	218 047	11	96	9	94	12	2	6	48	116 440
Irish potatoes (hundredweight)	5	151	28 224	5	151	5	151	24	6	-	-	-
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	39	1 300	916	35	1 157	29	960	57	52	37	1 463	1 345

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	19	2	19	1	4
Selected vegetables:						
Tomatoes	1	17	1	17	-	-
Sweet corn	-	-	-	-	1	2
Cucumbers and pickles	-	-	-	-	-	-
Watermelons	-	-	-	-	-	-
Snap beans, bush, pole	-	-	-	-	1	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	6	7	(X)	(X)	(X)	(X)	(X)	(X)	(X)
	1964	14	8	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)	1969	3	(Z)	9	-	-	3	9	2	100
	1964	14	(NA)	54	7	19	10	35	5	1 419
Peaches, all (pounds)	1969	5	3	94	3	10	5	84	4	2 150
	1964	14	(NA)	193	5	53	13	140	12	10 608
Clingstone (pounds)	1969	3	(Z)	14	2	3	3	11	2	450
Freestone (pounds)	1969	5	3	80	2	7	5	73	4	1 700
Pears, all (pounds)	1969	2	(Z)	12	1	1	2	11	1	100
	1964	11	(NA)	42	6	15	6	27	4	1 650
Bartlett (pounds)	1969	2	(Z)	10	1	1	2	9	1	100
Other than Bartlett (pounds)	1969	1	(Z)	2	-	-	1	2	-	-
Cherries, all (pounds)	1969	3	(Z)	18	1	1	3	17	3	1 040
	1964	10	(NA)	38	2	7	8	31	6	86
Tart (pounds)	1969	3	(Z)	8	1	1	3	7	2	180
Sweet (pounds)	1969	2	(Z)	10	-	-	2	10	2	860
Plums and prunes, all (pounds)	1969	2	(Z)	8	-	-	2	8	1	40
	1964	11	(NA)	47	4	10	9	37	5	840
Plums (pounds, fresh)	1969	2	(Z)	8	-	-	2	8	1	40
Prunes (pounds, fresh)	1969	-	-	-	-	-	-	-	-	-
Grapes, total (pounds)	1969	2	(Z)	198	2	45	2	153	1	200
	1964	7	(NA)	46	2	13	6	33	3	299

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)	3	6 000
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	-	-	-	-	1	6 000	-	3 000
Flower seeds, vegetable seeds, and vegetable plants	-	-	-	-	-	-	-	-
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	1	6 000	(X)	1 165	(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..	208	229
Land in farms ..... acres..	1 230 480	1 261 650
Average size of farm ..... acres..	5 915.7	5 509.3
Approximate land area ..... acres..	1 507 648	1 509 150
Proportion in farms ..... percent..	81.6	83.6
Value of land and buildings ..... dollars..	36 975 292	(NA)
Average per farm ..... dollars..	177 765	109 805
Average per acre ..... dollars..	30.04	20.03
Land in Farms According to Use		
Total cropland ..... farms..	113	142
acres..	11 319	9 857
Harvested cropland ..... farms..	95	112
acres..	6 320	4 763
Number of farms by acres harvested:		
1 to 9 acres	22	24
10 to 19 acres	16	23
20 to 29 acres	9	8
30 to 49 acres	15	24
Number of farms by acres harvested:		
50 to 99 acres	13	18
100 to 199 acres	15	13
200 to 499 acres	3	2
500 to 999 acres	2	-
1,000 acres and over	-	-
Cropland used only for pasture or grazing ..... farms..	45	90
acres..	1 828	1 994
All other cropland (see text) ..... farms..	40	(NA)
acres..	3 171	3 100
Woodland including woodland pasture ..... farms..	5	2
acres..	16 057	8 841
All other land (see text) ..... farms..	186	(NA)
acres..	1 203 104	1 242 882
Irrigated land ..... farms..	96	137
acres..	6 102	7 394

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	208	1 230 480	95	109 724	6 320	96	96 443	6 102	229	1 261 650	112	4 763
Farms with—												
1 to 9 acres	16	79	5	36	31	9	64	59	12	67	5	20
10 to 49 acres	45	1 141	33	859	452	35	866	645	59	1 566	42	633
50 to 69 acres	9	527	8	469	318	7	407	249	11	635	10	430
70 to 99 acres	11	896	10	816	539	11	896	611	17	1 434	15	615
100 to 139 acres	7	832	6	719	388	6	719	512	10	1 258	10	545
140 to 179 acres	1	174	1	174	99	1	174	99	10	1 565	9	922
180 to 219 acres	3	574	2	393	87	2	393	112	3	588	3	181
220 to 259 acres	2	490	1	250	181	1	250	172	3	713	1	50
260 to 499 acres	12	5 034	8	3 540	1 096	7	3 140	1 139	8	3 237	3	110
500 to 999 acres	8	6 130	3	2 435	497	3	2 435	597	6	3 987	3	168
1,000 to 1,999 acres	20	29 271	3	3 702	251	3	3 702	253	11	16 325	1	300
2,000 acres and over	74	1 185 332	15	96 331	2 381	11	83 397	1 654	79	1 230 250	10	789

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..	208	229
acres..	1 230 480	1 261 650
Harvested cropland ..... farms..	95	112
acres..	6 320	4 763
Full owners ..... farms..	98	109
acres..	160 155	127 755
Harvested cropland ... farms..	58	71
acres..	2 505	2 111
Part owners ..... farms..	85	95
acres..	976 167	1 067 258
Harvested cropland ... farms..	29	25
acres..	3 231	2 076
Tenants ..... farms..	25	22
acres..	94 158	16 989
Harvested cropland ... farms..	8	16
acres..	584	576
Percent of tenancy	12.0	9.6
Farm operators by age groups:		
Under 25 years	8	2
25 to 34 years	11	14
35 to 44 years	35	40
45 to 54 years	51	64
55 to 64 years	53	51
65 years and over	50	58
Average age	54.1	54.7
Farm operators by place of residence:		
On farm operated	137	181
Not on farm operated	52	(NA)
Farm operators reporting days of work off farm	103	104
1 to 49 days	22	40
50 to 99 days	5	
100 to 199 days	24	64
200 days and over	52	

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	20
Class 2— " $20,000 to $39,999	28	20
Class 3— " $10,000 to $19,999	29	39
Class 4— " $5,000 to $9,999	34	37
Class 5— " $2,500 to $4,999	30	33
Class 6 (see text)	4	17
Part time (see text)	28	37
Part retirement (see text)	19	26
Abnormal (see text)	-	-
Market value of all agricultural products sold (see text) ..... dollars..	5 087 092	3 083 250
Average per farm ..... dollars..	24 457	13 464
Crops including nursery products and hay ..... farms..	92	(NA)
dollars..	467 112	447 802
Forest products ..... farms..	1	-
dollars..	220	-
Livestock, poultry, and their products ..... farms..	182	(NA)
dollars..	4 619 760	2 635 467

All Farms

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

	1969	1964
Farms by value of agricultural products sold:		
$1 to $249	9	18
$250 to $499	4	10
$500 to $999	17	21
$1,000 to $1,499	10	12
$1,500 to $1,999	6	11
$2,000 to $2,499	6	8
$2,500 and over	156	149
Farms with farm-related income from–		
Customwork and other agricultural services, farms	23	(NA)
Customwork and other agricultural services, dollars	51 157	(NA)
Recreational services, farms	4	-
Recreational services, dollars	6 888	-
Government farm programs, farms	84	(NA)
Government farm programs, dollars	151 106	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text), farms	208	229
Farm production expenses, total (see text), dollars	4 357 554	(NA)
Number of farms with expenditures of–		
$1 to $499	5	(NA)
$500 to $999	19	(NA)
$1,000 to $1,999	16	(NA)
$2,000 to $2,999	11	(NA)
$3,000 to $4,999	30	(NA)
$5,000 to $9,999	44	(NA)
$10,000 and over	83	(NA)
Items reported both years, dollars	3 172 833	1 980 596
Livestock and poultry, farms	139	108
Livestock and poultry, dollars	1 588 376	572 025
Feed for livestock and poultry, farms	171	192
Feed for livestock and poultry, dollars	912 480	938 365
Commercially mixed formula feeds, farms	116	159
Commercially mixed formula feeds, tons	7 193	9 351
Commercially mixed formula feeds, dollars	568 709	620 125
Seeds, bulbs, plants, and trees, farms	51	71
Seeds, bulbs, plants, and trees, dollars	19 658	16 353
Commercial fertilizer, farms	89	119
Commercial fertilizer, dollars	58 276	38 777
Lime, farms	-	-
Lime, dollars	-	(NA)
Other agricultural chemicals (see text), farms	70	(NA)
Other agricultural chemicals (see text), dollars	11 804	(NA)
Gasoline and other petroleum fuel and oil for the farm business, farms	204	223
Gasoline and other petroleum fuel and oil for the farm business, dollars	219 321	166 355
Hired farm labor, farms	122	102
Hired farm labor, dollars	294 492	190 035
Contract labor, machine hire, and customwork, farms	98	121
Contract labor, machine hire, and customwork, dollars	80 230	58 686
All other production expenses, farms	190	(NA)
All other production expenses, dollars	1 172 917	(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	199	1 563 836
By value groups:		
$1 to $999	27	17 400
$1,000 to $4,999	83	227 085
$5,000 to $9,999	46	323 257
$10,000 to $19,999	24	305 200
$20,000 and over	19	690 894

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	138	176	84	106	62	70	186	226
Motortrucks including pickups	175	287	113	161	95	126	195	332
Tractors other than garden tractors and motor tillers	134	217	57	67	99	150	139	218
Riding garden tractors 7 hp and over	3	3	2	2	1	1	(NA)	(NA)
Grain and bean combines, self-propelled	5	5	2	2	3	3	-	-
Cornpickers, corn heads, and picker-shellers	-	-	-	-	-	-	5	5
Pickup balers	46	52	20	22	28	30	52	57

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	176	(X)	181	(X)	189	(NA)	(NA)	(NA)
Cattle and calves	166	35 586	168	24 375	179	27 337	169	22 882
Farms with–								
1 to 4	11	27	20	48	40	(NA)	(NA)	(NA)
5 to 9	9	61	12	89		(NA)	(NA)	(NA)
10 to 19	20	262	19	264	32	(NA)	(NA)	(NA)
20 and over	126	35 236	117	23 974	107	(NA)	(NA)	(NA)
Cows and heifers that had calved	126	17 034	(X)	(X)	161	15 386	(NA)	(NA)
Milk cows	51	239	(X)	(X)	80	325	(NA)	(NA)
Farms with–								
1 or 2	36	51	(X)	(X)	59	(NA)	(NA)	(NA)
3 or 4	8	28	(X)	(X)	16	(NA)	(NA)	(NA)
5 to 9	5	29	(X)	(X)	4	(NA)	(NA)	(NA)
10 and over	2	131	(X)	(X)	1	(NA)	(NA)	(NA)
Hogs and pigs	26	2 069	26	2 992	26	1 281	22	1 867
Farms with–								
1 to 4	8	24	1	2	12	(NA)	6	(NA)
5 to 9	3	22	2	16		(NA)		(NA)
10 to 24	2	34	7	101	7	(NA)	16	(NA)
25 and over	13	1 989	16	2 873	7	(NA)		(NA)
Feeder pigs	(X)	(X)	10	772	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	16	297	(X)	(X)	18	101	(X)	(X)
December 1 of preceding year and May 31	14	201	(X)	(X)	11	52	(X)	(X)
June 1 and November 30	12	96	(X)	(X)	15	49	(X)	(X)

All Farms

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

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	35	20 426	34	10 623	35	17 434	36	13 779
Horses and ponies	87	497	15	119	(NA)	(NA)	13	48
Chickens 3 months old or older	38	5 260	5	1 780	68	6 398	(NA)	1 888
Farms,with–								
1 to 99	32	642	4	180	60	(NA)	(NA)	(NA)
100 to 399	5	618	-	-	7	(NA)	(NA)	(NA)
400 to 1,599	-	-	-	-	-	(NA)	(NA)	(NA)
1,600 and over	1	4 000	1	1 600	1	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	38	5 178	5	1 730	57	6 062	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	1	15	-	-	(NA)	(NA)	-	-
Other livestock and poultry	14	(X)	4	(X)	(NA)	(NA)	(NA)	(NA)

Table 8. Crops Harvested: 1969 and 1964

	1969	1964
Field corn for all purposes farms.	4	3
For grain farms.	3	2
acres.	103	8
bushels.	1 030	475
Cut for silage, green or dry fodder, or hogged or grazed farms.	1	(NA)
acres.	17	5
Sorghums for all purposes except sirup farms.	11	22
For grain or seed farms.	6	6
acres.	1 166	374
bushels.	76 388	12 923
Cut for silage, dry forage or hay, or hogged or grazed farms.	6	(NA)
acres.	200	566
Wheat for grain farms.	11	10
acres.	610	90
bushels.	11 592	3 093
Other small grains for grain farms.	7	(NA)
acres.	231	76
Soybeans for beans farms.	2	-
acres.	40	-
bushels.	1 000	-
Hay, excluding sorghum hay farms.	83	(NA)
acres.	3 730	3 129
tons.	15 171	13 037
Cotton farms.	6	15
acres.	55	379
bales.	54	375
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.	-	5
acres.	-	9
Berries for sale farms.	-	-
acres.	-	-
Land in orchards (see text) farms.	17	26
acres.	78	143
Other crops farms.	3	(NA)
acres.	106	(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.	157	149
Land in farms acres.	1 216 201	1 207 885
Average size of farm acres.	7 746.5	8 106.6
Value of land and buildings dollars.	35 795 269	(NA)
Average per farm dollars.	227 995	(NA)
Average per acre dollars.	29.43	(NA)
Land in Farms According to Use		
Total cropland farms.	77	(NA)
acres.	10 519	8 663
Harvested cropland farms.	68	73
acres.	6 076	4 352
Number of farms by acres harvested:		
1 to 49 acres	35	(NA)
50 to 99 acres	13	(NA)
100 to 199 acres	15	(NA)
200 to 499 acres	3	(NA)
500 to 999 acres	2	(NA)
1,000 acres and over	-	(NA)
1,000 to 1,999 acres	-	(NA)
2,000 acres and over	-	(NA)
Cropland used only for pasture or grazing farms.	30	51
acres.	1 403	1 510
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured farms.	5	18
acres.	76	1 230
Cropland on which all crops failed farms.	11	2
acres.	365	65
Cropland in cultivated summer fallow farms.	15	14
acres.	503	329
Cropland idle farms.	18	14
acres.	2 096	1 177
Total woodland farms.	4	1
acres.	15 923	8 820
Woodland pastured farms.	4	1
acres.	15 923	8 820
Woodland not pastured farms.	-	-
acres.	-	-
Pastureland and rangeland (other than cropland and woodland pasture) farms.	112	97
acres.	1 181 242	1 174 673
Improved pastureland and rangeland farms.	8	7
acres.	2 462	180
Pastureland and rangeland not improved farms.	108	(NA)
acres.	1 178 780	1 174 493
All other land (see text) farms.	66	114
acres.	8 517	15 730
Irrigated land farms.	66	81
acres.	5 711	6 450
Total pastureland (all types) farms.	133	(NA)
acres.	1 198 568	1 185 003
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		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	157	149	1 216 201	68	107 020	6 076	66	93 680	5 711
Farms with—									
1 to 9 acres	6	2	23	-	-	-	2	16	16
10 to 49 acres	18	16	487	13	417	260	14	377	328
50 to 69 acres	9	11	527	8	469	318	7	407	249
70 to 99 acres	11	12	896	10	816	539	11	896	611
100 to 139 acres	5	8	613	5	613	379	5	613	503
140 to 179 acres	1	9	174	1	174	99	1	174	99
180 to 219 acres	2	3	393	2	393	87	2	393	112
220 to 259 acres	2	2	490	1	250	181	1	250	172
260 to 499 acres	9	4	3 860	8	3 540	1 096	7	3 140	1 139
500 to 999 acres	7	2	5 175	3	2 435	497	3	2 435	597
1,000 to 1,999 acres	15	6	23 191	3	3 702	251	3	3 702	253
2,000 acres and over	72	74	1 180 372	14	94 211	2 369	10	81 277	1 632

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	43.3
Land in farms — acres	103 880
Cropland — acres	7 072
Class 1-5 farms irrigated in 1969 — number	66
Proportion of all class 1-5 farms — percent	42.0
Land in farms — acres	93 680
Average per farm — acres	1 419.3
Cropland — acres	7 072
Harvested cropland — acres	4 719
Irrigated land — acres	5 711
Average per farm — acres	86.5
Irrigated land—Continued	
Cropland — farms	64
— acres	5 687
Harvested — farms	59
— acres	4 710
Used only for pasture — farms	23
— acres	739
Pasture, other than cropland pasture — farms	2
— acres	24
Water used — acre-feet	23 352
Class 1-5 farms with artificial drainage — number	14
Proportion of class 1-5 farms — percent	8.9
Land in farms — acres	5 912
Average per farm — acres	422.2
Drained land — acres	1 443
Average per farm — acres	103.0
Class 1-5 farms reporting both irrigation and drainage in 1969 — number	14
Land in farms — acres	5 912

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	157	-	149
— acres	1 216 201	-	1 207 885
Harvested cropland — farms	68	-	73
— acres	6 076	-	4 352
Full owners — farms	59	-	55
— acres	156 485	-	(NA)
Harvested cropland — farms	34	-	(NA)
— acres	2 293	-	(NA)
Part owners — farms	80	-	79
— acres	970 741	-	(NA)
Harvested cropland — farms	28	-	(NA)
— acres	3 219	-	(NA)
Tenants — farms	18	-	13
— acres	88 975	-	(NA)
Harvested cropland — farms	6	-	(NA)
— acres	564	-	(NA)
Percent of tenancy	11.4	0.0	8.7
Farms by type of organization:			
Individual or family — farms	130	-	(NA)
— acres	781 288	-	(NA)
Partnership — farms	23	-	(NA)
— acres	268 097	-	(NA)
Corporation, including family owned — farms	3	-	(NA)
— acres	133 136	-	(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	(D)	-	(NA)
Farm operators by age groups:			
Under 25 years	3	-	2
25 to 34 years	10	-	10
35 to 44 years	31	-	29
45 to 54 years	42	-	42
55 to 64 years	40	-	34
65 years and over	31	-	32
Average age	53.3	0.0	(NA)
Farm operators by place of residence:			7
On farm operated	112	-	117
Not on farm operated	32	-	21
Farm operators reporting days of work off farm	66	-	56
1 to 49 days	17	-	24
50 to 99 days	5	-	7
100 to 199 days	9	-	4
200 days and over	35	-	21

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	20
Class 2— " $20,000 to $39,999	28	20
Class 3— " $10,000 to $19,999	29	39
Class 4— " $5,000 to $9,999	34	37
Class 5— " $2,500 to $4,999	30	33
Market value of all agricultural products sold (see text) — farms	157	149
— dollars	5 037 291	3 010 557
Average per farm — dollars	32 084	20 205
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	29	33
$5,000 to $7,499	21	21
$7,500 to $9,999	13	16
$10,000 to $14,999	13	25
$15,000 to $19,999	16	14
$20,000 to $29,999	22	14
$30,000 to $39,999	6	6
$40,000 to $59,999	7	8
$60,000 and over	29	12
$60,000 to $79,999	9	(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	62	450 581
Grains	20	109 968
Tobacco	-	-
Cotton and cottonseed	5	12 118
Field seeds, hay, forage, and silage	56	315 935
Other field crops	1	8 600
Vegetables, sweet corn, and melons	-	-
Fruits, nuts, and berries	5	3 960
Nursery and greenhouse products	-	-
Forest products sold	1	220
Livestock, poultry, and their products sold	145	4 586 490
Poultry and poultry products	9	33 552
Dairy products	2	(D)
Dairy cattle and calves	7	(D)
Other cattle and calves	134	4 006 013
Hogs, sheep, and goats	44	426 022
Other livestock and livestock products	12	15 931
Farms with farm-related income from–		
Customwork and other agricultural services	21	46 762
Recreational services	4	6 888
Government farm programs	65	144 194

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..	157	149
dollars..	4 271 724	(NA)
Number of farms with expenditures of–		
$1 to $1,999	5	(NA)
$2,000 to $2,999	6	(NA)
$3,000 to $4,999	21	(NA)
$5,000 to $9,999	42	(NA)
$10,000 to $19,999	34	(NA)
$20,000 to $39,999	21	(NA)
$40,000 and over	28	(NA)
Items reported both years ..... dollars..	3 108 716	1 826 192
Livestock and poultry ..... farms..	102	(NA)
dollars..	1 567 466	510 064
Feed for livestock and poultry ..... farms..	133	134
dollars..	894 295	880 137
Commercially mixed formula feeds ..... farms..	97	126
tons..	7 022	(NA)
dollars..	556 639	596 248
Feed ingredients ..... farms..	43	(NA)
tons..	2 466	(NA)
dollars..	195 583	(NA)
Whole grains ..... farms..	54	68
tons..	2 159	(NA)
dollars..	97 705	104 509
Hay, green chop, and silage ..... farms..	50	88
tons..	1 720	(NA)
dollars..	44 368	179 380
Seeds, bulbs, plants, and trees ..... farms..	43	63
dollars..	18 992	14 067
Commercial fertilizer ..... farms..	64	73
dollars..	54 827	35 000
Lime ..... farms..	-	-
dollars..	-	(NA)
Other agricultural chemicals (see text) ..... farms..	57	(NA)
dollars..	10 229	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms..	157	144
dollars..	207 978	150 525
Gasoline ..... farms..	155	139
dollars..	135 679	95 314
Diesel oil ..... farms..	36	19
dollars..	9 648	6 460
LP gas, butane, and propane ..... farms..	72	85
dollars..	35 234	27 781
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms..	157	144
dollars..	27 417	20 970
Hired farm labor ..... farms..	103	92
dollars..	290 567	183 018
Workers by number of days worked:		
150 days or more ..... farms..	39	37
workers..	62	66
Less than 150 days ..... farms..	75	(NA)
workers..	265	(NA)
Contract labor ..... farms..	26	(NA)
dollars..	24 236	(NA)
Machine hire and customwork ..... farms..	64	80
dollars..	50 355	53 381
All other production expenses ..... farms..	157	(NA)
dollars..	1 152 779	(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	153	1 398 115
By value groups:		
$1 to $4,999	69	176 185
$5,000 to $9,999	43	298 096
$10,000 to $19,999	24	305 200
$20,000 to $29,999	7	161 834
$30,000 to $49,999	6	191 900
$50,000 and over	4	264 900

	1969						1964	
			Equipment manufactured —					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	110	147	73	94	45	53	114	146
2 or 3	22	49	13	31	6	14	(NA)	(NA)
4 and over	2	12	1	4	-	-	(NA)	(NA)
Motortrucks including pickups	136	236	99	145	66	91	135	263
2 and over	58	158	31	77	16	41	(NA)	(NA)
Tractors other than garden tractors and motor tillers	104	172	47	53	74	119	98	170
2 or 3	47	109	6	12	40	85	(NA)	(NA)
4 and over	2	8	-	-	-	-	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	103	169	46	51	73	118	98	168
Crawler tractors	2	3	1	2	1	1	2	2
Riding garden tractors 7 hp and over	3	3	2	2	1	1	(NA)	(NA)
Grain and bean combines, self-propelled	4	4	2	2	2	2	-	-
Cornpickers, corn heads, and picker-shellers	-	-	-	-	-	-	(NA)	(NA)
Corn heads for combines	-	-	-	-	-	-	(NA)	(NA)
Other cornpickers and picker-shellers	-	-	-	-	-	-	(NA)	(NA)
Pickup balers	42	47	17	18	27	29	(NA)	(NA)
Windrowers, pull and self-propelled	23	26	16	18	8	8	(NA)	(NA)
Field forage harvesters, shear bar	4	4	1	1	3	3	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	26	(X)	6	(X)
Chickens 3 months old or older	24	4 857	5	1 780
Farms with–				
1 to 1,599	23	857	4	180
1,600 to 3,199	-	-	1	1 600
3,200 to 9,999	1	4 000	-	-
10,000 and over	-	-	-	-
Hens and pullets of laying age excluding started pullets	24	4 786	5	1 730
Pullets not yet of laying age	1	20	1	50
Other chickens	5	51	-	-
Broilers and other meat-type chickens less than 3 months old	1	15	-	-
Turkeys	-	-	-	-
Turkey hens kept for breeding	-	-	-	-
Other turkeys	-	-	-	-
Ducks, geese, and other poultry	4	38	1	10
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	45	5 530	(NA)	1 793
Broilers and other meat-type chickens	(NA)	(NA)	-	-
Turkeys	(NA)	(NA)	1	4

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	143	(X)	145	(X)	(X)	(X)
Any cattle, hogs, or sheep	141	(X)	145	(X)	(X)	(X)
Cattle and calves	133	34 929	137	24 108	10	1 655
Farms with–						
1 to 19	18	195	22	213	-	-
20 to 49	16	594	31	1 030	5	201
50 to 99	25	1 908	27	1 987	1	75
100 to 199	26	3 551	17	2 245	-	-
200 and over	48	28 681	40	18 633	4	1 379
200 to 499	26	8 730	26	8 360	3	(D)
500 and over	22	19 951	14	10 273	1	(D)
Cattle	(X)	(X)	94	8 075	5	1 278
Farms with–						
1 to 9	(X)	(X)	34	141	-	-
10 to 19	(X)	(X)	18	247	-	-
20 to 49	(X)	(X)	13	425	-	-
50 to 99	(X)	(X)	11	773	2	(D)
100 and over	(X)	(X)	18	6 489	3	1 153
100 to 199	(X)	(X)	4	437	-	-
200 to 499	(X)	(X)	8	2 848	2	(D)
500 and over	(X)	(X)	6	3 204	1	(D)
Calves	(X)	(X)	113	16 033	6	377
Farms with–						
1 to 9	(X)	(X)	8	37	-	-
10 to 19	(X)	(X)	10	132	-	-
20 to 49	(X)	(X)	28	919	5	201
50 to 99	(X)	(X)	25	1 715	-	-
100 and over	(X)	(X)	42	13 230	1	(D)
100 to 199	(X)	(X)	14	1 891	1	(D)
200 and over	(X)	(X)	28	11 339	-	-
Heifers and heifer calves	103	7 063	(X)	(X)	(X)	(X)
Bulls and steers, including calves	124	11 160	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	1	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	133	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	129	25 826	130	22 464	(NA)	1 379
Cattle	(NA)	(NA)	100	10 706	10	470
Calves	(NA)	(NA)	109	11 758	13	909

	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	102	16 706	133	34 699	43	230	93	16 476
Farms with–								
1 to 19	22	114	18	183	41	99	16	115
20 to 49	19	639	16	587	1	28	18	625
50 to 99	19	1 408	26	1 963	-	-	20	1 547
100 and over	42	14 545	73	31 966	1	103	39	14 189
1964								
Total on place	115	14 830	(NA)	25 541	53	285	(NA)	14 545

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	18	2 007	19	2 854	19	1 216	18	1 738
Farms with–								
1 to 24	6	47	5	63	(NA)	(NA)	(NA)	(NA)
25 to 49	1	33	1	33	(NA)	(NA)	(NA)	(NA)
50 to 99	1	53	2	112	(NA)	(NA)	(NA)	(NA)
100 and over	10	1 874	11	2 646	(NA)	(NA)	(NA)	(NA)
100 to 199	9	(D)	5	621	(NA)	(NA)	(NA)	(NA)
200 and over	1	(D)	6	2 025	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	11	189	(X)	(X)	13	66	(X)	(X)
Other hogs and pigs	18	1 818	(X)	(X)	18	1 150	(X)	(X)
Feeder pigs sold	(X)	(X)	7	694	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	12	280	(X)	(X)	13	89	(X)	(X)
December 1 of preceding year and May 31	10	190	(X)	(X)	8	45	(X)	(X)
June 1 and November 30	9	90	(X)	(X)	12	44	(X)	(X)
Sheep and lambs	29	20 327	29	10 524	23	16 984	23	13 299
Any goats	5	51	–	–	10	112	–	–
All other livestock	73	(X)	12	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969
Total – farms	98
Total – dollars	65 056
Commercial fertilizer – farms	55
Commercial fertilizer – acres on which used	3 847
Commercial fertilizer – tons	496
Commercial fertilizer – dollars	54 827
Lime – farms	–
Lime – acres on which used	–
Lime – tons	–
Lime – dollars	–
Sprays, dusts, fumigants, etc. to control–	
Insects on hay crops – farms	7
Insects on hay crops – acres on which used	141
Insects on hay crops – dollars	454
Insects on other crops – farms	8
Insects on other crops – acres on which used	204
Insects on other crops – dollars	1 679
Nematodes in crops – farms	–
Nematodes in crops – acres on which used	–
Nematodes in crops – dollars	–
Diseases in crops and orchards – farms	–
Diseases in crops and orchards – acres on which used	–
Diseases in crops and orchards – dollars	–
Weeds or grass in crops – farms	6
Weeds or grass in crops – acres on which used	284
Weeds or grass in crops – dollars	460
Weeds or brush in pasture – farms	2
Weeds or brush in pasture – acres on which used	14
Weeds or brush in pasture – dollars	14
Chemicals for defoliation or for growth control of crops or thinning of fruit – farms	–
Chemicals for defoliation or for growth control of crops or thinning of fruit – acres on which used	–
Chemicals for defoliation or for growth control of crops or thinning of fruit – dollars	–
Insect control on livestock and poultry – farms	42
Insect control on livestock and poultry – dollars	7 200

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	30	1 403	23	739	14	469	13	45	2	20
Improved pasture	8	2 462	2	24	2	24	2	3	–	–
Field corn for all purposes	4	120	2	20	1	3	1	1	–	–
Sorghums for all purposes	11	1 366	10	941	6	358	6	51	3	29
All small grains	17	829	14	467	11	305	11	22	2	6
Field crops other than corn, sorghums, small grains, silage, and field seeds	6	190	4	81	3	33	3	2	–	–
Hay or grass silage	63	3 552	56	3 182	44	2 633	44	306	1	2
Field seeds	–	–	–	–	–	–	–	–	–	–
Vegetables, sweet corn, or melons for sale	–	–	–	–	–	–	–	–	–	–
Berries for sale	–	–	–	–	–	–	–	–	–	–
Land in orchards (see text)	7	25	7	25	4	22	4	8	–	–
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	103	1 030	1	3	2	8	475
For silage (tons, green weight)	1	17	100	1	17	–	–	–
Cut for green or dry fodder, hogged or grazed	–	–	(X)	–	–	(NA)	–	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	6	1 166	76 388	5	776	6	374	12 923
For silage (tons, green weight)	2	130	3 256	2	130	1	200	800
Cut for dry forage or hay (tons, dry weight)	3	55	100	2	20	(NA)	(NA)	(NA)
Hogged or grazed	1	15	(X)	1	15	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	61	3 266	13 875	55	2 921	62	2 385	11 404
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	–	–	–	–	–	3	62	172
Small grain hay (tons, dry)	9	209	405	9	209	13	320	481
Other hay (tons, dry)	4	77	312	3	52	(NA)	49	72
Grass silage (tons, green)	–	–	–	–	–	–	–	–
Hay crops cut and fed green (tons, green)	–	–	–	–	–	(NA)	(NA)	(NA)
Red clover seed (pounds)	–	–	–	–	–	–	–	–
Alfalfa seed (pounds)	–	–	–	–	–	1	25	18 750
Strawberries (pounds)	–	–	–	–	–	–	–	–

Class 1-5 Farms

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

	1969								1964		
	Crops harvested			Irrigated land		Commercial fertilizer used			Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	11	610	11 592	8	248	6	93	9	4	9	84	2 913
Winter wheat (bushels)	11	610	11 592	8	248	6	93	9	4	9	84	2 913
Oats for grain (bushels)	-	-	-	-	-	-	-	-	-	2	26	780
Barley for grain (bushels)	3	37	1 565	3	37	2	30	3	-	2	22	800
Rye for grain (bushels)	1	172	1 720	1	172	1	172	9	2	1	28	800
Soybeans for beans (bushels)	2	40	1 000	2	40	-	-	-	-	-	-	-
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	-	-	-	-	-	-	-	-	-	-	-	-
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	5	50	49	4	41	3	33	2	-	15	379	375

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	-	-	-	-	3	5
Selected vegetables:						
Tomatoes	-	-	-	-	1	-
Sweet corn	-	-	-	-	2	1
Cucumbers and pickles	-	-	-	-	-	-
Watermelons	-	-	-	-	2	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	7	25	(X)	(X)	(X)	(X)	(X)	(X)	(X)
1964	12	68	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds) 1969	6	20	663	-	-	6	663	4	73 800
1964	10	(NA)	2 802	1	200	10	2 602	8	360 770
Peaches, all (pounds) 1969	3	1	56	2	19	2	37	2	5 781
1964	5	(NA)	250	-	-	5	250	4	4 704
Clingstone (pounds) 1969	2	(Z)	41	1	4	2	37	2	5 781
Freestone (pounds) 1969	1	1	15	1	15	-	-	-	-
Pears, all (pounds) 1969	1	1	20	-	-	1	20	1	1 050
1964	7	(NA)	138	-	-	7	138	5	26 300
Bartlett (pounds) 1969	1	(Z)	5	-	-	1	5	1	50
Other than Bartlett (pounds) 1969	1	1	15	-	-	1	15	1	1 000
Cherries, all (pounds) 1969	1	(Z)	5	-	-	1	5	1	100
1964	5	(NA)	34	-	-	5	34	3	125
Tart (pounds) 1969	1	(Z)	5	-	-	1	5	1	100
Sweet (pounds) 1969	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	3	(NA)	7	-	-	3	7	1	112
Plums (pounds, fresh) 1969	-	-	-	-	-	-	-	-	-
Prunes (pounds, fresh) 1969	-	-	-	-	-	-	-	-	-
Grapes, total (pounds) 1969	1	(Z)	20	-	-	1	20	1	300
1964	2	(NA)	21	-	-	2	21	2	16

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	1	220	(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. .	768	869
Land in farms ..... acres. .	644 997	661 745
Average size of farm ..... acres. .	839.8	761.5
Approximate land area ..... acres. .	2 434 432	2 434 550
Proportion in farms ..... percent. .	26.5	27.1
Value of land and buildings ..... dollars. .	124 981 322	(NA)
Average per farm ..... dollars. .	162 736	133 715
Average per acre ..... dollars. .	193.77	175.43
Land in Farms According to Use		
Total cropland ..... farms. .	700	831
acres. .	92 499	105 216
Harvested cropland ..... farms. .	668	818
acres. .	75 919	88 821
Number of farms by acres harvested:		
1 to 9 acres	133	174
10 to 19 acres	92	104
20 to 29 acres	51	60
30 to 49 acres	71	88
Number of farms by acres harvested:		
50 to 99 acres	108	136
100 to 199 acres	99	130
200 to 499 acres	86	105
500 to 999 acres	25	19
1,000 acres and over	3	2
Cropland used only for pasture or grazing ..... farms. .	126	92
acres. .	5 005	4 407
All other cropland (see text) .... farms. .	240	(NA)
acres. .	11 575	11 988
Woodland including woodland pasture .... farms. .	9	12
acres. .	10 101	1 417
All other land (see text) ..... farms. .	474	(NA)
acres. .	542 397	555 116
Irrigated land ..... farms. .	633	820
acres. .	80 700	91 680

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	768	644 997	668	304 073	75 919	633	302 334	80 700	869	661 745	818	88 821
Farms with—												
1 to 9 acres	141	573	96	483	438	81	380	347	155	693	139	539
10 to 49 acres	210	4 951	190	4 531	3 542	178	4 342	3 506	233	5 862	228	4 528
50 to 69 acres	50	2 928	49	2 878	2 217	49	2 878	2 319	59	3 432	58	2 579
70 to 99 acres	60	4 932	56	4 586	3 402	53	4 372	3 630	70	5 793	68	4 340
100 to 139 acres	56	6 511	56	6 511	5 160	53	6 202	5 084	71	8 271	70	6 311
140 to 179 acres	42	6 771	41	6 611	4 401	41	6 611	4 626	50	7 733	48	6 170
180 to 219 acres	27	5 255	26	5 059	3 728	26	5 059	4 359	35	6 861	34	5 173
220 to 259 acres	32	7 557	27	6 421	4 271	28	6 665	4 627	40	9 568	39	7 169
260 to 499 acres	69	24 385	67	23 635	18 270	64	22 467	18 968	75	27 111	74	20 258
500 to 999 acres	43	28 718	39	26 248	18 748	39	26 248	20 502	43	28 413	40	17 411
1,000 to 1,999 acres	15	20 586	12	16 036	6 231	12	16 036	6 384	13	17 166	12	5 049
2,000 acres and over	23	531 830	9	201 074	5 511	9	201 074	6 348	25	540 845	8	9 294

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. .	768	869
acres. .	644 997	661 745
Harvested cropland ..... farms. .	668	818
acres. .	75 919	88 821
Full owners ..... farms. .	419	376
acres. .	45 053	37 214
Harvested cropland ... farms. .	345	348
acres. .	18 575	20 273
Part owners ..... farms. .	252	322
acres. .	588 368	437 115
Harvested cropland ... farms. .	235	308
acres. .	47 750	48 161
Tenants ..... farms. .	97	160
acres. .	11 576	28 355
Harvested cropland ... farms. .	88	152
acres. .	9 594	10 800
Percent of tenancy	12.6	18.4
Farm operators by age groups:		
Under 25 years	9	18
25 to 34 years	62	106
35 to 44 years	174	207
45 to 54 years	215	244
55 to 64 years	191	202
65 years and over	117	92
Average age	51.1	49.0
Farm operators by place of residence:		
On farm operated	511	688
Not on farm operated	178	(NA)
Farm operators reporting days of work off farm	398	320
1 to 49 days	47	61
50 to 99 days	37	
100 to 199 days	76	259
200 days and over	238	

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	111	155
Class 2-- " $20,000 to $39,999	87	134
Class 3-- " $10,000 to $19,999	82	139
Class 4-- " $5,000 to $9,999	117	123
Class 5-- " $2,500 to $4,999	110	108
Class 6 (see text)	43	52
Part time (see text)	168	121
Part retirement (see text)	46	35
Abnormal (see text)	4	2
Market value of all agricultural products sold (see text) ..... dollars. .	32 162 925	28 077 500
Average per farm ..... dollars. .	41 878	32 311
Crops including nursery products and hay ..... farms. .	654	(NA)
dollars. .	18 758 734	21 231 672
Forest products ..... farms. .	1	-
dollars. .	232	-
Livestock, poultry, and their products ..... farms. .	243	(NA)
dollars. .	13 403 959	6 843 032

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	16
$250 to $499	61	28
$500 to $999	72	69
$1,000 to $1,499	47	31
$1,500 to $1,999	38	30
$2,000 to $2,499	23	34
$2,500 and over	486	661
Farms with farm-related income from—		
Customwork and other agricultural services, farms	112	(NA)
Customwork and other agricultural services, dollars	388 833	(NA)
Recreational services, farms	5	2
Recreational services, dollars	42 338	(D)
Government farm programs, farms	433	(NA)
Government farm programs, dollars	2 347 041	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text), farms	768	869
Farm production expenses, total (see text), dollars	28 644 554	(NA)
Number of farms with expenditures of—		
$1 to $499	71	(NA)
$500 to $999	88	(NA)
$1,000 to $1,999	77	(NA)
$2,000 to $2,999	43	(NA)
$3,000 to $4,999	89	(NA)
$5,000 to $9,999	122	(NA)
$10,000 and over	278	(NA)
Items reported both years, dollars	16 499 262	14 138 720
Livestock and poultry, farms	179	89
Livestock and poultry, dollars	2 846 847	1 534 250
Feed for livestock and poultry, farms	236	274
Feed for livestock and poultry, dollars	4 053 987	2 450 750
Commercially mixed formula feeds, farms	140	179
Commercially mixed formula feeds, tons	23 786	17 349
Commercially mixed formula feeds, dollars	1 608 669	1 385 950
Seeds, bulbs, plants, and trees, farms	606	801
Seeds, bulbs, plants, and trees, dollars	378 223	291 245
Commercial fertilizer, farms	567	712
Commercial fertilizer, dollars	1 363 457	1 254 450
Lime, farms	2	-
Lime, dollars	20	(NA)
Other agricultural chemicals (see text), farms	423	(NA)
Other agricultural chemicals (see text), dollars	781 522	(NA)
Gasoline and other petroleum fuel and oil for the farm business, farms	749	838
Gasoline and other petroleum fuel and oil for the farm business, dollars	1 261 657	1 541 550
Hired farm labor, farms	570	731
Hired farm labor, dollars	4 875 297	6 420 950
Contract labor, machine hire, and customwork, farms	500	513
Contract labor, machine hire, and customwork, dollars	1 719 794	645 525
All other production expenses, farms	699	(NA)
All other production expenses, dollars	11 363 750	(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	745	13 106 334
By value groups:		
$1 to $999	45	26 750
$1,000 to $4,999	278	664 013
$5,000 to $9,999	109	721 396
$10,000 to $19,999	113	1 477 160
$20,000 and over	200	10 217 015

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	558	789	373	476	250	313	700	1 014
Motortrucks including pickups	603	1 113	359	484	361	629	718	1 270
Tractors other than garden tractors and motor tillers	614	1 733	283	613	463	1 120	722	2 102
Riding garden tractors 7 hp and over	26	30	20	22	6	8	(NA)	(NA)
Grain and bean combines, self-propelled	16	18	6	6	10	12	27	29
Cornpickers, corn heads, and picker-shellers	18	20	5	5	15	15	18	19
Pickup balers	125	152	61	76	70	76	111	119

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	256	(X)	216	(X)	345	(NA)	(NA)	(NA)
Cattle and calves	223	32 162	185	31 975	288	23 740	176	22 724
Farms with—								
1 to 4	48	111	34	70	145	(NA)	(NA)	(NA)
5 to 9	41	265	20	138		(NA)	(NA)	(NA)
10 to 19	26	373	27	362	31	(NA)	(NA)	(NA)
20 and over	108	31 413	104	31 405	112	(NA)	(NA)	(NA)
Cows and heifers that had calved	164	11 500	(X)	(X)	222	9 869	(NA)	(NA)
Milk cows	57	3 853	(X)	(X)	120	3 221	(NA)	(NA)
Farms with—								
1 or 2	45	64	(X)	(X)	87	(NA)	(NA)	(NA)
3 or 4	2	7	(X)	(X)	14	(NA)	(NA)	(NA)
5 to 9	3	18	(X)	(X)	7	(NA)	(NA)	(NA)
10 and over	7	3 764	(X)	(X)	12	(NA)	(NA)	(NA)
Hogs and pigs	65	2 671	41	5 161	115	1 138	34	1 380
Farms with—								
1 to 4	32	65	8	13	88	(NA)	11	(NA)
5 to 9	10	62	8	62		(NA)		(NA)
10 to 24	11	123	6	79	18	(NA)	23	(NA)
25 and over	12	2 421	19	5 007	9	(NA)		(NA)
Feeder pigs	(X)	(X)	6	486	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	25	583	(X)	(X)	43	238	(X)	(X)
December 1 of preceding year and May 31	21	299	(X)	(X)	31	103	(X)	(X)
June 1 and November 30	16	284	(X)	(X)	34	135	(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	37	1 154	20	1 129	43	1 366	28	635
Horses and ponies	157	944	26	72	(NA)	(NA)	13	28
Chickens 3 months old or older	39	677 506	7	381 427	101	256 975	(NA)	162 235
Farms with—								
1 to 99	33	607	1	25	87	(NA)	(NA)	(NA)
100 to 399	2	375	1	200	4	(NA)	(NA)	(NA)
400 to 1,599	-	-	-	-	4	(NA)	(NA)	(NA)
1,600 and over	4	676 524	5	381 202	6	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	38	589 396	7	336 427	85	207 175	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	1	14	-	-	(NA)	(NA)	-	-
Other livestock and poultry	46	(X)	7	(X)	(NA)	(NA)	(NA)	(NA)

Table 8. Crops Harvested: 1969 and 1964

	1969	1964
Field corn for all purposes — farms	40	86
For grain — farms	7	41
acres	94	2 789
bushels	4 374	131 075
Cut for silage, green or dry fodder, or hogged or grazed — farms	33	(NA)
acres	1 003	836
Sorghums for all purposes except sirup — farms	72	45
For grain or seed — farms	61	22
acres	2 498	2 895
bushels	170 833	137 344
Cut for silage, dry forage or hay, or hogged or grazed — farms	13	(NA)
acres	132	660
Wheat for grain — farms	7	1
acres	301	71
bushels	9 626	1 090
Other small grains for grain — farms	48	(NA)
acres	1 703	2 546
Soybeans for beans — farms	-	-
acres	-	-
bushels	-	-
Hay, excluding sorghum hay — farms	331	(NA)
acres	11 724	10 807
tons	60 611	44 017
Cotton — farms	579	771
acres	42 297	60 308
bales	39 709	82 932
Peanuts for nuts — farms	-	1
acres	-	5
pounds	-	11 000
Tobacco — farms	-	-
acres	-	-
pounds	-	-
Irish potatoes and sweetpotatoes — farms	5	(NA)
acres	6	52
Vegetables, sweet corn, or melons for sale — farms	209	186
acres	10 621	4 255
Berries for sale — farms	-	1
acres	-	-
Land in orchards (see text) — farms	100	99
acres	6 203	4 615
Other crops — farms	38	(NA)
acres	721	(NA)
Greenhouse products under glass or other protection — farms	1	(NA)
sq. ft.	(D)	15 000

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	507	659
Land in farms — acres	549 588	574 068
Average size of farm — acres	1 084.0	871.1
Value of land and buildings — dollars	116 621 573	(NA)
Average per farm — dollars	230 022	(NA)
Average per acre — dollars	212.19	(NA)
Land in Farms According to Use		
Total cropland — farms	468	(NA)
acres	89 000	102 646
Harvested cropland — farms	462	632
acres	73 724	87 187
Number of farms by acres harvested:		
1 to 49 acres	145	(NA)
50 to 99 acres	106	(NA)
100 to 199 acres	97	(NA)
200 to 499 acres	86	(NA)
500 to 999 acres	25	(NA)
1,000 acres and over	3	(NA)
1,000 to 1,999 acres	2	(NA)
2,000 acres and over	1	(NA)
Cropland used only for pasture or grazing — farms	82	80
acres	4 314	4 286
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured — farms	28	52
acres	657	1 319
Cropland on which all crops failed — farms	60	29
acres	3 251	581
Cropland in cultivated summer fallow — farms	37	61
acres	1 568	2 917
Cropland idle — farms	115	250
acres	5 486	6 356
Total woodland — farms	7	10
acres	91	1 312
Woodland pastured — farms	3	7
acres	67	1 111
Woodland not pastured — farms	4	3
acres	24	201
Pastureland and rangeland (other than cropland and woodland pasture) — farms	85	52
acres	386 454	457 790
Improved pastureland and rangeland — farms	19	8
acres	1 594	193
Pastureland and rangeland not improved — farms	70	(NA)
acres	384 860	457 597
All other land (see text) — farms	298	571
acres	74 043	12 310
Irrigated land — farms	452	633
acres	78 527	89 801
Total pastureland (all types) — farms	150	(NA)
acres	390 835	463 187
Conservation Practices		
Grain or row crops farmed on the contour — farms	4	(NA)
acres	300	(NA)
Stripcropping systems to control erosion — farms	-	(NA)
acres	-	(NA)
Cropland and pastureland having terraces — farms	7	(NA)
acres	423	(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	507	659	549 588	462	300 272	73 724	452	298 767	78 527
Farms with–									
1 to 9 acres	16	12	49	2	10	7	1	5	5
10 to 49 acres	94	182	2 860	90	2 793	2 346	89	2 740	2 342
50 to 69 acres	44	57	2 586	44	2 586	2 089	44	2 586	2 180
70 to 99 acres	57	69	4 670	55	4 506	3 399	52	4 292	3 624
100 to 139 acres	55	70	6 391	55	6 391	5 123	52	6 082	5 047
140 to 179 acres	41	49	6 631	40	6 471	4 323	40	6 471	4 498
180 to 219 acres	25	34	4 871	24	4 675	3 714	24	4 675	4 320
220 to 259 acres	27	38	6 435	26	6 191	4 145	27	6 435	4 501
260 to 499 acres	68	75	24 041	66	23 291	18 088	63	22 123	18 776
500 to 999 acres	43	42	28 718	39	26 248	18 748	39	26 248	20 502
1,000 to 1,999 acres	15	12	20 586	12	16 036	6 231	12	16 036	6 384
2,000 acres and over	22	19	441 750	9	201 074	5 511	9	201 074	6 348

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	464
Proportion of all class 1-5 farms—percent	91.5
Land in farms—acres	361 465
Cropland—acres	87 959
Class 1-5 farms irrigated in 1969—number	452
Proportion of all class 1-5 farms—percent	89.1
Land in farms—acres	298 767
Average per farm—acres	660.9
Cropland—acres	87 396
Harvested cropland—acres	73 175
Irrigated land—acres	78 527
Average per farm—acres	173.7
Irrigated land—Continued	
Cropland—farms	451
—acres	78 220
Harvested—farms	449
—acres	72 892
Used only for pasture—farms	44
—acres	2 064
Pasture, other than cropland pasture—farms	10
—acres	307
Water used—acre-feet	221 243
Class 1-5 farms with artificial drainage—number	128
Proportion of class 1-5 farms—percent	25.2
Land in farms—acres	183 602
Average per farm—acres	1 434.3
Drained land—acres	33 019
Average per farm—acres	257.9
Class 1-5 farms reporting both irrigation and drainage in 1969—number	120
Land in farms—acres	183 255

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	507	-	659
—acres	549 588	-	574 068
Harvested cropland—farms	462	-	632
—acres	73 724	-	87 187
Full owners—farms	208	-	226
—acres	40 400	-	(NA)
Harvested cropland—farms	183	-	(NA)
—acres	16 870	-	(NA)
Part owners—farms	227	-	303
—acres	497 889	-	(NA)
Harvested cropland—farms	212	-	(NA)
—acres	47 479	-	(NA)
Tenants—farms	72	-	121
—acres	11 299	-	(NA)
Harvested cropland—farms	67	-	(NA)
—acres	9 375	-	(NA)
Percent of tenancy	14.2	0.0	18.3
Farms by type of organization			
Individual or family—farms	423	-	(NA)
—acres	386 573	-	(NA)
Partnership—farms	54	-	(NA)
—acres	90 993	-	(NA)
Corporation, including family owned—farms	23	-	(NA)
—acres	71 281	-	(NA)
10 or fewer shareholders—farms	21	-	(NA)
—acres	71 021	-	(NA)
More than 10 shareholders—farms	2	-	(NA)
—acres	260	-	(NA)
Other—farms	7	-	(NA)
—acres	741	-	(NA)
Farm operators by age groups:			
Under 25 years	7	-	14
25 to 34 years	40	-	86
35 to 44 years	103	-	162
45 to 54 years	154	-	190
55 to 64 years	132	-	150
65 years and over	71	-	57
Average age	51.2	0.0	(NA)
Farm operators by place of residence:			
On farm operated	367	-	528
Not on farm operated	94	-	115
Farm operators reporting days of work off farm	190	-	179
1 to 49 days	27	-	21
50 to 99 days	30	-	27
100 to 199 days	41	-	31
200 days and over	92	-	100

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	111	155
Class 2– " $20,000 to $39,999	87	134
Class 3– " $10,000 to $19,999	82	139
Class 4– " $5,000 to $9,999	117	123
Class 5– " $2,500 to $4,999	110	108
Market value of all agricultural products sold (see text)—farms	507	659
—dollars	31 670 611	27 648 249
Average per farm—dollars	62 466	41 954
Number of class 1-5 farms by value of agricultural products sold:		
$1 to $2,499 (see text)	25	(X)
$2,500 to $4,999	85	108
$5,000 to $7,499	74	70
$7,500 to $9,999	43	53
$10,000 to $14,999	56	81
$15,000 to $19,999	26	58
$20,000 to $29,999	41	67
$30,000 to $39,999	46	68
$40,000 to $59,999	40	57
$60,000 and over	71	99
$60,000 to $79,999	17	(NA)
$80,000 and over	54	(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	455	18 540 544
Grains	90	312 061
Tobacco	-	-
Cotton and cottonseed	423	5 241 472
Field seeds, hay, forage, and silage	261	1 276 159
Other field crops	9	16 734
Vegetables, sweet corn, and melons	199	5 647 151
Fruits, nuts, and berries	51	5 589 930
Nursery and greenhouse products	6	457 037
Forest products sold	1	232
Livestock, poultry, and their products sold	180	13 129 835
Poultry and poultry products	5	5 171 496
Dairy products	8	2 673 809
Dairy cattle and calves	15	261 411
Other cattle and calves	138	4 735 040
Hogs, sheep, and goats	48	236 776
Other livestock and livestock products	15	51 303
Farms with farm-related income from–		
Customwork and other agricultural services	98	382 951
Recreational services	5	42 338
Government farm programs	325	2 265 480

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	507	659
dollars	28 032 101	(NA)
Number of farms with expenditures of–		
$1 to $1,999	18	(NA)
$2,000 to $2,999	25	(NA)
$3,000 to $4,999	71	(NA)
$5,000 to $9,999	119	(NA)
$10,000 to $19,999	85	(NA)
$20,000 to $39,999	85	(NA)
$40,000 and over	104	(NA)
Items reported both years ..... dollars	16 039 450	13 876 147
Livestock and poultry ..... farms	119	(NA)
dollars	2 825 338	1 528 510
Feed for livestock and poultry ..... farms	164	194
dollars	3 897 862	2 385 392
Commercially mixed formula feeds ..... farms	112	127
tons	23 530	(NA)
dollars	1 592 064	1 351 399
Feed ingredients ..... farms	39	(NA)
tons	7 353	(NA)
dollars	533 597	(NA)
Whole grains ..... farms	51	99
tons	17 387	(NA)
dollars	811 615	569 684
Hay, green chop, and silage ..... farms	67	70
tons	33 202	(NA)
dollars	960 586	464 309
Seeds, bulbs, plants, and trees ..... farms	444	630
dollars	366 587	285 744
Commercial fertilizer ..... farms	415	571
dollars	1 339 499	1 237 923
Lime ..... farms	-	-
dollars	-	(NA)
Other agricultural chemicals (see text) ..... farms	330	(NA)
dollars	774 225	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms	502	659
dollars	1 214 900	1 501 257
Gasoline ..... farms	473	639
dollars	526 828	662 073
Diesel oil ..... farms	309	287
dollars	303 010	259 595
LP gas, butane, and propane ..... farms	325	381
dollars	257 258	359 496
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms	502	659
dollars	127 804	220 093
Hired farm labor ..... farms	425	615
dollars	4 714 084	6 313 650
Workers by number of days worked: 150 days or more ..... farms	238	356
workers	1 281	2 142
Less than 150 days ..... farms	342	(NA)
workers	2 994	(NA)
Contract labor ..... farms	162	(NA)
dollars	1 107 694	(NA)
Machine hire and customwork ..... farms	307	396
dollars	573 486	623 671
All other production expenses ..... farms	504	(NA)
dollars	11 218 426	(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	498	12 281 452
By value groups:		
$1 to $4,999	111	279 596
$5,000 to $9,999	86	576 806
$10,000 to $19,999	108	1 403 660
$20,000 to $29,999	75	1 667 023
$30,000 to $49,999	54	1 893 665
$50,000 and over	64	6 460 702

	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	399	581	293	390	147	191	531	825
2 or 3	122	266	72	154	37	81	(NA)	(NA)
4 and over	8	46	2	17	-	-	(NA)	(NA)
Motortrucks including pickups	444	920	284	401	267	519	579	1 072
2 and over	195	671	73	190	92	344	(NA)	(NA)
Tractors other than garden tractors and motor tillers	448	1 514	243	559	330	955	608	1 933
2 or 3	204	485	100	221	151	364	(NA)	(NA)
4 and over	143	928	44	239	74	486	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	442	1 420	240	537	323	883	606	1 819
Crawler tractors	63	94	21	22	42	72	68	114
Riding garden tractors 7 hp and over	17	21	14	16	3	5	(NA)	(NA)
Grain and bean combines, self-propelled	15	16	6	6	9	10	27	29
Cornpickers, corn heads, and picker-shellers	16	18	4	4	14	14	(NA)	(NA)
Corn heads for combines	2	2	-	-	2	2	(NA)	(NA)
Other cornpickers and picker-shellers	14	16	4	4	12	12	(NA)	(NA)
Pickup balers	119	145	61	76	64	69	(NA)	(NA)
Windrowers, pull and self-propelled	72	79	42	49	30	30	(NA)	(NA)
Field forage harvesters, shear bar	15	17	7	7	9	10	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	12	(X)	5	(X)
Chickens 3 months old or older	11	674 966	5	379 702
Farms with–				
1 to 1,599	8	348	1	200
1,600 to 3,199	-	-	-	-
3,200 to 9,999	-	-	-	-
10,000 and over	3	674 618	4	379 502
Hens and pullets of laying age excluding started pullets	10	586 951	5	334 702
Pullets not yet of laying age	3	88 006	1	(D)
Other chickens	3	9	-	-
Broilers and other meat-type chickens less than 3 months old	-	-	-	-
Turkeys	-	-	-	-
Turkey hens kept for breeding	-	-	-	-
Other turkeys	-	-	-	-
Ducks, geese, and other poultry	4	58	-	-
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	78	255 154	(NA)	160 821
Broilers and other meat-type chickens	(NA)	(NA)	-	-
Turkeys	(NA)	(NA)	6	246

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	217	(X)	170	(X)	(X)	(X)
Any cattle, hogs, or sheep	191	(X)	166	(X)	(X)	(X)
Cattle and calves	171	30 234	150	31 379	29	9 623
Farms with–						
1 to 19	69	480	54	469	16	98
20 to 49	33	1 044	42	1 371	5	153
50 to 99	22	1 473	17	1 177	-	-
100 to 199	18	2 605	9	1 158	2	(D)
200 and over	29	24 632	28	27 204	6	9 112
200 to 499	13	4 181	18	6 128	1	312
500 and over	16	20 451	10	21 076	5	8 800
Cattle	(X)	(X)	89	13 524	11	8 189
Farms with–						
1 to 9	(X)	(X)	30	158	4	12
10 to 19	(X)	(X)	10	124	-	-
20 to 49	(X)	(X)	26	750	2	65
50 to 99	(X)	(X)	6	419	-	-
100 and over	(X)	(X)	17	12 073	5	8 112
100 to 199	(X)	(X)	5	746	-	-
200 to 499	(X)	(X)	6	1 827	1	312
500 and over	(X)	(X)	6	9 500	4	7 800
Calves	(X)	(X)	119	17 855	19	1 434
Farms with–						
1 to 9	(X)	(X)	32	160	8	39
10 to 19	(X)	(X)	20	285	4	47
20 to 49	(X)	(X)	29	1 003	4	123
50 to 99	(X)	(X)	11	731	1	75
100 and over	(X)	(X)	27	15 676	2	(D)
100 to 199	(X)	(X)	10	1 332	1	150
200 and over	(X)	(X)	17	14 344	1	(D)
Heifers and heifer calves	127	10 724	(X)	(X)	(X)	(X)
Bulls and steers, including calves	154	8 902	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	7	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	276	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	239	22 223	152	22 326	(NA)	11 840
Cattle	(NA)	(NA)	92	16 716	17	11 405
Calves	(NA)	(NA)	121	5 610	28	435

	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	132	10 608	171	26 630	43	3 604	109	7 004
Farms with–								
1 to 19	64	332	71	487	37	71	47	288
20 to 49	32	999	32	1 009	-	-	32	985
50 to 99	12	775	22	1 428	2	162	10	611
100 and over	24	8 502	46	23 706	4	3 371	20	5 120
1964								
Total on place	186	9 194	(NA)	19 195	96	3 028	(NA)	6 166

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	41	2 336	25	4 898	82	823	26	1 043
Farms with–								
1 to 24	32	156	10	69	(NA)	(NA)	(NA)	(NA)
25 to 49	4	157	3	115	(NA)	(NA)	(NA)	(NA)
50 to 99	3	228	3	229	(NA)	(NA)	(NA)	(NA)
100 and over	2	(D)	9	4 485	(NA)	(NA)	(NA)	(NA)
100 to 199	-	-	4	555	(NA)	(NA)	(NA)	(NA)
200 and over	2	(D)	5	3 930	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	14	358	(X)	(X)	26	175	(X)	(X)
Other hogs and pigs	39	1 978	(X)	(X)	78	648	(X)	(X)
Feeder pigs sold	(X)	(X)	5	473	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	16	544	(X)	(X)	31	174	(X)	(X)
December 1 of preceding year and May 31	15	286	(X)	(X)	21	71	(X)	(X)
June 1 and November 30	12	258	(X)	(X)	25	103	(X)	(X)
Sheep and lambs	28	751	17	730	38	893	26	391
Any goats	4	22	1	5	20	102	1	7
All other livestock	118	(X)	15	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969
Total – farms	434
Total – dollars	2 113 724
Commercial fertilizer – farms	397
Commercial fertilizer – acres on which used	60 751
Commercial fertilizer – tons	11 658
Commercial fertilizer – dollars	1 339 499
Lime – farms	-
Lime – acres on which used	-
Lime – tons	-
Lime – dollars	-
Sprays, dusts, fumigants, etc. to control–	
Insects on hay crops – farms	21
Insects on hay crops – acres on which used	815
Insects on hay crops – dollars	7 011
Insects on other crops – farms	203
Insects on other crops – acres on which used	28 651
Insects on other crops – dollars	516 458
Nematodes in crops – farms	94
Nematodes in crops – acres on which used	5 484
Nematodes in crops – dollars	50 226
Diseases in crops and orchards – farms	12
Diseases in crops and orchards – acres on which used	1 196
Diseases in crops and orchards – dollars	9 241
Weeds or grass in crops – farms	181
Weeds or grass in crops – acres on which used	27 226
Weeds or grass in crops – dollars	172 868
Weeds or brush in pasture – farms	3
Weeds or brush in pasture – acres on which used	102
Weeds or brush in pasture – dollars	24
Chemicals for defoliation or for growth control of crops or thinning of fruit – farms	25
Chemicals for defoliation or for growth control of crops or thinning of fruit – acres on which used	1 743
Chemicals for defoliation or for growth control of crops or thinning of fruit – dollars	7 953
Insect control on livestock and poultry – farms	41
Insect control on livestock and poultry – dollars	8 994

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	4 314	44	2 064	25	459	24	53	7	12
Improved pasture	19	1 594	10	307	1	2	1	(Z)	-	-
Field corn for all purposes	33	1 080	32	1 076	17	754	15	97	6	41
Sorghums for all purposes	70	2 628	65	2 507	41	1 807	27	146	17	82
All small grains	51	1 984	48	1 854	44	1 774	37	177	14	50
Field crops other than corn, sorghums, small grains, silage, and field seeds	418	40 909	408	40 504	317	32 206	271	3 864	89	769
Hay or grass silage	283	11 207	278	11 109	138	7 167	133	1 078	5	8
Field seeds	18	383	18	383	9	124	9	13	-	-
Vegetables, sweet corn, or melons for sale	198	10 595	198	10 595	198	10 685	177	3 081	120	1 171
Berries for sale	-	-	-	-	-	-	-	-	-	-
Land in orchards (see text)	70	6 037	64	5 957	44	5 567	41	961	4	12
Nursery or greenhouse products	6	245	5	245	5	245	4	34	2	4
All other crops	3	42	2	32	2	32	-	-	2	3

Class 1-5 Farms

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

	1969					1964		
	Crops harvested			Irrigated land		Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Quantity
Field corn for all purposes:								
For grain (bushels)	5	91	4 269	5	91	36	2 781	130 615
For silage (tons, green weight)	27	986	13 338	26	982	28	765	8 743
Cut for green or dry fodder, hogged or grazed	1	3	(X)	1	3	(NA)	57	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	61	2 498	170 833	57	2 397	21	2 794	135 022
For silage (tons, green weight)	8	82	868	8	82	15	445	6 042
Cut for dry forage or hay (tons, dry weight)	3	48	42	2	28	(NA)	(NA)	(NA)
Hogged or grazed	-	-	(X)	-	-	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	275	10 757	57 789	270	10 709	323	10 041	41 673
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	-	-	-	-	-	-	-	-
Small grain hay (tons, dry)	2	43	50	2	43	6	147	314
Other hay (tons, dry)	9	322	708	8	277	(NA)	88	238
Grass silage (tons, green)	-	-	-	-	-	4	272	3 120
Hay crops cut and fed green (tons, green)	8	85	867	7	80	(NA)	(NA)	(NA)
Red clover seed (pounds)	-	-	-	-	-	-	-	-
Alfalfa seed (pounds)	16	353	87 369	16	353	16	354	112 759
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	301	9 626	5	201	4	161	7	3	-	-	-
Winter wheat (bushels)	7	301	9 626	5	201	4	161	7	3	-	-	-
Oats for grain (bushels)	-	-	-	-	-	-	-	-	-	2	30	2 550
Barley for grain (bushels)	46	1 683	107 997	45	1 653	41	1 613	170	47	68	2 452	162 758
Rye for grain (bushels)	-	-	-	-	-	-	-	-	-	2	8	357
Soybeans for beans (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	-	-	-	-	-	-	-	-	-	2	3	220
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	416	40 879	38 417	406	40 474	315	32 176	3 860	768	616	59 356	81 772

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	198	10 595	198	10 595	178	4 223
Selected vegetables:						
Tomatoes	20	390	20	390	9	20
Sweet corn	10	41	10	41	5	16
Cucumbers and pickles	4	15	4	15	12	74
Watermelons	9	15	9	15	11	16
Snap beans, bush, pole	1	1	1	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	70	6 037	(X)	(X)	(X)	(X)	(X)	(X)	(X)
1964	74	4 520	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds) 1969	5	1	92	2	4	3	88	1	3 000
1964	18	(NA)	185	10	58	15	127	10	4 085
Peaches, all (pounds) 1969	4	1	33	2	16	2	17	-	-
1964	25	(NA)	335	9	56	21	279	16	10 608
Clingstone (pounds) 1969	-	-	-	-	-	-	-	-	-
Freestone (pounds) 1969	4	1	33	2	16	2	17	-	-
Pears, all (pounds) 1969	3	(Z)	12	3	5	1	7	-	-
1964	15	(NA)	44	5	10	12	34	6	900
Bartlett (pounds) 1969	3	(Z)	12	3	5	1	7	-	-
Other than Bartlett (pounds) 1969	-	-	-	-	-	-	-	-	-
Cherries, all (pounds) 1969	4	3	249	2	4	2	245	-	-
1964	6	(NA)	29	2	3	5	26	1	1
Tart (pounds) 1969	1	(Z)	5	-	-	1	5	-	-
Sweet (pounds) 1969	3	3	244	2	4	1	240	-	-
Plums and prunes, all (pounds) 1969	3	(Z)	6	2	4	1	2	-	-
1964	13	(NA)	658	4	11	11	647	6	616
Plums (pounds, fresh) 1969	3	(Z)	6	2	4	1	2	-	-
Prunes (pounds, fresh) 1969	-	-	-	-	-	-	-	-	-
Grapes, total (pounds) 1969	5	4	1 934	3	193	5	1 741	1	2 500
1964	16	(NA)	608	5	173	13	435	9	3 434

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	4	(X)	219	421 400	8	(X)	247	313 000
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	1	(D)	(Z)	(D)	2	15 000	-	(D)
Flower seeds, vegetable seeds, and vegetable plants	2	-	26	(D)	-	-	-	-
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	-	-	-	-
Firewood and fuelwood	1	232	(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. .	462	527
Land in farms ..... acres. .	1 073 844	1 247 050
Average size of farm ..... acres. .	2 324.3	2 366.2
Approximate land area ..... acres. .	2 667 008	2 664 350
Proportion in farms ..... percent. .	40.3	46.8
Value of land and buildings ..... dollars. .	66 503 840	(NA)
Average per farm ..... dollars. .	143 947	136 225
Average per acre ..... dollars. .	61.93	57.63
Land in Farms According to Use		
Total cropland ..... farms. .	332	394
acres. .	65 572	89 863
Harvested cropland ..... farms. .	299	354
acres. .	47 274	55 641
Number of farms by acres harvested:		
1 to 9 acres	33	49
10 to 19 acres	23	28
20 to 29 acres	24	16
30 to 49 acres	24	25
Number of farms by acres harvested:		
50 to 99 acres	54	66
100 to 199 acres	69	89
200 to 499 acres	50	59
500 to 999 acres	20	19
1,000 acres and over	2	3
Cropland used only for pasture or grazing ..... farms. .	134	155
acres. .	8 647	22 671
All other cropland (see text) .... farms. .	161	(NA)
acres. .	9 651	11 551
Woodland including woodland pasture ..... farms. .	10	7
acres. .	6 519	8 449
All other land (see text) ..... farms. .	378	(NA)
acres. .	1 001 753	1 148 660
Irrigated land ..... farms. .	301	359
acres. .	54 503	64 245

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	462	1 073 844	299	427 648	47 274	301	431 759	54 503	527	1 247 050	354	55 641
Farms with—												
1 to 9 acres	40	132	13	72	44	15	80	62	49	196	25	85
10 to 49 acres	72	1 808	56	1 532	986	52	1 395	910	60	1 317	40	513
50 to 69 acres	15	879	12	713	484	12	713	494	19	1 087	15	488
70 to 99 acres	28	2 282	23	1 886	1 440	25	2 026	1 536	39	3 150	35	1 752
100 to 139 acres	20	2 387	17	2 050	1 414	19	2 270	1 561	33	3 770	29	2 113
140 to 179 acres	33	5 283	29	4 653	2 787	29	4 653	3 065	41	6 508	36	3 651
180 to 219 acres	20	3 974	14	2 784	1 896	14	2 784	1 997	21	4 283	17	2 209
220 to 259 acres	16	3 805	12	2 840	1 957	12	2 840	2 093	18	4 265	18	2 589
260 to 499 acres	62	22 555	52	18 200	10 923	52	18 200	12 617	68	23 952	54	10 607
500 to 999 acres	39	26 978	28	18 891	10 425	29	19 691	11 797	53	37 590	41	14 075
1,000 to 1,999 acres	29	42 967	16	21 858	6 557	14	19 658	7 323	34	49 161	18	7 359
2,000 acres and over	88	960 794	27	352 169	8 361	28	357 449	11 048	92	1 111 750	26	10 200

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. .	462	527
acres. .	1 073 844	1 247 050
Harvested cropland ..... farms. .	299	354
acres. .	47 274	55 641
Full owners ..... farms. .	247	245
acres. .	175 345	123 605
Harvested cropland ... farms. .	152	161
acres. .	16 402	18 094
Part owners ..... farms. .	150	183
acres. .	796 832	902 895
Harvested cropland ... farms. .	99	117
acres. .	25 202	26 638
Tenants ..... farms. .	65	90
acres. .	101 667	117 985
Harvested cropland ... farms. .	48	74
acres. .	5 670	10 406
Percent of tenancy	14.0	17.1
Farm operators by age groups:		
Under 25 years	4	3
25 to 34 years	39	63
35 to 44 years	98	114
45 to 54 years	141	152
55 to 64 years	107	120
65 years and over	73	75
Average age	51.1	50.5
Farm operators by place of residence:		
On farm operated	305	426
Not on farm operated	97	(NA)
Farm operators reporting days of work off farm	192	178
1 to 49 days	30	40
50 to 99 days	17	
100 to 199 days	29	138
200 days and over	116	

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	65	102
Class 2— " $20,000 to $39,999	79	93
Class 3— " $10,000 to $19,999	98	88
Class 4— " $5,000 to $9,999	60	62
Class 5— " $2,500 to $4,999	66	47
Class 6 (see text)	15	35
Part time (see text)	56	69
Part retirement (see text)	22	30
Abnormal (see text)	1	1
Market value of all agricultural products sold (see text) ..... dollars. .	19 153 249	16 466 500
Average per farm ..... dollars. .	41 457	31 247
Crops including nursery products and hay ..... farms. .	286	(NA)
dollars. .	5 750 904	9 867 663
Forest products ..... farms. .	-	-
dollars. .	-	-
Livestock, poultry, and their products ..... farms. .	315	(NA)
dollars. .	13 402 345	6 591 685

All Farms

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

	1969	1964
Farms by value of agricultural products sold		
$1 to $249	20	29
$250 to $499	16	15
$500 to $999	17	35
$1,000 to $1,499	17	18
$1,500 to $1,999	13	14
$2,000 to $2,499	14	23
$2,500 and over	365	393
Farms with farm-related income from—		
Customwork and other agricultural services, farms	63	(NA)
Customwork and other agricultural services, dollars	164 964	(NA)
Recreational services, farms	4	8
Recreational services, dollars	6 065	7 611
Government farm programs, farms	230	(NA)
Government farm programs, dollars	1 481 697	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text), farms	462	526
Farm production expenses, total (see text), dollars	16 936 720	(NA)
Number of farms with expenditures of—		
$1 to $499	31	(NA)
$500 to $999	18	(NA)
$1,000 to $1,999	37	(NA)
$2,000 to $2,999	31	(NA)
$3,000 to $4,999	43	(NA)
$5,000 to $9,999	87	(NA)
$10,000 and over	215	(NA)
Items reported both years, dollars	12 642 231	6 764 740
Livestock and poultry, farms	187	210
Livestock and poultry, dollars	6 205 119	1 493 350
Feed for livestock and poultry, farms	295	365
Feed for livestock and poultry, dollars	3 156 370	1 948 050
Commercially mixed formula feeds, farms	204	316
Commercially mixed formula feeds, tons	7 322	10 481
Commercially mixed formula feeds, dollars	531 639	790 785
Seeds, bulbs, plants, and trees, farms	271	347
Seeds, bulbs, plants, and trees, dollars	94 316	131 995
Commercial fertilizer, farms	243	288
Commercial fertilizer, dollars	363 801	394 485
Lime, farms	-	-
Lime, dollars	-	(NA)
Other agricultural chemicals (see text), farms	219	(NA)
Other agricultural chemicals (see text), dollars	177 967	(NA)
Gasoline and other petroleum fuel and oil for the farm business, farms	453	469
Gasoline and other petroleum fuel and oil for the farm business, dollars	651 495	670 675
Hired farm labor, farms	331	385
Hired farm labor, dollars	1 776 574	1 865 150
Contract labor, machine hire, and customwork, farms	238	236
Contract labor, machine hire, and customwork, dollars	394 556	261 035
All other production expenses, farms	422	(NA)
All other production expenses, dollars	4 116 522	(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	445	5 535 914
By value groups		
$1 to $999	15	7 177
$1,000 to $4,999	176	488 435
$5,000 to $9,999	85	545 652
$10,000 to $19,999	84	1 084 900
$20,000 and over	85	3 409 750

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	323	412	214	262	139	150	459	690
Motortrucks including pickups	388	678	248	355	228	323	457	820
Tractors other than garden tractors and motor tillers	325	891	150	292	247	599	389	1 105
Riding garden tractors 7 hp and over	13	16	10	10	3	6	(NA)	(NA)
Grain and bean combines, self-propelled	10	10	5	5	5	5	13	13
Cornpickers, corn heads, and picker-shellers	3	3	1	1	2	2	-	-
Pickup balers	182	219	96	115	96	104	188	221

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	309	(X)	303	(X)	380	(NA)	(NA)	(NA)
Cattle and calves	279	54 613	269	52 889	339	50 077	297	29 811
Farms with—								
1 to 4	22	52	26	73	76	(NA)	(NA)	(NA)
5 to 9	18	116	28	181		(NA)	(NA)	(NA)
10 to 19	36	507	46	633	40	(NA)	(NA)	(NA)
20 and over	203	53 938	169	52 002	223	(NA)	(NA)	(NA)
Cows and heifers that had calved	246	21 781	(X)	(X)	315	23 557	(NA)	(NA)
Milk cows	88	721	(X)	(X)	129	2 093	(NA)	(NA)
Farms with—								
1 or 2	73	101	(X)	(X)	83	(NA)	(NA)	(NA)
3 or 4	5	18	(X)	(X)	16	(NA)	(NA)	(NA)
5 to 9	3	19	(X)	(X)	8	(NA)	(NA)	(NA)
10 and over	7	583	(X)	(X)	22	(NA)	(NA)	(NA)
Hogs and pigs	59	4 524	49	4 864	72	962	23	1 135
Farms with—								
1 to 4	23	48	5	10	55	(NA)	5	(NA)
5 to 9	6	43	9	66		(NA)		(NA)
10 to 24	9	144	14	219	8	(NA)	18	(NA)
25 and over	21	4 289	21	4 569	9	(NA)		(NA)
Feeder pigs	(X)	(X)	13	1 034	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	33	985	(X)	(X)	30	129	(X)	(X)
December 1 of preceding year and May 31	28	481	(X)	(X)	23	73	(X)	(X)
June 1 and November 30	26	504	(X)	(X)	21	56	(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	67	43 808	64	30 364	101	64 905	100	54 788
Horses and ponies	186	891	23	82	(NA)	(NA)	25	92
Chickens 3 months old or older	64	(D)	10	(D)	150	40 373	(NA)	29 393
Farms with–								
1 to 99	60	1 356	7	175	136	(NA)	(NA)	(NA)
100 to 399	2	(D)	1	200	8	(NA)	(NA)	(NA)
400 to 1,599	-	-	-	-	1	(NA)	(NA)	(NA)
1,600 and over	2	(D)	2	(D)	5	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	64	29 631	10	(D)	138	34 706	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	1	6	-	-	(NA)	(NA)	-	-
Other livestock and poultry	48	(X)	12	(X)	(NA)	(NA)	(NA)	(NA)

Table 8. Crops Harvested: 1969 and 1964

	1969	1964
Field corn for all purposes ..... farms.	40	15
For grain ..... farms.	12	4
acres.	165	8
bushels.	7 506	151
Cut for silage, green or dry fodder, or hogged or grazed ..... farms.	32	(NA)
acres.	1 230	332
Sorghums for all purposes except sirup ..... farms.	29	25
For grain or seed ..... farms.	14	6
acres.	1 979	553
bushels.	102 262	43 297
Cut for silage, dry forage or hay, or hogged or grazed ..... farms.	17	(NA)
acres.	357	435
Wheat for grain ..... farms.	4	1
acres.	37	3
bushels.	1 739	70
Other small grains for grain ..... farms.	34	(NA)
acres.	771	1 548
Soybeans for beans ..... farms.	-	-
acres.	-	-
bushels.	-	-
Hay, excluding sorghum hay ..... farms.	239	(NA)
acres.	22 508	27 292
tons.	126 869	130 201
Cotton ..... farms.	263	317
acres.	18 928	24 406
bales.	24 259	33 699
Peanuts for nuts ..... farms.	-	-
acres.	-	-
pounds.	-	-
Tobacco ..... farms.	-	-
acres.	-	-
pounds.	-	-
Irish potatoes and sweetpotatoes ... farms.	1	(NA)
acres.	(Z)	4
Vegetables, sweet corn, or melons for sale ..... farms.	13	16
acres.	132	57
Berries for sale ..... farms.	-	-
acres.	-	-
Land in orchards (see text) ..... farms.	21	39
acres.	184	428
Other crops ..... farms.	51	(NA)
acres.	1 608	(NA)
Greenhouse products under glass or other protection ..... farms.	-	(NA)
sq. ft.	-	13 472

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.	368	392
Land in farms ..... acres.	1 049 357	1 140 001
Average size of farm ..... acres.	2 851.5	2 908.1
Value of land and buildings ..... dollars.	64 171 257	(NA)
Average per farm ..... dollars.	174 378	(NA)
Average per acre ..... dollars.	61.15	(NA)
Land in Farms According to Use		
Total cropland ..... farms.	275	(NA)
acres.	64 174	78 013
Harvested cropland ..... farms.	252	294
acres.	46 789	55 178
Number of farms by acres harvested:		
1 to 49 acres	58	(NA)
50 to 99 acres	53	(NA)
100 to 199 acres	69	(NA)
200 to 499 acres	50	(NA)
500 to 999 acres	20	(NA)
1,000 acres and over	2	(NA)
1,000 to 1,999 acres	2	(NA)
2,000 acres and over	-	(NA)
Cropland used only for pasture or grazing ..... farms.	109	133
acres.	8 142	13 118
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ..... farms.	16	20
acres.	852	712
Cropland on which all crops failed ..... farms.	8	18
acres.	576	496
Cropland in cultivated summer fallow ..... farms.	56	65
acres.	2 811	3 610
Cropland idle ..... farms.	75	95
acres.	5 004	4 899
Total woodland ..... farms.	8	7
acres.	6 459	8 449
Woodland pastured ..... farms.	6	5
acres.	6 009	8 308
Woodland not pastured ..... farms.	3	2
acres.	450	141
Pastureland and rangeland (other than cropland and woodland pasture) . farms.	192	195
acres.	943 383	1 036 168
Improved pastureland and rangeland ..... farms.	16	19
acres.	33 386	1 069
Pastureland and rangeland not improved ..... farms.	182	(NA)
acres.	909 997	1 035 099
All other land (see text) ..... farms.	212	342
acres.	35 341	17 369
Irrigated land ..... farms.	252	299
acres.	53 992	63 620
Total pastureland (all types) ..... farms.	247	(NA)
acres.	957 534	1 057 594
Conservation Practices		
Grain or row crops farmed on the contour ..... farms.	6	(NA)
acres.	608	(NA)
Stripcropping systems to control erosion ..... farms.	-	(NA)
acres.	-	(NA)
Cropland and pastureland having terraces ..... farms.	56	(NA)
acres.	11 385	(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	368	392	1 049 357	252	425 927	46 789	252	429 940	53 992
Farms with–									
1 to 9 acres	14	13	47	1	8	8	1	8	8
10 to 49 acres	37	23	1 080	28	919	692	25	792	617
50 to 69 acres	12	12	711	10	603	438	10	603	448
70 to 99 acres	25	32	2 026	22	1 806	1 420	24	1 946	1 516
100 to 139 acres	18	28	2 170	17	2 050	1 414	18	2 170	1 557
140 to 179 acres	27	34	4 320	27	4 320	2 718	27	4 320	2 996
180 to 219 acres	18	19	3 590	13	2 588	1 877	13	2 588	1 978
220 to 259 acres	14	18	3 320	12	2 840	1 957	12	2 840	2 093
260 to 499 acres	56	60	19 968	51	17 875	10 922	51	17 875	12 611
500 to 999 acres	35	45	24 443	28	18 891	10 425	29	19 691	11 797
1,000 to 1,999 acres	26	28	38 088	16	21 858	6 557	14	19 658	7 323
2,000 acres and over	86	80	949 594	27	352 169	8 361	28	357 449	11 048

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	256
Proportion of all class 1-5 farms, percent	69.5
Land in farms, acres	452 461
Cropland, acres	61 179
Class 1-5 farms irrigated in 1969, number	252
Proportion of all class 1-5 farms, percent	68.4
Land in farms, acres	429 940
Average per farm, acres	1 706.1
Cropland, acres	61 179
Harvested cropland, acres	46 504
Irrigated land, acres	53 992
Average per farm, acres	214.2

	1969
Irrigated land–Continued	
Cropland, farms	251
acres	53 012
Harvested, farms	243
acres	46 479
Used only for pasture, farms	70
acres	4 111
Pasture, other than cropland pasture, farms	8
acres	980
Water used, acre-feet	169 092
Class 1-5 farms with artificial drainage, number	14
Proportion of class 1-5 farms, percent	3.8
Land in farms, acres	47 453
Average per farm, acres	3 389.5
Drained land, acres	3 611
Average per farm, acres	257.9
Class 1-5 farms reporting both irrigation and drainage in 1969, number	14
Land in farms, acres	47 453

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	368	-	392
acres	1 049 357	-	1 140 001
Harvested cropland, farms	252	-	294
acres	46 789	-	55 178
Full owners, farms	178	-	146
acres	167 283	-	(NA)
Harvested cropland, farms	119	-	(NA)
acres	16 021	-	(NA)
Part owners, farms	142	-	156
acres	791 789	-	(NA)
Harvested cropland, farms	95	-	(NA)
acres	25 162	-	(NA)
Tenants, farms	48	-	82
acres	90 285	-	(NA)
Harvested cropland, farms	38	-	(NA)
acres	5 606	-	(NA)
Percent of tenancy	13.0	0.0	20.9
Farms by type of organization:			
Individual or family, farms	305	-	(NA)
acres	691 195	-	(NA)
Partnership, farms	54	-	(NA)
acres	145 431	-	(NA)

	1969		1964
	All farms	Negro operated farms	All farms
Corporation, including family owned, farms	8	-	(NA)
acres	210 931	-	(NA)
10 or fewer shareholders, farms	8	-	(NA)
acres	210 931	-	(NA)
More than 10 shareholders, farms	-	-	(NA)
acres	-	-	(NA)
Other, farms	1	-	(NA)
acres	1 800	-	(NA)
Farm operators by age groups:			
Under 25 years	4	-	3
25 to 34 years	33	-	49
35 to 44 years	85	-	84
45 to 54 years	115	-	119
55 to 64 years	80	-	92
65 years and over	51	-	45
Average age	50.2	0.0	(NA)
Farm operators by place of residence:			
On farm operated	253	-	319
Not on farm operated	73	-	67
Farm operators reporting days of work off farm	126	-	95
1 to 49 days	26	-	25
50 to 99 days	16	-	5
100 to 199 days	15	-	11
200 days and over	69	-	54

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	65	102
Class 2– " $20,000 to $39,999	79	93
Class 3– " $10,000 to $19,999	98	83
Class 4– " $5,000 to $9,999	60	62
Class 5– " $2,500 to $4,999	66	47
Market value of all agricultural products sold (see text), farms	368	392
dollars	19 058 948	16 333 013
Average per farm, dollars	51 790	41 665

	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	62	48
$5,000 to $7,499	33	33
$7,500 to $9,999	27	29
$10,000 to $14,999	61	50
$15,000 to $19,999	37	38
$20,000 to $29,999	50	58
$30,000 to $39,999	29	35
$40,000 to $59,999	22	36
$60,000 and over	43	66
$60,000 to $79,999	14	(NA)
$80,000 and over	29	(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	245	5 703 265
Grains	42	120 745
Tobacco	-	-
Cotton and cottonseed	232	2 753 248
Field seeds, hay, forage, and silage	217	2 716 376
Other field crops	9	33 548
Vegetables, sweet corn, and melons	10	54 211
Fruits, nuts, and berries	7	25 137
Nursery and greenhouse products	-	-
Forest products sold	-	-
Livestock, poultry, and their products sold	265	13 355 683
Poultry and poultry products	14	287 512
Dairy products	11	403 218
Dairy cattle and calves	15	121 765
Other cattle and calves	219	11 667 531
Hogs, sheep, and goats	101	859 673
Other livestock and livestock products	23	15 984
Farms with farm-related income from—		
Customwork and other agricultural services	56	158 688
Recreational services	4	6 065
Government farm programs	206	1 460 626

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.	368	392
dollars.	16 804 328	(NA)
Number of farms with expenditures of—		
$1 to $1,999	13	(NA)
$2,000 to $2,999	21	(NA)
$3,000 to $4,999	35	(NA)
$5,000 to $9,999	84	(NA)
$10,000 to $19,999	101	(NA)
$20,000 to $39,999	53	(NA)
$40,000 and over	61	(NA)
Items reported both years ..... dollars.	12 553 594	6 619 845
Livestock and poultry ..... farms.	155	(NA)
dollars.	6 193 076	1 480 210
Feed for livestock and poultry ..... farms.	240	250
dollars.	3 128 930	1 864 604
Commercially mixed formula feeds ..... farms.	179	215
tons.	7 165	(NA)
dollars.	519 991	762 067
Feed ingredients ..... farms.	76	(NA)
tons.	13 046	(NA)
dollars.	810 864	(NA)
Whole grains ..... farms.	84	111
tons.	38 145	(NA)
dollars.	1 483 926	797 696
Hay, green chop, and silage ..... farms.	90	115
tons.	11 513	(NA)
dollars.	314 149	304 841
Seeds, bulbs, plants, and trees ..... farms.	244	295
dollars.	92 348	130 369
Commercial fertilizer ..... farms.	220	263
dollars.	361 143	392 548
Lime ..... farms.	-	-
dollars.	-	(NA)
Other agricultural chemicals (see text) ..... farms.	195	(NA)
dollars.	176 874	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	367	388
dollars.	630 126	658 171
Gasoline ..... farms.	344	375
dollars.	270 003	321 120
Diesel oil ..... farms.	94	82
dollars.	78 238	43 416
LP gas, butane, and propane ..... farms.	262	276
dollars.	214 174	201 365
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms.	367	383
dollars.	67 711	92 270
Hired farm labor ..... farms.	293	330
dollars.	1 757 193	1 837 950
Workers by number of days worked: 150 days or more ..... farms.	150	221
workers.	394	657
Less than 150 days ..... farms.	232	(NA)
workers.	1 269	(NA)
Contract labor ..... farms.	98	(NA)
dollars.	177 290	(NA)
Machine hire and customwork ..... farms.	175	203
dollars.	213 488	255 993
All other production expenses ..... farms.	368	(NA)
dollars.	4 073 860	(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	362	5 255 489
By value groups:		
$1 to $4,999	129	370 187
$5,000 to $9,999	70	460 652
$10,000 to $19,999	79	1 034 900
$20,000 to $29,999	35	781 300
$30,000 to $49,999	30	1 070 450
$50,000 and over	19	1 538 000

	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	262	336	183	227	101	109	350	552
2 or 3	46	102	30	64	7	15	(NA)	(NA)
4 and over	5	23	3	13	-	-	(NA)	(NA)
Motortrucks including pickups	329	606	218	325	190	281	367	713
2 and over	157	434	72	179	65	156	(NA)	(NA)
Tractors other than garden tractors and motor tillers	278	834	139	279	211	555	320	1 008
2 or 3	120	294	57	133	102	246	(NA)	(NA)
4 and over	91	473	16	80	48	248	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	274	810	136	268	209	542	317	987
Crawler tractors	15	24	8	11	8	13	18	21
Riding garden tractors 7 hp and over	12	15	9	9	3	6	(NA)	(NA)
Grain and bean combines, self-propelled	10	10	5	5	5	5	13	13
Cornpickers, corn heads, and picker-shellers	3	3	1	1	2	2	(NA)	(NA)
Corn heads for combines	-	-	-	-	-	-	(NA)	(NA)
Other cornpickers and picker-shellers	3	3	1	1	2	2	(NA)	(NA)
Pickup balers	173	210	95	114	88	96	(NA)	(NA)
Windrowers, pull and self-propelled	120	125	67	71	53	54	(NA)	(NA)
Field forage harvesters, shear bar	21	22	16	16	6	6	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	38	(X)	10	(X)
Chickens 3 months old or older	35	(D)	5	(D)
Farms with–				
1 to 1,599	33	1 100	3	300
1,600 to 3,199	-	-	1	2 988
3,200 to 9,999	-	-	-	-
10,000 and over	2	(D)	1	(D)
Hens and pullets of laying age excluding started pullets	35	29 099	5	(D)
Pullets not yet of laying age	3	24 055	1	(D)
Other chickens	6	18	-	-
Broilers and other meat-type chickens less than 3 months old	1	6	-	-
Turkeys	4	23	1	10
Turkey hens kept for breeding	4	17	-	-
Other turkeys	2	6	1	10
Ducks, geese, and other poultry	9	399	5	307
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	97	37 655	(NA)	26 088
Broilers and other meat-type chickens	(NA)	(NA)	-	-
Turkeys	(NA)	(NA)	13	137

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	277	(X)	261	(X)	(X)	(X)
Any cattle, hogs, or sheep	261	(X)	260	(X)	(X)	(X)
Cattle and calves	236	53 836	232	52 609	28	32 309
Farms with–						
1 to 19	49	478	63	607	15	69
20 to 49	47	1 707	68	2 297	2	64
50 to 99	41	2 907	43	2 956	3	179
100 to 199	44	6 074	33	4 683	-	-
200 and over	55	42 670	25	42 066	8	31 997
200 to 499	43	13 118	16	4 402	3	632
500 and over	12	29 552	9	37 664	5	31 365
Cattle	(X)	(X)	172	40 376	12	30 786
Farms with–						
1 to 9	(X)	(X)	60	220	2	4
10 to 19	(X)	(X)	50	651	2	29
20 to 49	(X)	(X)	29	818	-	-
50 to 99	(X)	(X)	12	737	1	56
100 and over	(X)	(X)	21	37 950	7	30 697
100 to 199	(X)	(X)	12	1 731	-	-
200 to 499	(X)	(X)	3	860	3	632
500 and over	(X)	(X)	6	35 359	4	30 065
Calves	(X)	(X)	209	12 233	18	(D)
Farms with–						
1 to 9	(X)	(X)	36	174	12	32
10 to 19	(X)	(X)	39	549	1	16
20 to 49	(X)	(X)	64	1 979	3	108
50 to 99	(X)	(X)	39	2 651	1	67
100 and over	(X)	(X)	31	6 880	1	(D)
100 to 199	(X)	(X)	20	2 908	-	-
200 and over	(X)	(X)	11	3 972	1	(D)
Heifers and heifer calves	204	15 472	(X)	(X)	(X)	(X)
Bulls and steers, including calves	222	16 909	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	8	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	288	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	262	48 357	240	29 174	(NA)	13 881
Cattle	(NA)	(NA)	154	17 681	7	12 519
Calves	(NA)	(NA)	214	11 493	22	1 362

	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	211	21 455	233	53 150	71	686	194	20 769
Farms with–								
1 to 19	66	517	48	483	64	103	58	506
20 to 49	44	1 443	47	1 688	3	95	43	1 494
50 to 99	40	2 655	44	3 249	1	87	37	2 554
100 and over	61	16 840	94	47 730	3	401	56	16 215
1964								
Total on place	246	22 452	(NA)	46 318	104	2 039	(NA)	20 413

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	47	4 304	43	4 667	49	588	15	787
Farms with—								
1 to 24	30	215	27	288	(NA)	(NA)	(NA)	(NA)
25 to 49	7	219	4	145	(NA)	(NA)	(NA)	(NA)
50 to 99	3	250	5	370	(NA)	(NA)	(NA)	(NA)
100 and over	7	3 620	7	3 864	(NA)	(NA)	(NA)	(NA)
100 to 199	4	637	3	402	(NA)	(NA)	(NA)	(NA)
200 and over	3	2 983	4	3 462	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	23	659	(X)	(X)	18	78	(X)	(X)
Other hogs and pigs	45	3 645	(X)	(X)	44	510	(X)	(X)
Feeder pigs sold	(X)	(X)	8	947	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	26	954	(X)	(X)	19	86	(X)	(X)
December 1 of preceding year and May 31	21	466	(X)	(X)	14	51	(X)	(X)
June 1 and November 30	22	488	(X)	(X)	13	35	(X)	(X)
Sheep and lambs	63	43 668	62	30 269	83	64 418	64	54 248
Any goats	12	89	2	6	20	420	1	6
All other livestock	149	(X)	21	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969
Total—farms	263
dollars	538 017
Commercial fertilizer—farms	201
acres on which used	32 270
tons	4 071
dollars	361 143
Lime—farms	-
acres on which used	-
tons	-
dollars	-
Sprays, dusts, fumigants, etc. to control—	
Insects on hay crops—farms	77
acres on which used	6 722
dollars	30 342
Insects on other crops—farms	67
acres on which used	6 303
dollars	67 122
Nematodes in crops—farms	2
acres on which used	8
dollars	100
Diseases in crops and orchards—farms	5
acres on which used	334
dollars	1 207
Weeds or grass in crops—farms	94
acres on which used	9 627
dollars	64 768
Weeds or brush in pasture—farms	4
acres on which used	270
dollars	674
Chemicals for defoliation or for growth control of crops or thinning of fruit—farms	29
acres on which used	2 160
dollars	6 310
Insect control on livestock and poultry—farms	53
dollars	5 793

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	109	8 142	70	4 111	20	532	15	72	8	12
Improved pasture	16	33 386	8	980	1	500	1	50	-	-
Field corn for all purposes	32	1 250	30	1 240	18	864	6	36	14	77
Sorghums for all purposes	26	2 327	25	2 322	13	1 857	4	69	11	63
All small grains	34	783	32	759	21	490	15	39	7	9
Field crops other than corn, sorghums, small grains, silage, and field seeds	231	18 722	223	18 574	145	12 630	124	1 312	39	228
Hay or grass silage	224	22 377	219	22 266	129	14 564	126	1 932	11	59
Field seeds	38	1 138	38	1 138	13	315	13	33	-	-
Vegetables, sweet corn, or melons for sale	10	127	10	127	10	127	10	22	4	6
Berries for sale	-	-	-	-	-	-	-	-	-	-
Land in orchards (see text)	15	176	12	165	8	159	4	3	4	20
Nursery or greenhouse products	-	-	-	-	-	-	-	-	-	-
All other crops	9	436	9	436	5	230	3	26	2	3

Class 1-5 Farms

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

	1969					1964		
	Crops harvested			Irrigated land		Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Quantity
Field corn for all purposes:								
For grain (bushels)	6	93	5 426	4	83	4	8	151
For silage (tons, green weight)	24	1 122	15 503	24	1 122	9	308	6 590
Cut for green or dry fodder, hogged or grazed	2	35	(X)	2	35	(NA)	24	(NA)
Sorghums for all purposes except syrup:								
For grain or seed (bushels)	13	1 977	102 083	13	1 977	6	553	43 296
For silage (tons, green weight)	5	180	2 518	5	180	6	123	1 797
Cut for dry forage or hay (tons, dry weight)	6	124	410	6	124	(NA)	(NA)	(NA)
Hogged or grazed	3	46	(X)	2	41	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	221	21 825	125 127	216	21 714	259	26 282	128 816
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	-	-	-	-	-	1	4	12
Small grain hay (tons, dry)	8	127	202	8	127	12	275	400
Other hay (tons, dry)	9	269	547	9	269	(NA)	472	572
Grass silage (tons, green)	2	56	336	2	56	1	98	350
Hay crops cut and fed green (tons, green)	3	100	1 242	3	100	(NA)	(NA)	(NA)
Red clover seed (pounds)	-	-	-	-	-	-	-	-
Alfalfa seed (pounds)	37	1 130	170 600	37	1 130	59	1 910	422 230
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	37	1 739	2	29	2	29	3	-	1	3	70
Winter wheat (bushels)	4	37	1 739	2	29	2	29	3	-	1	3	70
Oats for grain (bushels)	14	304	19 355	14	304	10	226	14	6	20	695	38 756
Barley for grain (bushels)	17	384	19 258	15	368	9	209	22	3	18	852	38 978
Rye for grain (bushels)	4	40	1 200	4	40	1	8	1	-	-	-	-
Soybeans for beans (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	-	-	-	-	-	-	-	-	-	-	-	-
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	231	18 697	24 010	223	18 549	145	12 630	1 312	228	279	24 130	33 442

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	10	127	10	127	11	46
Selected vegetables:						
Tomatoes	3	3	3	3	4	11
Sweet corn	1	1	1	1	3	5
Cucumbers and pickles	-	-	-	-	-	-
Watermelons	4	7	4	7	3	5
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	15	176	(X)	(X)	(X)	(X)	(X)	(X)	(X)
	1964	33	418	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)	1969	3	1	70	2	60	1	10	-	-
	1964	17	(NA)	643	10	584	8	59	4	2 408
Peaches, all (pounds)	1969	1	1	54	1	11	1	43	1	4 380
	1964	18	(NA)	86	10	41	11	45	5	864
Clingstone (pounds)	1969	1	1	54	1	11	1	43	1	4 380
Freestone (pounds)	1969	-	-	-	-	-	-	-	-	-
Pears, all (pounds)	1969	1	(Z)	8	-	-	1	8	-	-
	1964	10	(NA)	24	5	9	5	15	-	-
Bartlett (pounds)	1969	-	-	-	-	-	-	-	-	-
Other than Bartlett (pounds)	1969	1	(Z)	8	-	-	1	8	-	-
Cherries, all (pounds)	1969	1	(Z)	2	-	-	1	2	-	-
	1964	2	(NA)	3	1	2	1	1	1	5
Tart (pounds)	1969	1	(Z)	2	-	-	1	2	-	-
Sweet (pounds)	1969	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds)	1969	1	(Z)	4	-	-	1	4	-	-
	1964	6	(NA)	14	3	6	3	8	-	-
Plums (pounds, fresh)	1969	1	(Z)	4	-	-	1	4	-	-
Prunes (pounds, fresh)	1969	-	-	-	-	-	-	-	-	-
Grapes, total (pounds)	1969	1	1	545	1	45	1	500	1	200
	1964	4	(NA)	68	1	5	3	63	-	-

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	-	(X)	-	-	-	(X)	-	-
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	-	-	-	-	2	11 800	-	(D)
Flower seeds, vegetable seeds, and vegetable plants	-	-	-	-	1	200	-	100
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..	245	239
Land in farms ..... acres..	1 347 519	1 161 850
Average size of farm ..... acres..	5 500.0	4 861.2
Approximate land area ..... acres..	2 540 864	2 540 850
Proportion in farms ..... percent..	53.0	45.7
Value of land and buildings ..... dollars..	44 533 147	(NA)
Average per farm ..... dollars..	181 767	141 585
Average per acre ..... dollars..	33.04	29.15
Land in Farms According to Use		
Total cropland ..... farms..	133	131
acres..	14 118	13 925
Harvested cropland ..... farms..	87	103
acres..	2 874	4 642
Number of farms by acres harvested:		
1 to 9 acres	37	42
10 to 19 acres	11	26
20 to 29 acres	15	7
30 to 49 acres	12	9
Number of farms by acres harvested:		
50 to 99 acres	6	10
100 to 199 acres	4	6
200 to 499 acres	2	1
500 to 999 acres	-	1
1,000 acres and over	-	1
Cropland used only for pasture or grazing ..... farms..	95	80
acres..	6 689	7 311
All other cropland (see text) ..... farms..	20	(NA)
acres..	4 555	1 972
Woodland including woodland pasture ..... farms..	14	9
acres..	3 044	9 532
All other land (see text) ..... farms..	210	(NA)
acres..	1 330 357	1 138 328
Irrigated land ..... farms..	94	115
acres..	7 183	10 223

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	245	1 347 519	87	245 251	2 874	94	474 192	7 183	239	1 161 850	103	4 642
Farms with—												
1 to 9 acres	16	41	4	21	19	4	27	27	7	19	2	7
10 to 49 acres	43	1 122	27	679	254	22	540	249	34	1 008	28	261
50 to 69 acres	5	281	1	59	5	3	165	60	1	64	1	12
70 to 99 acres	6	487	3	251	167	3	251	107	13	1 108	7	87
100 to 139 acres	6	656	4	456	34	4	456	60	7	859	6	43
140 to 179 acres	10	1 521	6	898	176	5	738	184	7	1 094	2	46
180 to 219 acres	5	937	2	366	20	-	-	-	3	591	2	43
220 to 259 acres	5	1 226	5	1 226	62	5	1 226	126	4	961	2	5
260 to 499 acres	22	7 581	10	3 421	303	9	3 176	387	22	7 580	12	735
500 to 999 acres	11	7 668	4	2 847	196	5	3 687	244	16	12 233	4	23
1,000 to 1,999 acres	26	39 196	5	6 703	556	7	9 846	956	38	57 118	15	1 681
2,000 acres and over	90	1 286 803	16	228 324	1 082	27	454 080	4 783	87	1 079 150	22	1 699

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..	245	239
acres..	1 347 519	1 161 850
Harvested cropland ..... farms..	87	103
acres..	2 874	4 642
Full owners ..... farms..	138	113
acres..	264 429	170 695
Harvested cropland ... farms..	51	54
acres..	1 182	792
Part owners ..... farms..	87	108
acres..	1 008 335	939 065
Harvested cropland ... farms..	*26	39
acres..	1 047	2 548
Tenants ..... farms..	20	17
acres..	74 755	8 551
Harvested cropland ... farms..	10	9
acres..	645	532
Percent of tenancy	8.1	7.1
Farm operators by age groups:		
Under 25 years	5	3
25 to 34 years	6	11
35 to 44 years	37	40
45 to 54 years	81	60
55 to 64 years	63	50
65 years and over	53	75
Average age	54.3	56.2
Farm operators by place of residence:		
On farm operated	168	207
Not on farm operated	38	(NA)
Farm operators reporting days of work off farm	130	106
1 to 49 days	14	22
50 to 99 days	7	
100 to 199 days	26	84
200 days and over	83	

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	24	20
Class 3— " $10,000 to $19,999	31	30
Class 4— " $5,000 to $9,999	39	42
Class 5— " $2,500 to $4,999	38	29
Class 6 (see text)	14	15
Part time (see text)	60	48
Part retirement (see text)	11	41
Abnormal (see text)	-	-
Market value of all agricultural products sold (see text) ..... dollars..	4 314 432	3 152 450
Average per farm ..... dollars..	17 609	13 190
Crops including nursery products and hay ..... farms..	59	(NA)
dollars..	160 541	258 684
Forest products ..... farms..	-	2
dollars..	-	397
Livestock, poultry, and their products ..... farms..	203	(NA)
dollars..	4 153 891	2 883 356

All Farms

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

	1969	1964
Farms by value of agricultural products sold		
$1 to $249	29	28
$250 to $499	8	15
$500 to $999	21	17
$1,000 to $1,499	21	15
$1,500 to $1,999	7	16
$2,000 to $2,499	5	13
$2,500 and over	154	135

		1969	1964
Farms with farm-related income from—			
Customwork and other agricultural services	farms.	11	(NA)
	dollars.	45 804	(NA)
Recreational services	farms.	2	4
	dollars.	9 400	10 000
Government farm programs	farms.	23	(NA)
	dollars.	29 085	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

		1969	1964
Farm production expenses, total (see text)	farms.	245	239
	dollars.	3 296 764	(NA)
Number of farms with expenditures of—			
$1 to $499		17	(NA)
$500 to $999		29	(NA)
$1,000 to $1,999		34	(NA)
$2,000 to $2,999		21	(NA)
$3,000 to $4,999		33	(NA)
$5,000 to $9,999		40	(NA)
$10,000 and over		71	(NA)
Items reported both years	dollars.	1 712 658	1 442 348
Livestock and poultry	farms.	104	88
	dollars.	342 120	325 805
Feed for livestock and poultry	farms.	216	215
	dollars.	544 421	382 355
Commercially mixed formula feeds	farms.	127	189
	tons.	3 301	2 594
	dollars.	279 707	210 975

		1969	1964
Seeds, bulbs, plants, and trees	farms.	41	68
	dollars.	7 863	8 451
Commercial fertilizer	farms.	35	13
	dollars.	31 171	15 747
Lime	farms.	-	-
	dollars.	-	(NA)
Other agricultural chemicals (see text)	farms.	58	(NA)
	dollars.	6 918	(NA)
Gasoline and other petroleum fuel and oil for the farm business	farms.	235	201
	dollars.	226 768	202 625
Hired farm labor	farms.	146	141
	dollars.	508 925	465 175
Contract labor, machine hire, and customwork	farms.	58	56
	dollars.	51 390	42 190
All other production expenses	farms.	217	(NA)
	dollars.	1 577 188	(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	231	1 875 126
By value groups:		
$1 to $999	19	9 360
$1,000 to $4,999	100	255 138
$5,000 to $9,999	60	391 410
$10,000 to $19,999	33	434 770
$20,000 and over	19	784 448

	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	155	196	119	142	47	54	199	258
Motortrucks including pickups	201	412	136	205	112	207	212	434
Tractors other than garden tractors and motor tillers	153	233	49	64	111	169	119	242
Riding garden tractors 7 hp and over	8	13	2	2	7	11	(NA)	(NA)
Grain and bean combines, self-propelled	3	3	-	-	3	3	2	2
Cornpickers, corn heads, and picker-shellers	5	5	2	2	3	3	3	3
Pickup balers	25	26	8	9	17	17	29	30

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	209	(X)	191	(X)	222	(NA)	(NA)	(NA)
Cattle and calves	205	49 339	185	28 799	215	48 837	195	27 496
Farms with—								
1 to 4	23	55	11	37	31	(NA)	(NA)	(NA)
5 to 9	15	111	16	99		(NA)	(NA)	(NA)
10 to 19	17	231	20	264	22	(NA)	(NA)	(NA)
20 and over	150	48 942	138	28 399	162	(NA)	(NA)	(NA)
Cows and heifers that had calved	170	30 520	(X)	(X)	210	29 731	(NA)	(NA)
Milk cows	35	189	(X)	(X)	78	319	(NA)	(NA)
Farms with—								
1 or 2	27	37	(X)	(X)	56	(NA)	(NA)	(NA)
3 or 4	2	7	(X)	(X)	15	(NA)	(NA)	(NA)
5 to 9	4	30	(X)	(X)	4	(NA)	(NA)	(NA)
10 and over	2	115	(X)	(X)	3	(NA)	(NA)	(NA)
Hogs and pigs	21	148	12	124	26	452	14	761
Farms with—								
1 to 4	13	30	7	13	19	(NA)	6	(NA)
5 to 9	5	32	1	8		(NA)		(NA)
10 to 24	1	15	2	40	5	(NA)	8	(NA)
25 and over	2	71	2	63	2	(NA)		(NA)
Feeder pigs	(X)	(X)	3	32	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	9	26	(X)	(X)	16	92	(X)	(X)
December 1 of preceding year and May 31	5	10	(X)	(X)	12	30	(X)	(X)
June 1 and November 30	8	16	(X)	(X)	12	62	(X)	(X)

All Farms

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

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	14	96	5	43	10	1 704	7	422
Horses and ponies	159	1 074	22	62	(NA)	(NA)	9	45
Chickens 3 months old or older	47	2 061	3	1 269	96	4 425	(NA)	2 574
Farms with--								
1 to 99	45	945	2	69	93	(NA)	(NA)	(NA)
100 to 399	1	240	-	-	2	(NA)	(NA)	(NA)
400 to 1,599	1	876	1	1 200	-	(NA)	(NA)	(NA)
1,600 and over	-	-	-	-	1	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	47	1 892	3	1 263	90	4 028	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	2	61	-	-	(NA)	(NA)	-	-
Other livestock and poultry	44	(X)	6	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969	1964
Field corn for all purposes farms.	17	18
For grain farms.	14	12
acres.	108	99
bushels.	7 330	5 964
Cut for silage, green or dry fodder, or hogged or grazed farms.	4	(NA)
acres.	195	197
Sorghums for all purposes except sirup farms.	8	14
For grain or seed farms.	3	3
acres.	137	1 183
bushels.	5 425	75 849
Cut for silage, dry forage or hay, or hogged or grazed farms.	5	(NA)
acres.	78	195
Wheat for grain farms.	3	2
acres.	91	104
bushels.	2 540	1 300
Other small grains for grain farms.	2	(NA)
acres.	49	182
Soybeans for beans farms.	-	-
acres.	-	-
bushels.	-	-
Hay, excluding sorghum hay farms.	54	(NA)
acres.	1 546	2 267
tons.	4 262	7 705
Cotton farms.	3	2
acres.	75	56
bales.	87	70
Peanuts for nuts farms.	-	-
acres.	-	-
pounds.	-	-
Tobacco farms.	-	-
acres.	-	-
pounds.	-	-
Irish potatoes and sweetpotatoes farms.	2	(NA)
acres.	1	-
Vegetables, sweet corn, or melons for sale farms.	1	1
acres.	1	3
Berries for sale farms.	-	-
acres.	-	-
Land in orchards (see text) farms.	31	62
acres.	255	303
Other crops farms.	5	(NA)
acres.	350	(NA)
Greenhouse products under glass or other protection farms.	-	(NA)
sq.ft.	-	300

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

Class 1-5 Farms

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

	1969	1964
Class 1-5 farms number.	160	135
Land in farms acres.	1 320 690	1 103 033
Average size of farm acres.	8 254.3	8 170.6
Value of land and buildings dollars.	42 247 869	(NA)
Average per farm dollars.	264 049	(NA)
Average per acre dollars.	31.98	(NA)
Land in Farms According to Use		
Total cropland farms.	71	(NA)
acres.	11 188	10 976
Harvested cropland farms.	45	42
acres.	2 458	3 998
Number of farms by acres harvested:		
1 to 49 acres	33	(NA)
50 to 99 acres	6	(NA)
100 to 199 acres	4	(NA)
200 to 499 acres	2	(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.	48	42
acres.	4 301	5 788
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured farms.	-	5
acres.	-	395
Cropland on which all crops failed farms.	2	-
acres.	382	-
Cropland in cultivated summer fallow farms.	4	5
acres.	335	482
Cropland idle farms.	8	7
acres.	3 712	313
Total woodland farms.	6	4
acres.	1 050	7 975
Woodland pastured farms.	6	4
acres.	1 050	7 975
Woodland not pastured farms.	-	-
acres.	-	-
Pastureland and rangeland (other than cropland and woodland pasture) farms.	134	129
acres.	1 304 025	1 077 499
Improved pastureland and rangeland farms.	10	10
acres.	5 378	3 060
Pastureland and rangeland not improved farms.	132	(NA)
acres.	1 298 647	1 074 439
All other land (see text) farms.	75	124
acres.	4 427	6 583
Irrigated land farms.	58	52
acres.	6 682	8 959
Total pastureland (all types) farms.	151	(NA)
acres.	1 309 376	1 091 262
Conservation Practices		
Grain or row crops farmed on the contour farms.	1	(NA)
acres.	17	(NA)
Stripcropping systems to control erosion farms.	-	(NA)
acres.	-	(NA)
Cropland and pastureland having terraces farms.	4	(NA)
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	160	135	1 320 690	45	236 450	2 458	58	470 556	6 682
Farms with—									
1 to 9 acres	7	1	15	-	-	-	2	10	10
10 to 49 acres	9	3	323	6	190	96	2	66	32
50 to 69 acres	-	1	-	-	-	-	-	-	-
70 to 99 acres	2	2	173	1	93	92	1	93	32
100 to 139 acres	2	1	236	2	236	28	2	236	36
140 to 179 acres	9	2	1 361	6	898	176	5	738	184
180 to 219 acres	1	-	211	-	-	-	-	-	-
220 to 259 acres	2	1	480	2	480	50	2	480	100
260 to 499 acres	11	14	3 810	5	1 725	196	6	2 160	320
500 to 999 acres	9	7	6 068	4	2 847	196	4	2 847	229
1,000 to 1,999 acres	22	21	33 436	5	6 703	556	7	9 846	956
2,000 acres and over	86	82	1 274 577	14	223 278	1 068	27	454 080	4 783

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	59
Proportion of all class 1-5 farms — percent	36.8
Land in farms — acres	496 319
Cropland — acres	9 350
Class 1-5 farms irrigated in 1969 — number	58
Proportion of all class 1-5 farms — percent	36.2
Land in farms — acres	470 556
Average per farm — acres	8 113.0
Cropland — acres	9 350
Harvested cropland — acres	2 374
Irrigated land — acres	6 682
Average per farm — acres	115.2

	1969
Irrigated land—Continued	
Cropland — farms	56
— acres	4 445
Harvested — farms	40
— acres	2 311
Used only for pasture — farms	32
— acres	1 756
Pasture, other than cropland pasture — farms	5
— acres	2 237
Water used — acre-feet	17 132
Class 1-5 farms with artificial drainage — number	2
Proportion of class 1-5 farms — percent	1.2
Land in farms — acres	3 956
Average per farm — acres	1 978.0
Drained land — acres	128
Average per farm — acres	64.0
Class 1-5 farms reporting both irrigation and drainage in 1969 — number	2
Land in farms — acres	3 956

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	160	-	135
— acres	1 320 690	-	1 103 033
Harvested cropland — farms	45	-	42
— acres	2 458	-	3 998
Full owners — farms	79	-	48
— acres	252 566	-	(NA)
Harvested cropland — farms	23	-	(NA)
— acres	954	-	(NA)
Part owners — farms	72	-	79
— acres	995 548	-	(NA)
Harvested cropland — farms	16	-	(NA)
— acres	913	-	(NA)
Tenants — farms	9	-	7
— acres	72 576	-	(NA)
Harvested cropland — farms	6	-	(NA)
— acres	591	-	(NA)
Percent of tenancy	5.6	0.0	5.1
Farms by type of organization:			
Individual or family — farms	121	-	(NA)
— acres	776 113	-	(NA)
Partnership — farms	26	-	(NA)
— acres	277 071	-	(NA)

	1969		1964
	All farms	Negro operated farms	All farms
Corporation, including family owned — farms	11	-	(NA)
— acres	(D)	-	(NA)
10 or fewer shareholders — farms	11	-	(NA)
— acres	(D)	-	(NA)
More than 10 shareholders — farms	-	-	(NA)
— acres	-	-	(NA)
Other — farms	2	-	(NA)
— acres	(D)	-	(NA)
Farm operators by age groups:			
Under 25 years	3	-	2
25 to 34 years	2	-	10
35 to 44 years	23	-	23
45 to 54 years	45	-	39
55 to 64 years	45	-	27
65 years and over	42	-	34
Average age	55.8	0.0	(NA)
Farm operators by place of residence:			
On farm operated	123	-	112
Not on farm operated	18	-	20
Farm operators reporting days of work off farm	60	-	48
1 to 49 days	10	-	11
50 to 99 days	5	-	5
100 to 199 days	14	-	4
200 days and over	31	-	28

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	24	20
Class 3— " $10,000 to $19,999	31	30
Class 4— " $5,000 to $9,999	39	42
Class 5— " $2,500 to $4,999	38	29
Market value of all agricultural products sold (see text) — farms	160	135
— dollars	4 254 947	3 056 279
Average per farm — dollars	26 593	22 639

	1969	1964
Number of class 1-5 farms by value of agricultural products sold:		
$1 to $2,499 (see text)	6	(X)
$2,500 to $4,999	32	29
$5,000 to $7,499	26	30
$7,500 to $9,999	13	12
$10,000 to $14,999	20	15
$15,000 to $19,999	11	15
$20,000 to $29,999	13	13
$30,000 to $39,999	11	7
$40,000 to $59,999	8	2
$60,000 and over	20	12
$60,000 to $79,999	4	(NA)
$80,000 and over	16	(NA)

Class 1-5 Farms

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

	1969	
	Farms reporting	Dollars
Crops including nursery products and hay sold	34	145 844
Grains	5	3 855
Tobacco	-	-
Cotton and cottonseed	2	(D)
Field seeds, hay, forage, and silage	18	57 967
Other field crops	3	36 552
Vegetables, sweet corn, and melons	1	(D)
Fruits, nuts, and berries	15	37 400
Nursery and greenhouse products	-	-
Forest products sold	-	-
Livestock, poultry, and their products sold	152	4 109 103
Poultry and poultry products	8	7 569
Dairy products	4	133 300
Dairy cattle and calves	5	8 873
Other cattle and calves	142	3 945 567
Hogs, sheep, and goats	10	3 184
Other livestock and livestock products	17	10 610
Farms with farm-related income from–		
Customwork and other agricultural services	8	45 521
Recreational services	-	-
Government farm programs	22	28 748

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.	160	129
dollars.	3 197 555	(NA)
Number of farms with expenditures of–		
$1 to $1,999	6	(NA)
$2,000 to $2,999	14	(NA)
$3,000 to $4,999	30	(NA)
$5,000 to $9,999	39	(NA)
$10,000 to $19,999	34	(NA)
$20,000 to $39,999	16	(NA)
$40,000 and over	21	(NA)
Items reported both years ..... dollars.	1 651 006	1 356 740
Livestock and poultry ..... farms.	60	(NA)
dollars.	332 433	322 648
Feed for livestock and poultry ..... farms.	150	121
dollars.	525 115	346 570
Commercially mixed formula feeds ..... farms.	101	107
tons.	3 253	(NA)
dollars.	274 801	194 431
Feed ingredients ..... farms.	62	(NA)
tons.	1 119	(NA)
dollars.	90 631	(NA)
Whole grains ..... farms.	74	66
tons.	1 355	(NA)
dollars.	69 359	87 735
Hay, green chop, and silage ..... farms.	82	86
tons.	2 764	(NA)
dollars.	90 324	64 404
Seeds, bulbs, plants, and trees ..... farms.	21	27
dollars.	6 932	6 814
Commercial fertilizer ..... farms.	31	11
dollars.	31 100	15 695
Lime ..... farms.	-	-
dollars.	-	(NA)
Other agricultural chemicals (see text) ..... farms.	39	(NA)
dollars.	6 630	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	160	129
dollars.	207 971	189 396
Gasoline ..... farms.	151	129
dollars.	141 301	115 747
Diesel oil ..... farms.	45	34
dollars.	20 827	18 641
LP gas, butane, and propane ..... farms.	68	65
dollars.	26 772	35 924
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms.	160	129
dollars.	19 071	19 084
Hired farm labor ..... farms.	118	97
dollars.	500 063	435 460
Workers by number of days worked:		
150 days or more ..... farms.	41	67
workers.	110	177
Less than 150 days ..... farms.	103	(NA)
workers.	422	(NA)
Contract labor ..... farms.	22	(NA)
dollars.	35 028	(NA)
Machine hire and customwork ..... farms.	21	37
dollars.	12 364	40 157
All other production expenses ..... farms.	158	(NA)
dollars.	1 539 919	(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	155	1 647 158
By value groups:		
$1 to $4,999	58	151 930
$5,000 to $9,999	47	308 810
$10,000 to $19,999	32	423 770
$20,000 to $29,999	6	143 940
$30,000 to $49,999	7	257 266
$50,000 and over	5	361 442

	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	125	164	100	121	36	43	107	157
2 or 3	25	52	16	34	4	8	(NA)	(NA)
4 and over	4	16	1	4	1	4	(NA)	(NA)
Motortrucks including pickups	144	332	100	167	77	165	126	321
2 and over	75	263	31	98	31	119	(NA)	(NA)
Tractors other than garden tractors and motor tillers	102	178	47	62	62	116	78	179
2 or 3	37	88	12	27	28	66	(NA)	(NA)
4 and over	4	29	-	-	2	18	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	96	147	45	55	56	92	73	149
Crawler tractors	30	31	7	7	24	24	23	30
Riding garden tractors 7 hp and over	4	7	2	2	3	5	(NA)	(NA)
Grain and bean combines, self-propelled	1	1	-	-	1	1	2	2
Cornpickers, corn heads, and picker-shellers	4	4	1	1	3	3	(NA)	(NA)
Corn heads for combines	1	1	-	-	1	1	(NA)	(NA)
Other cornpickers and picker-shellers	3	3	1	1	2	2	(NA)	(NA)
Pickup balers	20	21	8	9	12	12	(NA)	(NA)
Windrowers, pull and self-propelled	6	8	3	3	3	5	(NA)	(NA)
Field forage harvesters, shear bar	5	5	2	2	3	3	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	29	(X)	3	(X)
Chickens 3 months old or older	28	1 733	2	1 250
Farms with—				
1 to 1,599	28	1 733	2	1 250
1,600 to 3,199	-	-	-	-
3,200 to 9,999	-	-	-	-
10,000 and over	-	-	-	-
Hens and pullets of laying age excluding started pullets	28	1 603	2	1 250
Pullets not yet of laying age	8	106	-	-
Other chickens	8	24	-	-
Broilers and other meat-type chickens less than 3 months old	2	61	-	-
Turkeys	1	2	-	-
Turkey hens kept for breeding	1	1	-	-
Other turkeys	1	1	-	-
Ducks, geese, and other poultry	5	152	1	125
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	47	3 031	(NA)	1 488
Broilers and other meat-type chickens	(NA)	(NA)	-	-
Turkeys	(NA)	(NA)	2	7

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	152	(X)	149	(X)	(X)	(X)
Any cattle, hogs, or sheep	146	(X)	146	(X)	(X)	(X)
Cattle and calves	146	48 677	145	28 480	6	260
Farms with—						
1 to 19	9	76	7	81	2	6
20 to 49	22	766	39	1 248	3	(D)
50 to 99	25	1 753	29	2 047	-	-
100 to 199	28	3 996	35	5 032	1	(D)
200 and over	62	42 086	35	20 072	-	-
200 to 499	36	11 005	19	6 096	-	-
500 and over	26	31 081	16	13 976	-	-
Cattle	(X)	(X)	122	11 445	4	206
Farms with—						
1 to 9	(X)	(X)	27	122	1	2
10 to 19	(X)	(X)	28	372	1	10
20 to 49	(X)	(X)	24	714	1	35
50 to 99	(X)	(X)	14	957	-	-
100 and over	(X)	(X)	29	9 280	1	(D)
100 to 199	(X)	(X)	15	2 134	1	(D)
200 to 499	(X)	(X)	10	3 272	-	-
500 and over	(X)	(X)	4	3 874	-	-
Calves	(X)	(X)	139	17 035	3	54
Farms with—						
1 to 9	(X)	(X)	5	17	1	4
10 to 19	(X)	(X)	8	110	-	-
20 to 49	(X)	(X)	49	1 492	2	50
50 to 99	(X)	(X)	33	2 304	-	-
100 and over	(X)	(X)	44	13 112	-	-
100 to 199	(X)	(X)	22	3 113	-	-
200 and over	(X)	(X)	22	9 999	-	-
Heifers and heifer calves	128	9 928	(X)	(X)	(X)	(X)
Bulls and steers, including calves	141	8 530	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	1	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	132	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	131	46 618	128	26 658	(NA)	724
Cattle	(NA)	(NA)	103	10 981	4	158
Calves	(NA)	(NA)	118	15 677	9	566

	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	134	30 219	146	48 496	28	181	132	30 038
Farms with—								
1 to 19	15	143	9	75	27	81	14	134
20 to 49	24	824	23	793	-	-	24	817
50 to 99	28	2 064	25	1 743	-	-	28	2 056
100 and over	67	27 188	89	45 885	1	100	66	27 031
1964								
Total on place	130	28 338	(NA)	46 352	47	266	(NA)	28 072

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	11	106	6	94	11	322	9	654
Farms with–								
1 to 24	9	35	4	31	(NA)	(NA)	(NA)	(NA)
25 to 49	2	71	2	63	(NA)	(NA)	(NA)	(NA)
50 to 99	-	-	-	-	(NA)	(NA)	(NA)	(NA)
100 and over	-	-	-	-	(NA)	(NA)	(NA)	(NA)
100 to 199	-	-	-	-	(NA)	(NA)	(NA)	(NA)
200 and over	-	-	-	-	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	4	16	(X)	(X)	7	56	(X)	(X)
Other hogs and pigs	10	90	(X)	(X)	8	266	(X)	(X)
Feeder pigs sold	(X)	(X)	2	17	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	4	18	(X)	(X)	7	69	(X)	(X)
December 1 of preceding year and May 31	2	6	(X)	(X)	6	23	(X)	(X)
June 1 and November 30	4	12	(X)	(X)	6	46	(X)	(X)
Sheep and lambs	7	52	2	29	3	1 561	3	316
Any goats	1	2	-	-	2	5	-	-
All other livestock	111	(X)	17	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969		1969
Total	farms.	54	Nematodes in crops — farms.	-
	dollars.	37 730	acres on which used.	-
Commercial fertilizer	farms.	21	dollars.	-
	acres on which used.	1 573	Diseases in crops and orchards — farms.	7
	tons.	329	acres on which used.	119
	dollars.	31 100	dollars.	2 532
Lime	farms.	-	Weeds or grass in crops — farms.	1
	acres on which used.	-	acres on which used.	146
	tons.	-	dollars.	146
	dollars.	-	Weeds or brush in pasture — farms.	1
Sprays, dusts, fumigants, etc. to control–			acres on which used.	16
Insects on hay crops	farms.	-	dollars.	30
	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.	3	dollars.	-
	acres on which used.	27	Insect control on livestock and poultry — farms.	31
	dollars.	284	dollars.	3 638

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	48	4 301	32	1 756	7	727	7	88	-	-
Improved pasture	10	5 378	5	2 237	-	-	-	-	-	-
Field corn for all purposes	8	277	8	277	3	170	2	24	1	3
Sorghums for all purposes	6	197	6	197	2	114	1	3	1	10
All small grains	2	95	2	95	-	-	-	-	-	-
Field crops other than corn, sorghums, small grains, silage, and field seeds	3	370	3	370	2	330	1	4	1	30
Hay or grass silage	30	1 268	28	1 182	3	53	2	3	1	1
Field seeds	-	-	-	-	-	-	-	-	-	-
Vegetables, sweet corn, or melons for sale	1	1	1	1	1	1	-	-	1	(Z)
Berries for sale	-	-	-	-	-	-	-	-	-	-
Land in orchards (see text)	18	203	14	142	9	178	9	162	1	1
Nursery or greenhouse products	-	-	-	-	-	-	-	-	-	-
All other crops	2	50	2	50	-	-	-	-	-	-

Class 1-5 Farms

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

	1969					1964		
	Crops harvested			Irrigated land		Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Quantity
Field corn for all purposes:								
For grain (bushels)	5	82	6 534	5	82	6	69	5 183
For silage (tons, green weight)	4	195	3 000	4	195	2	110	2 300
Cut for green or dry fodder, hogged or grazed	-	-	(X)	-	-	(NA)	48	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	2	127	5 006	2	127	2	1 175	75 670
For silage (tons, green weight)	-	-	-	-	-	3	43	600
Cut for dry forage or hay (tons, dry weight)	2	25	94	2	25	(NA)	(NA)	(NA)
Hogged or grazed	2	45	(X)	2	45	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	28	1 212	3 752	26	1 128	25	1 567	6 479
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	-	-	-	-	-	-	-	-
Small grain hay (tons, dry)	4	55	80	3	54	4	130	287
Other hay (tons, dry)	1	1	1	-	-	(NA)	243	335
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)	2	46	2 210	2	46	-	-	-	-	2	104	1 300
Winter wheat (bushels)	2	46	2 210	2	46	-	-	-	-	2	104	1 300
Oats for grain (bushels)	2	49	2 794	2	49	-	-	-	-	3	177	4 769
Barley for grain (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Rye for grain (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Soybeans for beans (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	-	-	-	-	-	-	-	-	-	-	-	-
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	2	70	80	2	70	1	30	4	-	2	56	70

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	1	1	1	1	1	3
Selected vegetables:						
Tomatoes	-	-	-	-	-	-
Sweet corn	1	1	1	1	1	3
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	18	203	(X)	(X)	(X)	(X)	(X)	(X)	(X)
1964	18	126	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds) 1969	16	191	10 157	7	935	16	9 222	12	632 340
1964	18	(NA)	6 002	5	1 413	17	4 589	12	1 106 519
Peaches, all (pounds) 1969	8	6	276	1	1	8	275	6	9 330
1964	16	(NA)	392	4	12	15	380	12	23 904
Clingstone (pounds) 1969	2	1	20	1	1	2	19	2	570
Freestone (pounds) 1969	8	5	256	-	-	8	256	6	8 760
Pears, all (pounds) 1969	6	3	188	3	45	6	143	4	4 750
1964	15	(NA)	113	-	-	15	113	8	12 650
Bartlett (pounds) 1969	5	2	122	2	16	5	106	4	3 000
Other than Bartlett (pounds) 1969	3	1	66	2	29	3	37	2	1 750
Cherries, all (pounds) 1969	3	(Z)	26	1	2	3	24	1	260
1964	9	(NA)	21	1	2	9	19	1	4
Tart (pounds) 1969	3	(Z)	8	1	2	3	6	1	60
Sweet (pounds) 1969	3	(Z)	18	-	-	3	18	1	200
Plums and prunes, all (pounds) 1969	2	(Z)	5	1	2	2	3	1	200
1964	12	(NA)	79	1	10	11	69	6	18 536
Plums (pounds, fresh) 1969	2	(Z)	5	1	2	2	3	1	200
Prunes (pounds, fresh) 1969	-	-	-	-	-	-	-	-	-
Grapes, total (pounds) 1969	1	(Z)	6	-	-	1	6	1	100
1964	8	(NA)	80	-	-	8	80	5	700

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. .	197	223
Land in farms ..... acres. .	1 710 055	1 431 750
Average size of farm ..... acres. .	8 680.4	6 420.4
Approximate land area ..... acres. .	1 918 528	1 918 750
Proportion in farms ..... percent. .	89.1	74.6
Value of land and buildings ..... dollars. .	42 273 392	(NA)
Average per farm ..... dollars. .	214 585	142 795
Average per acre ..... dollars. .	24.72	22.29
Land in Farms According to Use		
Total cropland ..... farms. .	61	90
acres. .	12 205	7 152
Harvested cropland ..... farms. .	36	72
acres. .	1 340	1 077
Number of farms by acres harvested:		
1 to 9 acres	11	44
10 to 19 acres	12	14
20 to 29 acres	3	4
30 to 49 acres	2	6
Number of farms by acres harvested:		
50 to 99 acres	4	3
100 to 199 acres	2	1
200 to 499 acres	2	-
500 to 999 acres	-	-
1,000 acres and over	-	-
Cropland used only for pasture or grazing ..... farms. .	37	40
acres. .	8 720	5 224
All other cropland (see text) .... farms. .	5	(NA)
acres. .	2 145	851
Woodland including woodland pasture ..... farms. .	13	34
acres. .	6 950	39 410
All other land (see text) ..... farms. .	186	(NA)
acres. .	1 690 900	1 385 233
Irrigated land ..... farms. .	34	71
acres. .	1 673.	1 510

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	197	1 710 055	36	192 207	1 340	34	118 173	1 673	223	1 431 750	72	1 077
Farms with—												
1 to 9 acres	10	15	-	-	-	-	-	-	5	31	4	21
10 to 49 acres	5	82	3	52	26	3	62	28	26	565	17	202
50 to 69 acres	2	110	-	-	-	-	-	-	2	116	1	40
70 to 99 acres	1	80	-	-	-	-	-	-	3	269	2	79
100 to 139 acres	3	332	2	227	9	1	102	3	2	245	2	61
140 to 179 acres	4	620	-	-	-	-	-	-	6	959	3	16
180 to 219 acres	-	-	-	-	-	-	-	-	7	1 406	4	38
220 to 259 acres	-	-	-	-	-	-	-	-	4	952	1	11
260 to 499 acres	14	4 974	2	570	10	2	570	74	12	4 295	4	62
500 to 999 acres	26	17 400	8	5 062	214	10	6 342	374	17	11 398	7	60
1,000 to 1,999 acres	46	66 367	9	12 794	261	7	10 170	221	38	52 761	11	277
2,000 acres and over	86	1 620 075	12	173 502	820	11	100 927	973	101	1 358 750	16	210

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. .	197	223
acres. .	1 710 055	1 431 750
Harvested cropland ..... farms. .	36	72
acres. .	1 340	1 077
Full owners ..... farms. .	63	100
acres. .	146 560	269 435
Harvested cropland ... farms. .	7	40
acres. .	77	594
Part owners ..... farms. .	104	102
acres. .	1 331 649	940 615
Harvested cropland ... farms. .	26	29
acres. .	1 204	440
Tenants ..... farms. .	30	15
acres. .	231 846	135 945
Harvested cropland ... farms. .	3	3
acres. .	59	43
Percent of tenancy	15.2	6.7
Farm operators by age groups:		
Under 25 years	3	2
25 to 34 years	16	20
35 to 44 years	35	35
45 to 54 years	49	57
55 to 64 years	56	57
65 years and over	38	52
Average age	53.1	54.3
Farm operators by place of residence:		
On farm operated	120	160
Not on farm operated	58	(NA)
Farm operators reporting days of work off farm	109	107
1 to 49 days	15	37
50 to 99 days	19	
100 to 199 days	20	70
200 days and over	55	

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	46	18
Class 2— " $20,000 to $39,999	5	14
Class 3— " $10,000 to $19,999	15	16
Class 4— " $5,000 to $9,999	22	27
Class 5— " $2,500 to $4,999	37	27
Class 6 (see text)	28	48
Part time (see text)	31	40
Part retirement (see text)	13	33
Abnormal (see text)	-	-
Market value of all agricultural products sold (see text) ..... dollars. .	9 067 347	2 352 950
Average per farm ..... dollars. .	46 027	10 551
Crops including nursery products and hay ..... farms. .	16	(NA)
dollars. .	26 365	46 079
Forest products ..... farms. .	2	3
dollars. .	60	655
Livestock, poultry, and their products ..... farms. .	191	(NA)
dollars. .	9 040 922	2 306 242

All Farms

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

	1969	1964
Farms by value of agricultural products sold:		
$1 to $249	8	27
$250 to $499	8	16
$500 to $999	19	32
$1,000 to $1,499	13	21
$1,500 to $1,999	14	13
$2,000 to $2,499	12	12
$2,500 and over	123	102
Farms with farm-related income from—		
Customwork and other agricultural services ..... farms..	4	(NA)
dollars..	1 117	(NA)
Recreational services ..... farms..	1	-
dollars..	1 323	-
Government farm programs ..... farms..	37	(NA)
dollars..	123 940	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text) ..... farms..	197	223
dollars..	7 651 259	(NA)
Number of farms with expenditures of—		
$1 to $499	7	(NA)
$500 to $999	35	(NA)
$1,000 to $1,999	41	(NA)
$2,000 to $2,999	18	(NA)
$3,000 to $4,999	17	(NA)
$5,000 to $9,999	22	(NA)
$10,000 and over	57	(NA)
Items reported both years ..... dollars..	5 938 290	1 292 185
Livestock and poultry ..... farms..	89	33
dollars..	4 341 489	368 325
Feed for livestock and poultry ..... farms..	189	184
dollars..	924 895	544 315
Commercially mixed formula feeds ..... farms..	140	150
tons..	9 302	5 015
dollars..	737 020	387 955
Seeds, bulbs, plants, and trees ..... farms..	9	11
dollars..	1 046	1 075
Commercial fertilizer ..... farms..	21	22
dollars..	25 980	4 707
Lime ..... farms..	-	-
dollars..	-	(NA)
Other agricultural chemicals (see text) ..... farms..	71	(NA)
dollars..	8 770	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms..	195	213
dollars..	194 397	134 545
Hired farm labor ..... farms..	114	87
dollars..	389 553	195 015
Contract labor, machine hire, and customwork ..... farms..	49	75
dollars..	60 930	44 203
All other production expenses ..... farms..	168	(NA)
dollars..	1 704 199	(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	192	1 013 979
By value groups'		
$1 to $999	29	17 950
$1,000 to $4,999	92	231 989
$5,000 to $9,999	44	305 500
$10,000 to $19,999	18	210 200
$20,000 and over	9	248 340

	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	76	102	61	72	23	30	108	137
Motortrucks including pickups	170	312	119	191	85	121	202	329
Tractors other than garden tractors and motor tillers	88	126	29	36	65	90	97	120
Riding garden tractors 7 hp and over	5	5	4	4	1	1	(NA)	(NA)
Grain and bean combines, self-propelled	-	-	-	-	-	-	-	-
Cornpickers, corn heads, and picker-shellers	-	-	-	-	-	-	-	-
Pickup balers	21	21	15	15	6	6	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	185	(X)	188	(X)	204	(NA)	(NA)	(NA)
Cattle and calves	178	63 806	177	45 536	200	27 827	181	17 962
Farms with—								
1 to 4	4	12	8	24	34	(NA)	(NA)	(NA)
5 to 9	5	32	20	139		(NA)	(NA)	(NA)
10 to 19	10	147	34	480	25	(NA)	(NA)	(NA)
20 and over	159	63 615	115	44 893	141	(NA)	(NA)	(NA)
Cows and heifers that had calved	143	17 509	(X)	(X)	196	16 428	(NA)	(NA)
Milk cows	35	83	(X)	(X)	50	105	(NA)	(NA)
Farms with—								
1 or 2	29	45	(X)	(X)	41	(NA)	(NA)	(NA)
3 or 4	3	11	(X)	(X)	6	(NA)	(NA)	(NA)
5 to 9	1	5	(X)	(X)	2	(NA)	(NA)	(NA)
10 and over	2	22	(X)	(X)	1	(NA)	(NA)	(NA)
Hogs and pigs	12	137	7	1 325	17	74	4	119
Farms with—								
1 to 4	7	18	1	2	15	(NA)	-	(NA)
5 to 9	1	9	3	25		(NA)		(NA)
10 to 24	3	50	1	20	2	(NA)	4	(NA)
25 and over	1	60	2	1 278	-	(NA)		(NA)
Feeder pigs	(X)	(X)	-	-	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	3	12	(X)	(X)	4	7	(X)	(X)
December 1 of preceding year and May 31	2	5	(X)	(X)	3	3	(X)	(X)
June 1 and November 30	3	7	(X)	(X)	3	4	(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	37	44 748	36	23 439	47	35 199	42	25 606
Horses and ponies	114	620	10	39	(NA)	(NA)	15	108
Chickens 3 months old or older	31	1 188	-	-	63	2 106	(NA)	155
Farms with—								
1 to 99	29	938	-	-	59	(NA)	(NA)	(NA)
100 to 399	2	250	-	-	4	(NA)	(NA)	(NA)
400 to 1,599	-	-	-	-	-	(NA)	(NA)	(NA)
1,600 and over	-	-	-	-	-	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	29	1 152	-	-	49	1 671	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	1	100	-	-	(NA)	(NA)	-	-
Other livestock and poultry	19	(X)	3	(X)	(NA)	(NA)	(NA)	(NA)

Table 8. Crops Harvested: 1969 and 1964

	1969	1964
Field corn for all purposes (farms)	1	3
For grain (farms)	-	2
(acres)	-	22
(bushels)	-	1 914
Cut for silage, green or dry fodder, or hogged or grazed (farms)	1	(NA)
(acres)	25	2
Sorghums for all purposes except sirup (farms)	3	2
For grain or seed (farms)	-	1
(acres)	-	1
(bushels)	-	98
Cut for silage, dry forage or hay, or hogged or grazed (farms)	3	(NA)
(acres)	107	5
Wheat for grain (farms)	-	1
(acres)	-	10
(bushels)	-	300
Other small grains for grain (farms)	-	(NA)
(acres)	-	-
Soybeans for beans (farms)	-	-
(acres)	-	-
(bushels)	-	-
Hay, excluding sorghum hay (farms)	33	(NA)
(acres)	1 198	968
(tons)	2 984	2 207
Cotton (farms)	-	-
(acres)	-	-
(bales)	-	-
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	5
(acres)	4	16
Berries for sale (farms)	-	1
(acres)	-	(Z)
Land in orchards (see text) (farms)	1	11
(acres)	2	36
Other crops (farms)	-	(NA)
(acres)	-	(NA)
Greenhouse products under glass or other protection (farms)	-	(NA)
(sq. ft.)	-	-

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

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

	1969	1964
Class 1-5 farms (number)	125	102
Land in farms (acres)	1 655 326	1 311 589
Average size of farm (acres)	13 242.6	12 858.7
Value of land and buildings (dollars)	40 527 582	(NA)
Average per farm (dollars)	324 220	(NA)
Average per acre (dollars)	24.48	(NA)
Land in Farms According to Use		
Total cropland (farms)	32	(NA)
(acres)	6 174	2 715
Harvested cropland (farms)	24	22
(acres)	1 244	597
Number of farms by acres harvested:		
1 to 49 acres	16	(NA)
50 to 99 acres	4	(NA)
100 to 199 acres	2	(NA)
200 to 499 acres	2	(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)	12	8
(acres)	2 785	1 456
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured (farms)	1	2
(acres)	9	550
Cropland on which all crops failed (farms)	1	1
(acres)	12	20
Cropland in cultivated summer fallow (farms)	1	3
(acres)	252	30
Cropland idle (farms)	4	3
(acres)	1 872	62
Total woodland (farms)	4	13
(acres)	4 075	22 215
Woodland pastured (farms)	4	13
(acres)	4 075	22 215
Woodland not pastured (farms)	-	-
(acres)	-	-
Pastureland and rangeland (other than cropland and woodland pasture) (farms)	115	94
(acres)	1 637 101	1 285 262
Improved pastureland and rangeland (farms)	5	4
(acres)	12 160	9 558
Pastureland and rangeland not improved (farms)	113	(NA)
(acres)	1 624 941	1 275 704
All other land (see text) (farms)	41	63
(acres)	7 976	1 395
Irrigated land (farms)	19	21
(acres)	1 485	760
Total pastureland (all types) (farms)	119	(NA)
(acres)	1 643 961	1 308 933
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)	25	(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	125	102	1 655 326	24	184 735	1 244	19	109 516	1 485
Farms with—									
1 to 9 acres	2	-	2	-	-	-	-	-	-
10 to 49 acres	2	2	20	2	20	12	-	-	-
50 to 69 acres	1	-	50	-	-	-	-	-	-
70 to 99 acres	-	1	-	-	-	-	-	-	-
100 to 139 acres	1	1	105	-	-	-	-	-	-
140 to 179 acres	1	-	160	-	-	-	-	-	-
180 to 219 acres	-	-	-	-	-	-	-	-	-
220 to 259 acres	-	-	-	-	-	-	-	-	-
260 to 499 acres	-	1	-	-	-	-	-	-	-
500 to 999 acres	11	-	7 320	3	1 607	167	3	1 607	307
1,000 to 1,999 acres	25	11	37 829	7	9 606	245	5	6 982	205
2,000 acres and over	82	86	1 609 840	12	173 502	820	11	100 927	973

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	20
Proportion of all class 1-5 farms—percent	16.0
Land in farms—acres	109 566
Cropland—acres	2 073
Class 1-5 farms irrigated in 1969—number	19
Proportion of all class 1-5 farms—percent	15.2
Land in farms—acres	109 516
Average per farm—acres	5 764.0
Cropland—acres	2 023
Harvested cropland—acres	752
Irrigated land—acres	1 485
Average per farm—acres	78.1

	1969
Irrigated land—Continued	
Cropland—farms	19
acres	1 345
Harvested—farms	18
acres	752
Used only for pasture—farms	3
acres	568
Pasture, other than cropland pasture—farms	2
acres	140
Water used—acre-feet	2 198
Class 1-5 farms with artificial drainage—number	4
Proportion of class 1-5 farms—percent	3.2
Land in farms—acres	40 850
Average per farm—acres	10 212.5
Drained land—acres	6 183
Average per farm—acres	1 545.7
Class 1-5 farms reporting both irrigation and drainage in 1969—number	3
Land in farms—acres	8 850

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	125	-	102
acres	1 655 326	-	1 311 589
Harvested cropland—farms	24	-	22
acres	1 244	-	597
Full owners—farms	30	-	26
acres	130 174	-	(NA)
Harvested cropland—farms	4	-	(NA)
acres	46	-	(NA)
Part owners—farms	79	-	61
acres	1 305 816	-	(NA)
Harvested cropland—farms	19	-	(NA)
acres	1 158	-	(NA)
Tenants—farms	16	-	11
acres	219 336	-	(NA)
Harvested cropland—farms	1	-	(NA)
acres	40	-	(NA)
Percent of tenancy	12.8	0.0	10.7
Farms by type of organization:			
Individual or family—farms	98	-	(NA)
acres	783 787	-	(NA)
Partnership—farms	20	-	(NA)
acres	625 716	-	(NA)

	1969		1964
	All farms	Negro operated farms	All farms
Corporation, including family owned—farms	7	-	(NA)
acres	245 823	-	(NA)
10 or fewer shareholders—farms	7	-	(NA)
acres	245 823	-	(NA)
More than 10 shareholders—farms	-	-	(NA)
acres	-	-	(NA)
Other—farms	-	-	(NA)
acres	-	-	(NA)
Farm operators by age groups:			
Under 25 years	3	-	-
25 to 34 years	12	-	8
35 to 44 years	21	-	19
45 to 54 years	31	-	24
55 to 64 years	33	-	32
65 years and over	25	-	19
Average age	52.7	0.0	(NA)
Farm operators by place of residence:			
On farm operated	73	-	76
Not on farm operated	42	-	17
Farm operators reporting days of work off farm	55	-	34
1 to 49 days	5	-	4
50 to 99 days	7	-	4
100 to 199 days	8	-	2
200 days and over	35	-	24

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	46	18
Class 2— " $20,000 to $39,999	5	14
Class 3— " $10,000 to $19,999	15	16
Class 4— " $5,000 to $9,999	22	27
Class 5— " $2,500 to $4,999	37	27
Market value of all agricultural products sold (see text)—farms	125	102
dollars	8 987 120	2 247 047
Average per farm—dollars	71 896	22 029

	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	35	27
$5,000 to $7,499	12	17
$7,500 to $9,999	10	10
$10,000 to $14,999	11	8
$15,000 to $19,999	4	8
$20,000 to $29,999	5	9
$30,000 to $39,999	-	5
$40,000 to $59,999	11	11
$60,000 and over	35	7
$60,000 to $79,999	13	(NA)
$80,000 and over	22	(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	11	25 258
Grains	1	448
Tobacco	-	-
Cotton and cottonseed	-	-
Field seeds, hay, forage, and silage	10	24 810
Other field crops	-	-
Vegetables, sweet corn, and melons	-	-
Fruits, nuts, and berries	-	-
Nursery and greenhouse products	-	-
Forest products sold	2	60
Livestock, poultry, and their products sold	125	8 961 802
Poultry and poultry products	6	(D)
Dairy products	2	(D)
Dairy cattle and calves	5	86 913
Other cattle and calves	116	8 119 500
Hogs, sheep, and goats	33	728 835
Other livestock and livestock products	8	13 162
Farms with farm-related income from–		
Customwork and other agricultural services	3	1 100
Recreational services	1	1 323
Government farm programs	28	121 253

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.	125	108
dollars.	7 573 912	(NA)
Number of farms with expenditures of–		
$1 to $1,999	17	(NA)
$2,000 to $2,999	12	(NA)
$3,000 to $4,999	17	(NA)
$5,000 to $9,999	22	(NA)
$10,000 to $19,999	11	(NA)
$20,000 to $39,999	12	(NA)
$40,000 and over	34	(NA)
Items reported both years ..... dollars.	5 878 249	1 227 863
Livestock and poultry ..... farms.	70	(NA)
dollars.	4 336 813	365 509
Feed for livestock and poultry ..... farms.	124	106
dollars.	894 987	510 304
Commercially mixed formula feeds ..... farms.	98	86
tons.	9 143	(NA)
dollars.	723 771	370 478
Feed ingredients ..... farms.	28	(NA)
tons.	877	(NA)
dollars.	75 616	(NA)
Whole grains ..... farms.	23	42
tons.	348	(NA)
dollars.	15 412	54 394
Hay, green chop, and silage ..... farms.	56	75
tons.	2 659	(NA)
dollars.	80 188	85 432
Seeds, bulbs, plants, and trees ..... farms.	2	4
dollars.	830	360
Commercial fertilizer ..... farms.	13	21
dollars.	24 428	4 667
Lime ..... farms.	-	-
dollars.	-	(NA)
Other agricultural chemicals (see text) ..... farms.	51	(NA)
dollars.	8 249	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	125	108
dollars.	175 481	115 199
Gasoline ..... farms.	125	107
dollars.	137 055	84 450
Diesel oil ..... farms.	9	10
dollars.	2 793	1 455
LP gas, butane, and propane .... farms.	52	63
dollars.	23 941	19 851
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms.	125	108
dollars.	11 692	9 443
Hired farm labor ..... farms.	92	68
dollars.	385 506	193 005
Workers by number of days worked:		
150 days or more ..... farms.	42	43
workers.	107	81
Less than 150 days ..... farms.	66	(NA)
workers.	175	(NA)
Contract labor ..... farms.	17	(NA)
dollars.	32 549	(NA)
Machine hire and customwork ..... farms.	24	43
dollars.	27 655	38 819
All other production expenses ..... farms.	125	(NA)
dollars.	1 687 414	(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	123	854 090
By value groups:		
$1 to $4,999	59	135 050
$5,000 to $9,999	37	260 500
$10,000 to $19,999	18	210 200
$20,000 to $29,999	6	138 400
$30,000 to $49,999	3	109 940
$50,000 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	50	68	44	54	11	14	71	99
2 or 3	11	25	5	11	3	6	(NA)	(NA)
4 and over	1	5	1	5	-	-	(NA)	(NA)
Motortrucks including pickups	111	239	83	155	53	84	105	208
2 and over	60	188	39	111	16	47	(NA)	(NA)
Tractors other than garden tractors and motor tillers	68	97	25	30	49	67	59	74
2 or 3	18	41	4	9	13	28	(NA)	(NA)
4 and over	2	8	-	-	1	4	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	61	85	23	28	43	57	57	70
Crawler tractors	10	12	2	2	9	10	4	4
Riding garden tractors 7 hp and over	2	2	1	1	1	1	(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	18	18	13	13	5	5	(NA)	(NA)
Windrowers, pull and self-propelled	8	8	5	5	3	3	(NA)	(NA)
Field forage harvesters, shear bar	2	2	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	16	(X)	-	(X)
Chickens 3 months old or older	16	733	-	-
Farms with–				
1 to 1,599	16	733	-	-
1,600 to 3,199	-	-	-	-
3,200 to 9,999	-	-	-	-
10,000 and over	-	-	-	-
Hens and pullets of laying age excluding started pullets	14	698	-	-
Pullets not yet of laying age	1	10	-	-
Other chickens	3	25	-	-
Broilers and other meat-type chickens less than 3 months old	-	-	-	-
Turkeys	1	6	-	-
Turkey hens kept for breeding	1	6	-	-
Other turkeys	-	-	-	-
Ducks, geese, and other poultry	-	-	-	-
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	24	875	(NA)	95
Broilers and other meat-type chickens	(NA)	(NA)	-	-
Turkeys	(NA)	(NA)	5	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	122	(X)	125	(X)	(X)	(X)
Any cattle, hogs, or sheep	120	(X)	125	(X)	(X)	(X)
Cattle and calves	116	62 271	120	44 929	7	1 154
Farms with–						
1 to 19	2	25	10	145	2	4
20 to 49	17	635	36	1 149	1	33
50 to 99	27	1 886	24	1 685	1	52
100 to 199	24	3 369	11	1 626	-	-
200 and over	46	56 356	39	40 324	3	1 065
200 to 499	16	5 362	17	4 915	3	1 065
500 and over	30	50 994	22	35 409	-	-
Cattle	(X)	(X)	90	31 541	6	1 089
Farms with–						
1 to 9	(X)	(X)	34	160	2	4
10 to 19	(X)	(X)	11	137	-	-
20 to 49	(X)	(X)	13	368	1	20
50 to 99	(X)	(X)	5	309	-	-
100 and over	(X)	(X)	27	30 567	3	1 065
100 to 199	(X)	(X)	8	1 011	-	-
200 to 499	(X)	(X)	6	1 800	3	1 065
500 and over	(X)	(X)	13	27 756	-	-
Calves	(X)	(X)	103	13 388	2	65
Farms with–						
1 to 9	(X)	(X)	3	21	-	-
10 to 19	(X)	(X)	10	139	-	-
20 to 49	(X)	(X)	38	1 205	2	65
50 to 99	(X)	(X)	18	1 280	-	-
100 and over	(X)	(X)	34	10 743	-	-
100 to 199	(X)	(X)	14	1 890	-	-
200 and over	(X)	(X)	20	8 853	-	-
Heifers and heifer calves	91	8 941	(X)	(X)	(X)	(X)
Bulls and steers, including calves	113	36 477	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	-	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	100	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	100	25 078	98	16 762	(NA)	247
Cattle	(NA)	(NA)	84	8 782	2	220
Calves	(NA)	(NA)	87	7 980	2	27

	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	101	16 853	116	62 209	23	62	99	16 791
Farms with–								
1 to 19	7	77	2	13	23	62	5	60
20 to 49	30	973	17	630	-	-	31	1 016
50 to 99	27	1 841	27	1 885	-	-	27	1 886
100 and over	37	13 962	70	59 681	-	-	36	13 829
1964								
Total on place	98	14 517	(NA)	25 019	31	59	(NA)	14 458

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	89	4	1 305	7	31	2	91
Farms with–								
1 to 24	2	29	2	27	(NA)	(NA)	(NA)	(NA)
25 to 49	-	-	1	28	(NA)	(NA)	(NA)	(NA)
50 to 99	1	60	-	-	(NA)	(NA)	(NA)	(NA)
100 and over	-	-	1	1 250	(NA)	(NA)	(NA)	(NA)
100 to 199	-	-	-	-	(NA)	(NA)	(NA)	(NA)
200 and over	-	-	1	1 250	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	3	13	(X)	(X)	3	7	(X)	(X)
Other hogs and pigs	3	76	(X)	(X)	6	24	(X)	(X)
Feeder pigs sold	(X)	(X)	-	-	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	3	12	(X)	(X)	3	6	(X)	(X)
December 1 of preceding year and May 31	2	5	(X)	(X)	3	3	(X)	(X)
June 1 and November 30	3	7	(X)	(X)	2	3	(X)	(X)
Sheep and lambs	30	44 421	30	23 301	37	34 922	33	25 260
Any goats	6	226	-	-	12	327	-	-
All other livestock	73	(X)	8	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969		1969
Total – farms	54	Nematodes in crops – farms	-
Total – dollars	32 677	Nematodes in crops – acres on which used	-
Commercial fertilizer – farms	12	Nematodes in crops – dollars	-
Commercial fertilizer – acres on which used	2 600	Diseases in crops and orchards – farms	-
Commercial fertilizer – tons	281	Diseases in crops and orchards – acres on which used	-
Commercial fertilizer – dollars	24 428	Diseases in crops and orchards – dollars	-
Lime – farms	-	Weeds or grass in crops – farms	-
Lime – acres on which used	-	Weeds or grass in crops – acres on which used	-
Lime – tons	-	Weeds or grass in crops – dollars	-
Lime – dollars	-	Weeds or brush in pasture – farms	-
Sprays, dusts, fumigants, etc. to control–		Weeds or brush in pasture – acres on which used	-
Insects on hay crops – farms	5	Weeds or brush in pasture – dollars	-
Insects on hay crops – acres on which used	136	Chemicals for defoliation or for growth control of crops or thinning of fruit – farms	-
Insects on hay crops – dollars	383	Chemicals for defoliation or for growth control of crops or thinning of fruit – acres on which used	-
Insects on other crops – farms	-	Chemicals for defoliation or for growth control of crops or thinning of fruit – dollars	-
Insects on other crops – acres on which used	-	Insect control on livestock and poultry – farms	49
Insects on other crops – dollars	-	Insect control on livestock and poultry – dollars	7 866

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	12	2 785	3	568	2	118	2	8	-	-
Improved pasture	5	12 160	2	140	4	2 140	4	208	-	-
Field corn for all purposes	1	25	1	25	-	-	-	-	-	-
Sorghums for all purposes	1	97	1	97	-	-	-	-	-	-
All small grains	-	-	-	-	-	-	-	-	-	-
Field crops other than corn, sorghums, small grains, silage, and field seeds	-	-	-	-	-	-	-	-	-	-
Hay or grass silage	24	1 122	18	630	9	342	9	65	-	-
Field seeds	-	-	-	-	-	-	-	-	-	-
Vegetables, sweet corn, or melons for sale	-	-	-	-	-	-	-	-	-	-
Berries for sale	-	-	-	-	-	-	-	-	-	-
Land in orchards (see text)	-	-	-	-	-	-	-	-	-	-
Nursery or greenhouse products	-	-	-	-	-	-	-	-	-	-
All other crops	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

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

	1969					1964		
	Crops harvested			Irrigated land		Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Quantity
Field corn for all purposes:								
For grain (bushels)	-	-	-	-	-	1	20	1 740
For silage (tons, green weight)	-	-	-	-	-	-	-	-
Cut for green or dry fodder, hogged or grazed	1	25	(X)	1	25	(NA)	2	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	-	-	-	-	-	-	-	-
For silage (tons, green weight)	-	-	-	-	-	-	-	-
Cut for dry forage or hay (tons, dry weight)	-	-	-	-	-	(NA)	(NA)	(NA)
Hogged or grazed	1	97	(X)	1	97	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	22	908	2 581	17	616	18	542	1 347
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	2	14	37	2	14	1	5	16
Small grain hay (tons, dry)	-	-	-	-	-	-	-	-
Other hay (tons, dry)	1	200	180	-	-	(NA)	13	26
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)	-	-	-	-	-	-	-	-	-	-	-	-
Winter wheat (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Oats for grain (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Barley for grain (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Rye for grain (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Soybeans for beans (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	-	-	-	-	-	-	-	-	-	-	-	-
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	-	-	-	-	1	1
Selected vegetables:						
Tomatoes	-	-	-	-	1	-
Sweet corn	-	-	-	-	-	-
Cucumbers and pickles	-	-	-	-	1	-
Watermelons	-	-	-	-	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 4	5	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)	1969 -	-	-	-	-	-	-	-	-
	1964 3	(NA)	89	-	-	3	89	2	13 416
Peaches, all (pounds)	1969 -	-	-	-	-	-	-	-	-
	1964 3	(NA)	21	1	8	3	13	1	144
Clingstone (pounds)	1969 -	-	-	-	-	-	-	-	-
Freestone (pounds)	1969 -	-	-	-	-	-	-	-	-
Pears, all (pounds)	1969 -	-	-	-	-	-	-	-	-
	1964 4	(NA)	22	-	-	4	22	2	550
Bartlett (pounds)	1969 -	-	-	-	-	-	-	-	-
Other than Bartlett (pounds)	1969 -	-	-	-	-	-	-	-	-
Cherries, all (pounds)	1969 -	-	-	-	-	-	-	-	-
	1964 1	(NA)	6	-	-	1	6	1	3
Tart (pounds)	1969 -	-	-	-	-	-	-	-	-
Sweet (pounds)	1969 -	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds)	1969 -	-	-	-	-	-	-	-	-
	1964 4	(NA)	20	1	4	3	16	2	280
Plums (pounds, fresh)	1969 -	-	-	-	-	-	-	-	-
Prunes (pounds, fresh)	1969 -	-	-	-	-	-	-	-	-
Grapes, total (pounds)	1969 -	-	-	-	-	-	-	-	-
	1964 -	(NA)	-	-	-	-	-	-	-

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

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

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	-	-	1	100
Firewood and fuelwood	2	60	(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. .	207	220
Land in farms ..... acres. .	1 291 917	1 294 050
Average size of farm ..... acres. .	6 241.1	5 881.9
Approximate land area ..... acres. .	1 365 440	1 367 050
Proportion in farms ..... percent. .	94.6	94.6
Value of land and buildings ..... dollars. .	42 870 521	(NA)
Average per farm ..... dollars. .	207 103	144 245
Average per acre ..... dollars. .	33.18	24.57
Land in Farms According to Use		
Total cropland ..... farms.	113	102
acres.	49 718	56 297
Harvested cropland ..... farms. .	73	29
acres.	13 188	1 982
Number of farms by acres harvested:		
1 to 9 acres	9	14
10 to 19 acres	3	1
20 to 29 acres	4	-
30 to 49 acres	5	6
Number of farms by acres harvested:		
50 to 99 acres	13	5
100 to 199 acres	21	-
200 to 499 acres	11	2
500 to 999 acres	4	1
1,000 acres and over	3	-
Cropland used only for pasture or grazing ..... farms. .	42	21
acres. .	16 572	21 222
All other cropland (see text) . . farms.	63	(NA)
acres.	19 958	33 093
Woodland including woodland pasture ..... farms. .	20	2
acres. .	23 676	1 320
All other land (see text) ..... farms .	175	(NA)
acres. .	1 218 523	1 236 406
Irrigated land ..... farms. .	21	9
acres. .	9 096	860

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	207	1 291 917	73	342 114	13 188	21	200 062	9 096	220	1 294 050	29	1 982
Farms with—												
1 to 9 acres	10	10	-	-	-	-	-	-	5	5	-	-
10 to 49 acres	-	-	-	-	-	-	-	-	4	160	1	1
50 to 69 acres	-	-	-	-	-	-	-	-	-	-	-	-
70 to 99 acres	2	160	-	-	-	-	-	-	-	-	-	-
100 to 139 acres	1	106	1	106	10	1	106	10	2	240	-	-
140 to 179 acres	4	630	4	630	342	2	318	298	6	956	1	1
180 to 219 acres	-	-	-	-	-	-	-	-	3	569	-	-
220 to 259 acres	5	1 133	5	1 133	805	4	896	616	1	220	-	-
260 to 499 acres	18	6 675	5	2 082	260	1	320	4	30	10 561	5	150
500 to 999 acres	33	24 108	15	11 123	2 181	1	580	260	40	30 786	1	1
1,000 to 1,999 acres	31	45 982	9	12 722	1 939	-	-	-	38	54 553	2	2
2,000 acres and over	103	1 213 113	34	314 318	7 651	12	197 842	7 908	91	1 195 950	19	1 827

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. .	207	220
acres. .	1 291 917	1 294 050
Harvested cropland ..... farms. .	73	29
acres. .	13 188	1 982
Full owners ..... farms. .	65	93
acres. .	141 177	99 127
Harvested cropland . . . farms. .	22	10
acres. .	2 369	195
Part owners ..... farms. .	113	103
acres. .	1 030 544	884 075
Harvested cropland . . . farms. .	44	14
acres. .	10 125	1 194
Tenants ..... farms. .	29	19
acres. .	120 196	159 125
Harvested cropland . . . farms. .	7	5
acres. .	694	593
Percent of tenancy	14.0	8.6
Farm operators by age groups:		
Under 25 years	-	3
25 to 34 years	8	16
35 to 44 years	42	44
45 to 54 years	53	42
55 to 64 years	53	59
65 years and over	51	56
Average age	54.4	54.5
Farm operators by place of residence:		
On farm operated	132	143
Not on farm operated	57	(NA)
Farm operators reporting days of work off farm	106	83
1 to 49 days	28	31
50 to 99 days	9	
100 to 199 days	12	52
200 days and over	57	

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	20	14
Class 2— " $20,000 to $39,999	26	22
Class 3— " $10,000 to $19,999	34	13
Class 4— " $5,000 to $9,999	40	35
Class 5— " $2,500 to $4,999	37	34
Class 6 (see text)	19	38
Part time (see text)	18	30
Part retirement (see text)	12	34
Abnormal (see text)	1	-
Market value of all agricultural products sold (see text) ..... dollars. .	4 293 716	2 823 650
Average per farm ..... dollars. .	20 742	12 835
Crops including nursery products and hay ..... farms. .	57	(NA)
dollars. .	274 456	39 336
Forest products ..... farms. .	5	1
dollars. .	700	780
Livestock, poultry, and their products ..... farms. .	196	(NA)
dollars. .	4 018 560	2 782 269

All Farms

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

	1969	1964
Farms by value of agricultural products sold:		
$1 to $249	5	29
$250 to $499	3	10
$500 to $999	10	19
$1,000 to $1,499	17	18
$1,500 to $1,999	10	10
$2,000 to $2,499	6	16
$2,500 and over	156	118
Farms with farm-related income from—		
Customwork and other agricultural services—farms	20	(NA)
Customwork and other agricultural services—dollars	25 949	(NA)
Recreational services—farms	4	2
Recreational services—dollars	3 606	(D)
Government farm programs—farms	84	(NA)
Government farm programs—dollars	240 373	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text)—farms	207	220
Farm production expenses, total (see text)—dollars	3 875 874	(NA)
Number of farms with expenditures of—		
$1 to $499	15	(NA)
$500 to $999	19	(NA)
$1,000 to $1,999	21	(NA)
$2,000 to $2,999	19	(NA)
$3,000 to $4,999	22	(NA)
$5,000 to $9,999	45	(NA)
$10,000 and over	66	(NA)
Items reported both years—dollars	2 534 083	1 432 912
Livestock and poultry—farms	94	26
Livestock and poultry—dollars	1 128 031	127 205
Feed for livestock and poultry—farms	176	191
Feed for livestock and poultry—dollars	636 113	835 005
Commercially mixed formula feeds—farms	121	148
Commercially mixed formula feeds—tons	4 464	6 646
Commercially mixed formula feeds—dollars	331 248	534 985
Seeds, bulbs, plants, and trees—farms	48	30
Seeds, bulbs, plants, and trees—dollars	22 058	2 201
Commercial fertilizer—farms	22	4
Commercial fertilizer—dollars	45 554	4 033
Lime—farms	-	-
Lime—dollars	-	(NA)
Other agricultural chemicals (see text)—farms	50	(NA)
Other agricultural chemicals (see text)—dollars	17 704	(NA)
Gasoline and other petroleum fuel and oil for the farm business—farms	205	211
Gasoline and other petroleum fuel and oil for the farm business—dollars	232 182	166 445
Hired farm labor—farms	115	122
Hired farm labor—dollars	366 582	247 755
Contract labor, machine hire, and customwork—farms	65	58
Contract labor, machine hire, and customwork—dollars	103 563	50 268
All other production expenses—farms	190	(NA)
All other production expenses—dollars	1 324 087	(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	198	1 727 090
By value groups:		
$1 to $999	5	3 550
$1,000 to $4,999	97	221 922
$5,000 to $9,999	48	284 150
$10,000 to $19,999	24	309 695
$20,000 and over	24	907 773

	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	153	207	104	131	65	76	180	229
Motortrucks including pickups	176	348	118	171	105	177	189	335
Tractors other than garden tractors and motor tillers	136	256	42	63	106	193	118	186
Riding garden tractors 7 hp and over	7	8	7	8	-	-	(NA)	(NA)
Grain and bean combines, self-propelled	28	36	7	7	22	29	10	13
Cornpickers, corn heads, and picker-shellers	2	3	1	1	1	2	2	3
Pickup balers	38	42	12	12	26	30	27	30

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Any cattle, hogs, or sheep	189	(X)	195	(X)	189	(NA)	(NA)	(NA)
Cattle and calves	187	49 138	194	27 164	188	35 536	193	27 000
Farms with—								
1 to 4	-	-	9	27	21	(NA)	(NA)	(NA)
5 to 9	5	30	16	112		(NA)	(NA)	(NA)
10 to 19	22	289	30	391	28	(NA)	(NA)	(NA)
20 and over	160	48 819	139	26 634	139	(NA)	(NA)	(NA)
Cows and heifers that had calved	168	23 770	(X)	(X)	181	21 108	(NA)	(NA)
Milk cows	48	160	(X)	(X)	62	125	(NA)	(NA)
Farms with—								
1 or 2	31	44	(X)	(X)	53	(NA)	(NA)	(NA)
3 or 4	9	28	(X)	(X)	6	(NA)	(NA)	(NA)
5 to 9	4	25	(X)	(X)	1	(NA)	(NA)	(NA)
10 and over	4	63	(X)	(X)	2	(NA)	(NA)	(NA)
Hogs and pigs	9	109	7	107	15	120	9	116
Farms with—								
1 to 4	5	13	2	4	11	(NA)	4	(NA)
5 to 9	1	6	1	6		(NA)		(NA)
10 to 24	1	10	1	12	3	(NA)	5	(NA)
25 and over	2	80	3	85	1	(NA)		(NA)
Feeder pigs	(X)	(X)	4	97	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	5	20	(X)	(X)	7	19	(X)	(X)
December 1 of preceding year and May 31	4	7	(X)	(X)	4	6	(X)	(X)
June 1 and November 30	5	13	(X)	(X)	6	13	(X)	(X)

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

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	22	1 263	15	648	20	688	18	503
Horses and ponies	121	960	13	51	(NA)	(NA)	16	78
Chickens 3 months old or older	42	1 539	2	140	72	3 528	(NA)	709
Farms with—								
1 to 99	39	1 048	1	40	63	(NA)	(NA)	(NA)
100 to 399	3	491	1	100	8	(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	40	1 385	2	140	61	3 035	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	1	5	-	-	(NA)	(NA)	-	-
Other livestock and poultry	14	(X)	3	(X)	(NA)	(NA)	(NA)	(NA)

Table 8. Crops Harvested: 1969 and 1964

	1969	1964		1969	1964
Field corn for all purposes ..... farms.	2	2	Hay, excluding sorghum hay ..... farms.	47	(NA)
For grain ..... farms.	1	2	acres.	4 767	1 259
acres.	46	6	tons.	6 719	2 189
bushels.	4 900	303	Cotton ..... farms.	-	-
Cut for silage, green or dry fodder, or hogged or grazed ..... farms.	1	(NA)	acres.	-	-
acres.	3	-	bales.	-	-
Sorghums for all purposes except sirup ..... farms.	26	5	Peanuts for nuts ..... farms.	-	-
For grain or seed ..... farms.	17	5	acres.	-	-
acres.	3 016	335	pounds.	-	-
bushels.	105 119	15 516	Tobacco ..... farms.	-	-
Cut for silage, dry forage or hay, or hogged or grazed ..... farms.	14	(NA)	acres.	-	-
acres.	533	200	pounds.	-	-
Wheat for grain ..... farms.	24	4	Irish potatoes and sweetpotatoes ... farms.	-	(NA)
acres.	3 441	160	acres.	-	-
bushels.	62 617	1 107	Vegetables, sweet corn, or melons for sale ..... farms.	1	-
Other small grains for grain ..... farms.	2	(NA)	acres.	2	-
acres.	124	-	Berries for sale ..... farms.	-	-
Soybeans for beans ..... farms.	-	-	acres.	-	-
acres.	-	-	Land in orchards (see text) ..... farms.	3	10
bushels.	-	-	acres.	6	20
			Other crops ..... farms.	10	(NA)
			acres.	1 302	(NA)
			Greenhouse products under glass or other protection ..... farms.	2	(NA)
			sq. ft.	4	-

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.	157	118	Total woodland ..... farms.	8	-
Land in farms ..... acres.	1 188 021	1 182 218	acres.	17 986	-
Average size of farm ..... acres.	7 567.0	10 018.7	Woodland pastured ..... farms.	7	-
Value of land and buildings ..... dollars.	39 634 922	(NA)	acres.	15 986	-
Average per farm ..... dollars.	252 451	(NA)	Woodland not pastured ..... farms.	1	-
Average per acre ..... dollars.	33.36	(NA)	acres.	2 000	-
Land in Farms According to Use					
Total cropland ..... farms.	91	(NA)	Pastureland and rangeland (other than cropland and woodland pasture) .. farms.	129	112
acres.	44 397	44 550	acres.	1 107 003	1 132 391
Harvested cropland ..... farms.	60	20	Improved pastureland and rangeland ..... farms.	8	17
acres.	12 736	1 867	acres.	31 724	36 362
Number of farms by acres harvested:			Pastureland and rangeland not improved ..... farms.	122	(NA)
1 to 49 acres	14	(NA)	acres.	1 075 279	1 096 029
50 to 99 acres	7	(NA)			
100 to 199 acres	21	(NA)	All other land (see text) ..... farms.	71	82
200 to 499 acres	11	(NA)	acres.	18 635	5 277
500 to 999 acres	4	(NA)			
1,000 acres and over	3	(NA)	Irrigated land ..... farms.	19	8
1,000 to 1,999 acres	3	(NA)	acres.	9 082	840
2,000 acres and over	-	(NA)			
Cropland used only for pasture or grazing ..... farms.	32	12	Total pastureland (all types) ..... farms.	143	(NA)
acres.	13 930	19 480	acres.	1 136 919	1 151 871
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ..... farms.	14	19	**Conservation Practices**		
acres.	6 214	6 450			
Cropland on which all crops failed ..... farms.	13	32	Grain or row crops farmed on the contour ..... farms.	1	(NA)
acres.	2 987	10 727	acres.	106	(NA)
Cropland in cultivated summer fallow ..... farms.	14	15	Stripcropping systems to control erosion ..... farms.	2	(NA)
acres.	2 419	2 303	acres.	318	(NA)
Cropland idle ..... farms.	25	22	Cropland and pastureland having terraces ..... farms.	5	(NA)
acres.	6 111	3 723	acres.	1 131	(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	157	118	1 188 021	60	334 408	12 736	19	199 636	9 082
Farms with–									
1 to 9 acres	6	1	6	-	-	-	-	-	-
10 to 49 acres	-	-	-	-	-	-	-	-	-
50 to 69 acres	-	-	-	-	-	-	-	-	-
70 to 99 acres	-	-	-	-	-	-	-	-	-
100 to 139 acres	-	-	-	-	-	-	-	-	-
140 to 179 acres	2	-	318	2	318	298	2	318	298
180 to 219 acres	-	-	-	-	-	-	-	-	-
220 to 259 acres	5	-	1 133	5	1 133	805	4	896	616
260 to 499 acres	5	2	1 967	1	480	100	-	-	-
500 to 999 acres	16	11	12 077	11	8 117	1 971	1	580	260
1,000 to 1,999 acres	25	26	38 802	7	10 042	1 911	-	-	-
2,000 acres and over	98	78	1 133 718	34	314 318	7 651	12	197 842	7 908

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	21
Proportion of all class 1-5 farms—percent	13.3
Land in farms—acres	205 346
Cropland—acres	15 134
Class 1-5 farms irrigated in 1969—number	19
Proportion of all class 1-5 farms—percent	12.1
Land in farms—acres	199 636
Average per farm—acres	10 507.1
Cropland—acres	12 456
Harvested cropland—acres	4 102
Irrigated land—acres	9 082
Average per farm—acres	478.0
Irrigated land—Continued	
Cropland—farms	19
acres	9 082
Harvested—farms	17
acres	3 170
Used only for pasture—farms	4
acres	5 562
Pasture, other than cropland pasture—farms	-
acres	-
Water used—acre-feet	7 986
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	157	-	118
acres	1 188 021	-	1 182 218
Harvested cropland—farms	60	-	20
acres	12 736	-	1 867
Full owners—farms	39	-	23
acres	122 972	-	(NA)
Harvested cropland—farms	16	-	(NA)
acres	2 161	-	(NA)
Part owners—farms	105	-	78
acres	1 020 721	-	(NA)
Harvested cropland—farms	39	-	(NA)
acres	9 981	-	(NA)
Tenants—farms	13	-	14
acres	44 328	-	(NA)
Harvested cropland—farms	5	-	(NA)
acres	594	-	(NA)
Percent of tenancy	8.2	0.0	11.8
Farms by type of organization:			
Individual or family—farms	131	-	(NA)
acres	608 830	-	(NA)
Partnership—farms	18	-	(NA)
acres	98 444	-	(NA)
Corporation, including family owned—farms	8	-	(NA)
acres	480 747	-	(NA)
10 or fewer shareholders—farms	8	-	(NA)
acres	480 747	-	(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	7	-	14
35 to 44 years	28	-	28
45 to 54 years	37	-	24
55 to 64 years	46	-	30
65 years and over	39	-	22
Average age	54.9	0.0	(NA)
Farm operators by place of residence:			
On farm operated	109	-	86
Not on farm operated	36	-	24
Farm operators reporting days of work off farm	71	-	38
1 to 49 days	19	-	13
50 to 99 days	6	-	3
100 to 199 days	9	-	8
200 days and over	37	-	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	20	14
Class 2– " $20,000 to $39,999	26	22
Class 3– " $10,000 to $19,999	34	13
Class 4– " $5,000 to $9,999	40	35
Class 5– " $2,500 to $4,999	37	34
Market value of all agricultural products sold (see text)—farms	157	118
dollars	4 236 481	2 731 088
Average per farm—dollars	26 983	23 144
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	35	34
$5,000 to $7,499	25	28
$7,500 to $9,999	15	7
$10,000 to $14,999	25	8
$15,000 to $19,999	9	5
$20,000 to $29,999	22	14
$30,000 to $39,999	4	8
$40,000 to $59,999	5	5
$60,000 and over	15	9
$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	44	267 896
Grains	32	169 565
Tobacco	-	-
Cotton and cottonseed	-	-
Field seeds, hay, forage, and silage	25	69 297
Other field crops	3	27 763
Vegetables, sweet corn, and melons	-	-
Fruits, nuts, and berries	1	1 269
Nursery and greenhouse products	2	2
Forest products sold	1	100
Livestock, poultry, and their products sold	155	3 968 485
Poultry and poultry products	5	1 126
Dairy products	5	42 460
Dairy cattle and calves	6	21 094
Other cattle and calves	151	3 881 192
Hogs, sheep, and goats	22	15 025
Other livestock and livestock products	13	7 588
Farms with farm-related income from–		
Custom work and other agricultural services	17	23 557
Recreational services	4	3 606
Government farm programs	72	224 320

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	157	116
..... dollars	3 807 552	(NA)
Number of farms with expenditures of–		
$1 to $1,999	12	(NA)
$2,000 to $2,999	18	(NA)
$3,000 to $4,999	20	(NA)
$5,000 to $9,999	41	(NA)
$10,000 to $19,999	37	(NA)
$20,000 to $39,999	14	(NA)
$40,000 and over	15	(NA)
Items reported both years ..... dollars	2 501 387	1 342 542
Livestock and poultry ..... farms	80	(NA)
..... dollars	1 124 497	127 206
Feed for livestock and poultry ..... farms	142	113
..... dollars	624 591	780 138
Commercially mixed formula feeds ..... farms	105	90
..... tons	4 399	(NA)
..... dollars	326 462	514 806
Feed ingredients ..... farms	41	(NA)
..... tons	1 626	(NA)
..... dollars	122 768	(NA)
Whole grains ..... farms	24	48
..... tons	1 633	(NA)
..... dollars	66 034	82 868
Hay, green chop, and silage ..... farms	55	94
..... tons	5 387	(NA)
..... dollars	109 327	182 464
Seeds, bulbs, plants, and trees ..... farms	41	22
..... dollars	21 766	2 072
Commercial fertilizer ..... farms	21	4
..... dollars	45 491	4 033
Lime ..... farms	-	-
..... dollars	-	(NA)
Other agricultural chemicals (see text) ..... farms	44	(NA)
..... dollars	17 568	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms	157	114
..... dollars	222 396	145 911
Gasoline ..... farms	151	113
..... dollars	134 710	112 829
Diesel oil ..... farms	42	16
..... dollars	19 914	5 121
LP gas, butane, and propane ..... farms	69	43
..... dollars	49 749	14 414
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms	157	114
..... dollars	18 023	13 547
Hired farm labor ..... farms	101	75
..... dollars	360 833	240 431
Workers by number of days worked:		
150 days or more ..... farms	32	43
..... workers	82	100
Less than 150 days ..... farms	89	(NA)
..... workers	334	(NA)
Contract labor ..... farms	8	(NA)
..... dollars	37 306	(NA)
Machine hire and customwork ..... farms	50	37
..... dollars	64 507	42 751
All other production expenses ..... farms	157	(NA)
..... dollars	1 288 597	(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	152	1 604 904
By value groups:		
$1 to $4,999	63	159 886
$5,000 to $9,999	43	255 550
$10,000 to $19,999	22	281 695
$20,000 to $29,999	10	230 973
$30,000 to $49,999	9	321 800
$50,000 and over	5	355 000

	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	128	176	91	115	52	61	101	146
2 or 3	28	60	13	30	4	8	(NA)	(NA)
4 and over	3	19	2	9	1	6	(NA)	(NA)
Motortrucks including pickups	142	302	99	150	85	152	108	242
2 and over	77	237	24	75	36	103	(NA)	(NA)
Tractors other than garden tractors and motor tillers	112	217	40	59	84	158	78	136
2 or 3	46	107	12	28	37	85	(NA)	(NA)
4 and over	9	53	1	4	5	31	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	106	202	40	57	77	145	77	129
Crawler tractors	11	15	1	2	10	13	6	7
Riding garden tractors 7 hp and over	7	8	7	8	-	-	(NA)	(NA)
Grain and bean combines, self-propelled	25	33	7	7	19	26	8	11
Cornpickers, corn heads, and picker-shellers	2	3	1	1	1	2	(NA)	(NA)
Corn heads for combines	1	2	-	-	1	2	(NA)	(NA)
Other cornpickers and picker-shellers	1	1	1	1	-	-	(NA)	(NA)
Pickup balers	33	37	12	12	21	25	(NA)	(NA)
Windrowers, pull and self-propelled	16	17	9	9	8	8	(NA)	(NA)
Field forage harvesters, shear bar	2	3	-	-	2	3	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	31	(X)	1	(X)
Chickens 3 months old or older	31	1 128	1	40
Farms with–				
1 to 1,599	31	1 128	1	40
1,600 to 3,199	-	-	-	-
3,200 to 9,999	-	-	-	-
10,000 and over	-	-	-	-
Hens and pullets of laying age excluding started pullets	29	976	1	40
Pullets not yet of laying age	2	20	-	-
Other chickens	12	132	-	-
Broilers and other meat-type chickens less than 3 months old	1	5	-	-
Turkeys	5	34	-	-
Turkey hens kept for breeding	5	14	-	-
Other turkeys	4	20	-	-
Ducks, geese, and other poultry	3	13	-	-
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	38	1 717	(NA)	366
Broilers and other meat-type chickens	(NA)	(NA)	-	-
Turkeys	(NA)	(NA)	3	53

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	151	(X)	155	(X)	(X)	(X)
Any cattle, hogs, or sheep	149	(X)	154	(X)	(X)	(X)
Cattle and calves	147	47 956	153	26 757	5	(D)
Farms with–						
1 to 19	14	169	19	232	2	4
20 to 49	18	628	43	1 500	1	40
50 to 99	29	1 984	39	2 693	-	-
100 to 199	35	4 732	28	3 801	-	-
200 and over	51	40 443	24	18 531	2	(D)
200 to 499	34	10 274	12	3 731	1	(D)
500 and over	17	30 169	12	14 800	1	(D)
Cattle	(X)	(X)	125	12 643	2	(D)
Farms with–						
1 to 9	(X)	(X)	41	152	-	-
10 to 19	(X)	(X)	22	303	-	-
20 to 49	(X)	(X)	29	897	-	-
50 to 99	(X)	(X)	12	772	-	-
100 and over	(X)	(X)	21	10 519	2	(D)
100 to 199	(X)	(X)	9	1 321	-	-
200 to 499	(X)	(X)	3	1 079	1	(D)
500 and over	(X)	(X)	9	8 119	1	(D)
Calves	(X)	(X)	131	14 114	3	44
Farms with–						
1 to 9	(X)	(X)	14	76	2	4
10 to 19	(X)	(X)	15	228	-	-
20 to 49	(X)	(X)	41	1 431	1	40
50 to 99	(X)	(X)	31	2 034	-	-
100 and over	(X)	(X)	30	10 345	-	-
100 to 199	(X)	(X)	17	2 309	-	-
200 and over	(X)	(X)	13	8 036	-	-
Heifers and heifer calves	122	12 415	(X)	(X)	(X)	(X)
Bulls and steers, including calves	139	12 402	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	-	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	108	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	108	32 282	118	25 866	(NA)	763
Cattle	(NA)	(NA)	106	12 408	4	735
Calves	(NA)	(NA)	107	13 458	2	28

	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	133	23 139	147	47 803	43	153	131	22 986
Farms with–								
1 to 19	18	170	14	165	41	113	16	160
20 to 49	32	1 184	18	623	2	40	32	1 177
50 to 99	32	2 282	29	1 978	-	-	33	2 347
100 and over	51	19 503	86	45 037	-	-	50	19 302
1964								
Total on place	107	18 952	(NA)	32 189	39	93	(NA)	18 859

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	8	107	7	107	9	75	5	90
Farms with–								
1 to 24	6	27	4	22	(NA)	(NA)	(NA)	(NA)
25 to 49	2	80	3	85	(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	-	-	-	-				
Used or to be used for breeding	5	27	(X)	(X)	2	6	(X)	(X)
Other hogs and pigs	8	80	(X)	(X)	9	69	(X)	(X)
Feeder pigs sold	(X)	(X)	4	97	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	5	20	(X)	(X)	3	12	(X)	(X)
December 1 of preceding year and May 31	4	7	(X)	(X)	2	4	(X)	(X)
June 1 and November 30	5	13	(X)	(X)	3	8	(X)	(X)
Sheep and lambs	19	1 233	14	639	10	529	9	404
Any goats	2	13	-	-	4	17	-	-
All other livestock	97	(X)	13	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969		1969
Total	farms.	53	Nematodes in crops	farms.	-
	dollars.	63 059		acres on which used.	-
				dollars.	-
Commercial fertilizer	farms.	17	Diseases in crops and orchards	farms.	-
	acres on which used.	8 959		acres on which used.	-
	tons.	601		dollars	-
	dollars.	45 491			
			Weeds or grass in crops	farms.	8
Lime	farms.	-		acres on which used.	805
	acres on which used.	-		dollars.	461
	tons.	-	Weeds or brush in pasture	farms.	1
	dollars.	-		acres on which used.	2 000
Sprays, dusts, fumigants, etc. to control–				dollars.	7 000
Insects on hay crops	farms.	-	Chemicals for defoliation or for growth control of crops or thinning of fruit	farms.	-
	acres on which used.	-		acres on which used.	-
	dollars.	-		dollars.	-
Insects on other crops	farms.	3	Insect control on livestock and poultry	farms.	39
	acres on which used.	681		dollars.	9 363
	dollars.	679			

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	32	13 930	4	5 562	5	5 176	4	40	5	258
Improved pasture	8	31 724	-	-	-	-	-	-	-	-
Field corn for all purposes	1	46	1	46	1	46	1	6	1	3
Sorghums for all purposes	19	3 415	9	1 576	8	1 200	7	82	2	60
All small grains	21	3 383	4	770	5	1 460	-	-	5	68
Field crops other than corn, sorghums, small grains, silage, and field seeds	4	1 088	1	138	1	158	-	-	1	5
Hay or grass silage	40	4 627	11	635	5	883	3	38	3	40
Field seeds	6	184	-	-	1	31	-	-	1	1
Vegetables, sweet corn, or melons for sale	-	-	-	-	-	-	-	-	-	-
Berries for sale	-	-	-	-	-	-	-	-	-	-
Land in orchards (see text)	2	6	1	5	1	5	1	(Z)	1	(Z)
Nursery or greenhouse products	2	(Z)	-	-	-	-	-	-	-	-
All other crops	1	30	-	-	-	-	-	-	-	-

Class 1-5 Farms

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

	1969					1964		
	Crops harvested			Irrigated land		Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Quantity
Field corn for all purposes:								
For grain (bushels)	1	46	4 900	1	46	2	6	303
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)	15	3 014	105 105	9	1 310	5	335	15 516
For silage (tons, green weight)	-	-	-	-	-	-	-	-
Cut for dry forage or hay (tons, dry weight)	9	401	594	5	266	(NA)	(NA)	(NA)
Hogged or grazed	-	-	(X)	-	-	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	5	561	959	5	236	5	768	1 840
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	-	-	-	-	-	-	-	-
Small grain hay (tons, dry)	13	1 659	2 674	-	-	1	245	200
Other hay (tons, dry)	21	1 909	2 482	5	304	(NA)	137	68
Grass silage (tons, green)	-	-	-	-	-	-	-	-
Hay crops cut and fed green (tons, green)	2	498	1 320	1	95	(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)	19	3 259	60 061	3	760	5	1 460	-	68	4	160	1 107
Winter wheat (bushels)	19	3 259	60 061	3	760	5	1 460	-	68	4	160	1 107
Oats for grain (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Barley for grain (bushels)	1	24	100	-	-	-	-	-	-	-	-	-
Rye for grain (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Soybeans for beans (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	-	-	-	-	-	-	-	-	-	-	-	-
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

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

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

				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	6	(X)	(X)	(X)	(X)	(X)	(X)	(X)
	1964	7	17	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)	1969	2	1	38	1	1	2	37	2	4 560
	1964	6	(NA)	58	-	-	6	58	2	1 419
Peaches, all (pounds)	1969	2	2	132	1	16	2	116	2	8 789
	1964	7	(NA)	116	1	8	7	108	6	3 600
Clingstone (pounds)	1969	1	1	76	1	16	1	60	1	6 079
Freestone (pounds)	1969	2	1	56	-	-	2	56	2	2 710
Pears, all (pounds)	1969	2	2	145	1	42	2	103	2	8 120
	1964	4	(NA)	30	-	-	4	30	2	200
Bartlett (pounds)	1969	1	1	88	1	15	1	73	1	5 000
Other than Bartlett (pounds)	1969	2	1	57	1	27	2	30	2	3 120
Cherries, all (pounds)	1969	1	(Z)	24	1	9	1	15	1	65
	1964	2	(NA)	20	-	-	2	20	1	25
Tart (pounds)	1969	1	(Z)	24	1	9	1	15	1	65
Sweet (pounds)	1969	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds)	1969	2	(Z)	79	2	25	2	54	2	4 078
	1964	5	(NA)	21	-	-	5	21	-	-
Plums (pounds, fresh)	1969	2	(Z)	39	2	11	2	28	2	1 998
Prunes (pounds, fresh)	1969	1	(Z)	40	1	14	1	26	1	2 080
Grapes, total (pounds)	1969	1	(Z)	17	1	7	1	10	1	300
	1964	3	(NA)	18	1	8	1	10	2	292

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	2	4	(X)	2	(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..	151	173
Land in farms ..... acres..	1 392 167	1 343 250
Average size of farm ..... acres..	9 219.6	7 764.4
Approximate land area ..... acres..	2 206 080	2 206 050
Proportion in farms ..... percent..	63.1	60.8
Value of land and buildings ..... dollars..	38 489 389	(NA)
Average per farm ..... dollars..	254 896	170 225
Average per acre ..... dollars..	27.64	22.03
Land in Farms According to Use		
Total cropland ..... farms..	96	105
acres..	31 816	31 758
Harvested cropland ..... farms..	81	93
acres..	16 170	19 190
Number of farms by acres harvested:		
1 to 9 acres	4	7
10 to 19 acres	5	1
20 to 29 acres	6	3
30 to 49 acres	5	13
Number of farms by acres harvested:		
50 to 99 acres	18	22
100 to 199 acres	19	19
200 to 499 acres	17	20
500 to 999 acres	6	5
1,000 acres and over	1	3
Cropland used only for pasture or grazing ..... farms..	32	53
acres..	2 705	3 678
All other cropland (see text) .... farms..	60	(NA)
acres..	12 941	8 890
Woodland including woodland pasture ..... farms..	1	1
acres..	(D)	1 450
All other land (see text) ..... farms..	132	(NA)
acres..	1 360 291	1 310 040
Irrigated land ..... farms..	85	95
acres..	18 917	23 818

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	151	1 392 167	81	346 990	16 170	85	320 664	18 917	173	1 343 250	93	19 190
Farms with—												
1 to 9 acres	6	7	-	-	-	-	-	-	4	4	-	-
10 to 49 acres	8	208	6	161	74	6	161	74	6	133	5	47
50 to 69 acres	5	313	3	194	77	3	194	81	4	242	3	117
70 to 99 acres	5	413	5	413	274	5	413	370	6	489	5	258
100 to 139 acres	3	380	2	250	118	2	250	118	9	1 117	8	670
140 to 179 acres	11	1 794	10	1 634	633	11	1 794	953	14	2 234	11	1 143
180 to 219 acres	6	1 124	6	1 124	645	6	1 124	735	6	1 170	5	656
220 to 259 acres	5	1 202	5	1 202	757	5	1 202	854	6	1 416	6	875
260 to 499 acres	13	4 561	12	4 090	2 207	12	4 090	2 837	18	6 478	14	2 521
500 to 999 acres	21	15 307	12	8 347	3 868	14	9 827	4 420	21	15 438	12	3 350
1,000 to 1,999 acres	8	12 205	4	5 616	1 079	4	5 616	1 159	12	17 910	6	2 572
2,000 acres and over	60	1 354 653	16	323 959	6 438	17	295 993	7 316	67	1 296 650	18	6 981

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..	151	173
acres..	1 392 167	1 343 250
Harvested cropland ..... farms..	81	93
acres..	16 170	19 190
Full owners ..... farms..	67	66
acres..	258 220	43 417
Harvested cropland ... farms..	38	41
acres..	4 570	4 104
Part owners ..... farms..	63	81
acres..	1 052 070	634 535
Harvested cropland ... farms..	*28	38
acres..	6 944	8 295
Tenants ..... farms..	21	19
acres..	81 877	32 496
Harvested cropland ... farms..	15	10
acres..	4 656	2 669
Percent of tenancy	13.9	11.0
Farm operators by age groups:		
Under 25 years	2	4
25 to 34 years	18	15
35 to 44 years	22	42
45 to 54 years	37	41
55 to 64 years	39	36
65 years and over	33	35
Average age	53.1	51.2
Farm operators by place of residence:		
On farm operated	110	135
Not on farm operated	24	(NA)
Farm operators reporting days of work off farm	67	58
1 to 49 days	28	21
50 to 99 days	5	
100 to 199 days	5	37
200 days and over	29	

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	27	28
Class 2— " $20,000 to $39,999	40	34
Class 3— " $10,000 to $19,999	32	30
Class 4— " $5,000 to $9,999	24	26
Class 5— " $2,500 to $4,999	14	23
Class 6 (see text)	5	8
Part time (see text)	3	15
Part retirement (see text)	6	9
Abnormal (see text)	-	-
Market value of all agricultural products sold (see text) ..... dollars..	6 341 276	5 841 050
Average per farm ..... dollars..	41 995	33 763
Crops including nursery products and hay ..... farms..	74	(NA)
dollars..	1 857 331	2 682 261
Forest products ..... farms..	-	-
dollars..	-	-
Livestock, poultry, and their products ..... farms..	116	(NA)
dollars..	4 483 945	3 158 808

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	7
$250 to $499	-	2
$500 to $999	2	6
$1,000 to $1,499	2	7
$1,500 to $1,999	2	7
$2,000 to $2,499	6	3
$2,500 and over	136	141
Farms with farm-related income from--		
Customwork and other agricultural services, farms	19	(NA)
Customwork and other agricultural services, dollars	32 146	(NA)
Recreational services, farms	-	-
Recreational services, dollars	-	-
Government farm programs, farms	64	(NA)
Government farm programs, dollars	426 432	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text), farms	151	173
Farm production expenses, total (see text), dollars	5 290 534	(NA)
Number of farms with expenditures of--		
$1 to $499	3	(NA)
$500 to $999	1	(NA)
$1,000 to $1,999	10	(NA)
$2,000 to $2,999	4	(NA)
$3,000 to $4,999	10	(NA)
$5,000 to $9,999	42	(NA)
$10,000 and over	81	(NA)
Items reported both years, dollars	3 019 143	3 293 050
Livestock and poultry, farms	56	74
Livestock and poultry, dollars	942 766	1 145 050
Feed for livestock and poultry, farms	106	110
Feed for livestock and poultry, dollars	711 814	306 145
Commercially mixed formula feeds, farms	63	103
Commercially mixed formula feeds, tons	4 920	2 260
Commercially mixed formula feeds, dollars	472 679	210 715
Seeds, bulbs, plants, and trees, farms	77	105
Seeds, bulbs, plants, and trees, dollars	47 408	59 595
Commercial fertilizer, farms	66	95
Commercial fertilizer, dollars	190 561	278 515
Lime, farms	-	-
Lime, dollars	-	(NA)
Other agricultural chemicals (see text), farms	64	(NA)
Other agricultural chemicals (see text), dollars	52 405	(NA)
Gasoline and other petroleum fuel and oil for the farm business, farms	151	171
Gasoline and other petroleum fuel and oil for the farm business, dollars	388 557	533 635
Hired farm labor, farms	112	141
Hired farm labor, dollars	610 703	763 535
Contract labor, machine hire, and customwork, farms	72	93
Contract labor, machine hire, and customwork, dollars	127 334	206 575
All other production expenses, farms	147	(NA)
All other production expenses, dollars	2 218 986	(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	147	2 348 905
By value groups:		
$1 to $999	-	-
$1,000 to $4,999	48	122 800
$5,000 to $9,999	19	135 050
$10,000 to $19,999	30	377 900
$20,000 and over	50	1 713 155

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	116	154	97	119	30	35	152	210
Motortrucks including pickups	129	259	93	144	74	115	139	314
Tractors other than garden tractors and motor tillers	101	245	56	96	71	149	131	382
Riding garden tractors 7 hp and over	3	4	1	1	3	3	(NA)	(NA)
Grain and bean combines, self-propelled	27	37	13	15	18	22	36	40
Cornpickers, corn heads, and picker-shellers	3	3	1	1	2	2	1	1
Pickup balers	27	28	16	16	12	12	27	27

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	108	(X)	116	(X)	138	(NA)	(NA)	(NA)
Cattle and calves	103	34 982	108	25 711	133	42 376	124	28 819
Farms with--								
1 to 4	4	9	3	11	16	(NA)	(NA)	(NA)
5 to 9	2	14	2	12		(NA)	(NA)	(NA)
10 to 19	3	43	12	171	12	(NA)	(NA)	(NA)
20 and over	94	34 916	91	25.517	105	(NA)	(NA)	(NA)
Cows and heifers that had calved	95	20 937	(X)	(X)	129	22 178	(NA)	(NA)
Milk cows	28	63	(X)	(X)	59	142	(NA)	(NA)
Farms with--								
1 or 2	23	35	(X)	(X)	46	(NA)	(NA)	(NA)
3 or 4	4	12	(X)	(X)	8	(NA)	(NA)	(NA)
5 to 9	-	-	(X)	(X)	4	(NA)	(NA)	(NA)
10 and over	1	16	(X)	(X)	1	(NA)	(NA)	(NA)
Hogs and pigs	12	8.073	14	11 199	29	982	21	1 407
Farms with--								
1 to 4	1	2	1	3	8	(NA)	-	(NA)
5 to 9	2	15	-	-		(NA)		(NA)
10 to 24	1	18	2	31	12	(NA)	21	(NA)
25 and over	8	8 038	11	11 165	9	(NA)		(NA)
Feeder pigs	(X)	(X)	3	150	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between--								
December 1 of preceding year and November 30	12	1 671	(X)	(X)	20	189	(X)	(X)
December 1 of preceding year and May 31	12	837	(X)	(X)	18	97	(X)	(X)
June 1 and November 30	10	834	(X)	(X)	17	92	(X)	(X)

All Farms

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

All Farms

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	4	362	3	207	4	438	4	260
Horses and ponies	74	634	14	91	(NA)	(NA)	7	23
Chickens 3 months old or older	16	399	-	-	42	2 601	(NA)	1 618
Farms with–								
1 to 99	16	399	-	-	40	(NA)	(NA)	(NA)
100 to 399	-	-	-	-	1	(NA)	(NA)	(NA)
400 to 1,599	-	-	-	-	1	(NA)	(NA)	(NA)
1,600 and over	-	-	-	-	-	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	14	322	-	-	36	2 380	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	-	-	1	15	(NA)	(NA)	-	-
Other livestock and poultry	7	(X)	1	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969	1964
Field corn for all purposes ..... farms.	8	13
For grain ..... farms.	3	8
acres.	32	86
bushels.	2 871	3 490
Cut for silage, green or dry fodder, or hogged or grazed ..... farms.	5	(NA)
acres.	129	649
Sorghums for all purposes except sirup ..... farms.	49	71
For grain or seed ..... farms.	49	63
acres.	7 576	7 658
bushels.	554 826	638 848
Cut for silage, dry forage or hay, or hogged or grazed ..... farms.	1	(NA)
acres.	30	1 281
Wheat for grain ..... farms.	9	1
acres.	579	5
bushels.	21 259	55
Other small grains for grain ..... farms.	6	(NA)
acres.	498	1 014
Soybeans for beans ..... farms.	2	-
acres.	107	-
bushels.	2 255	-
Hay, excluding sorghum hay ..... farms.	47	(NA)
acres.	1 544	2 082
tons.	6 258	7 115
Cotton ..... farms.	51	76
acres.	3 703	6 205
bales.	6 273	9 580
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.	4	4
acres.	39	27
Berries for sale ..... farms.	-	1
acres.	-	(Z)
Land in orchards (see text) ..... farms.	6	12
acres.	16	55
Other crops ..... farms.	27	(NA)
acres.	1 907	(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.	137	141
Land in farms ..... acres.	1 379 562	983 359
Average size of farm ..... acres.	10 069.7	6 974.1
Value of land and buildings ..... dollars.	37 737 542	(NA)
Average per farm ..... dollars.	275 456	(NA)
Average per acre ..... dollars.	27.35	(NA)
Land in Farms According to Use		
Total cropland ..... farms.	84	(NA)
acres.	31 093	30 711
Harvested cropland ..... farms.	76	86
acres.	16 123	19 129
Number of farms by acres harvested:		
1 to 49 acres	15	(NA)
50 to 99 acres	18	(NA)
100 to 199 acres	19	(NA)
200 to 499 acres	17	(NA)
500 to 999 acres	6	(NA)
1,000 acres and over	1	(NA)
1,000 to 1,999 acres	-	(NA)
2,000 acres and over	1	(NA)
Cropland used only for pasture or grazing ..... farms.	25	46
acres.	2 249	2 976
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ..... farms.	5	10
acres.	1 051	811
Cropland on which all crops failed ..... farms.	4	2
acres.	255	25
Cropland in cultivated summer fallow ..... farms.	15	22
acres.	1 101	5 467
Cropland idle ..... farms.	42	34
acres.	10 314	2 303
Total woodland ..... farms.	1	1
acres.	(D)	1 450
Woodland pastured ..... farms.	-	-
acres.	-	-
Woodland not pastured ..... farms.	1	1
acres.	(D)	1 450
Pastureland and rangeland (other than cropland and woodland pasture) .. farms.	91	99
acres.	1 302 169	947 039
Improved pastureland and rangeland ..... farms.	7	9
acres.	719	914
Pastureland and rangeland not improved ..... farms.	87	(NA)
acres.	1 301 450	946 125
All other land (see text) ..... farms.	66	134
acres.	46 240	4 157
Irrigated land ..... farms.	77	87
acres.	18 842	23 563
Total pastureland (all types) ..... farms.	97	(NA)
acres.	1 304 418	950 015
Conservation Practices		
Grain or row crops farmed on the contour ..... farms.	1	(NA)
acres.	192	(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			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	137	141	1 379 562	76	346 675	16 123	77	315 059	18 842
Farms with—									
1 to 9 acres	6	2	7	-	-	-	-	-	-
10 to 49 acres	5	-	122	3	75	47	3	75	47
50 to 69 acres	4	3	244	2	125	72	2	125	72
70 to 99 acres	5	4	413	5	413	274	5	413	370
100 to 139 acres	3	9	380	2	250	118	2	250	118
140 to 179 acres	9	12	1 474	9	1 474	618	9	1 474	918
180 to 219 acres	6	5	1 124	6	1 124	645	6	1 124	735
220 to 259 acres	5	6	1 202	5	1 202	757	5	1 202	854
260 to 499 acres	13	13	4 561	12	4 090	2 207	12	4 090	2 837
500 to 999 acres	17	16	11 827	12	8 347	3 868	14	9 827	4 420
1,000 to 1,999 acres	6	11	8 685	4	5 616	1 079	4	5 616	1 159
2,000 acres and over	58	60	1 349 523	16	323 959	6 438	15	290 863	7 312

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	60.5
Land in farms—acres	509 370
Cropland—acres	30 841
Class 1-5 farms irrigated in 1969—number	77
Proportion of all class 1-5 farms—percent	56.2
Land in farms—acres	315 059
Average per farm—acres	4 091.6
Cropland—acres	24 958
Harvested cropland—acres	16 083
Irrigated land—acres	18 842
Average per farm—acres	244.7
Irrigated land—Continued	
Cropland—farms	76
acres	18 126
Harvested—farms	75
acres	16 083
Used only for pasture—farms	15
acres	1 167
Pasture, other than cropland pasture—farms	6
acres	716
Water used—acre-feet	50 226
Class 1-5 farms with artificial drainage—number	7
Proportion of class 1-5 farms—percent	5.1
Land in farms—acres	3 586
Average per farm—acres	512.2
Drained land—acres	2 241
Average per farm—acres	320.1
Class 1-5 farms reporting both irrigation and drainage in 1969—number	7
Land in farms—acres	3 586

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	137	1	141
acres	1 379 562	320	983 359
Harvested cropland—farms	76	1	86
acres	16 123	184	19 129
Full owners—farms	56	1	45
acres	252 665	320	(NA)
Harvested cropland—farms	33	1	(NA)
acres	4 523	184	(NA)
Part owners—farms	60	-	75
acres	1 045 020	-	(NA)
Harvested cropland—farms	28	-	(NA)
acres	6 944	-	(NA)
Tenants—farms	21	-	15
acres	81 877	-	(NA)
Harvested cropland—farms	15	-	(NA)
acres	4 656	-	(NA)
Percent of tenancy	15.3	0.0	10.6
Farms by type of organization:			
Individual or family—farms	114	1	(NA)
acres	639 429	320	(NA)
Partnership—farms	12	-	(NA)
acres	112 152	-	(NA)
Corporation, including family owned—farms	8	-	(NA)
acres	618 884	-	(NA)
10 or fewer shareholders—farms	6	-	(NA)
acres	(D)	-	(NA)
More than 10 shareholders—farms	2	-	(NA)
acres	(D)	-	(NA)
Other—farms	3	-	(NA)
acres	9 097	-	(NA)
Farm operators by age groups:			
Under 25 years	2	-	2
25 to 34 years	16	-	11
35 to 44 years	21	-	37
45 to 54 years	35	-	36
55 to 64 years	36	1	29
65 years and over	27	-	26
Average age	52.6	63.0	(NA)
Farm operators by place of residence:			
On farm operated	98	1	113
Not on farm operated	23	-	23
Farm operators reporting days of work off farm	57	-	40
1 to 49 days	23	-	14
50 to 99 days	5	-	5
100 to 199 days	5	-	8
200 days and over	24	-	13

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	27	28
Class 2— " $20,000 to $39,999	40	34
Class 3— " $10,000 to $19,999	32	30
Class 4— " $5,000 to $9,999	24	26
Class 5— " $2,500 to $4,999	14	23
Market value of all agricultural products sold (see text)—farms	137	141
dollars	6 320 599	5 804 275
Average per farm—dollars	46 135	41 165
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	13	23
$5,000 to $7,499	15	12
$7,500 to $9,999	9	14
$10,000 to $14,999	20	15
$15,000 to $19,999	12	15
$20,000 to $29,999	25	22
$30,000 to $39,999	15	12
$40,000 to $59,999	9	11
$60,000 and over	18	17
$60,000 to $79,999	2	(NA)
$80,000 and over	16	(NA)

Class 1-5 Farms

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

	1969	
	Farms reporting	Dollars
Crops including nursery products and hay sold	70	1 854 860
Grains	48	695 493
Tobacco	-	-
Cotton and cottonseed	52	743 570
Field seeds, hay, forage, and silage	38	131 546
Other field crops	18	267 610
Vegetables, sweet corn, and melons	3	12 129
Fruits, nuts, and berries	2	4 512
Nursery and greenhouse products	-	-
Forest products sold	-	-
Livestock, poultry, and their products sold	106	4 465 739
Poultry and poultry products	2	43
Dairy products	1	(D)
Dairy cattle and calves	1	(D)
Other cattle and calves	98	3 772 197
Hogs, sheep, and goats	16	675 286
Other livestock and livestock products	15	7 225
Farms with farm-related income from—		
Customwork and other agricultural services	19	32 146
Recreational services	-	-
Government farm programs	59	422 685

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.	137	165
dollars.	5 261 413	(NA)
Number of farms with expenditures of—		
$1 to $1,999	5	(NA)
$2,000 to $2,999	1	(NA)
$3,000 to $4,999	10	(NA)
$5,000 to $9,999	40	(NA)
$10,000 to $19,999	33	(NA)
$20,000 to $39,999	23	(NA)
$40,000 and over	25	(NA)
Items reported both years ..... dollars.	3 008 554	3 278 418
Livestock and poultry ..... farms.	51	(NA)
dollars.	941 654	1 142 345
Feed for livestock and poultry ..... farms.	95	104
dollars.	709 220	301 445
Commercially mixed formula feeds ..... farms.	62	97
tons.	4 919	(NA)
dollars.	472 539	207 982
Feed ingredients ..... farms.	35	(NA)
tons.	569	(NA)
dollars.	41 844	(NA)
Whole grains ..... farms.	44	49
tons.	3 319	(NA)
dollars.	158 718	64 520
Hay, green chop, and silage ..... farms.	41	65
tons.	1 374	(NA)
dollars.	36 119	28 943
Seeds, bulbs, plants, and trees ..... farms.	73	105
dollars.	47 194	59 595
Commercial fertilizer ..... farms.	63	95
dollars.	189 942	278 512
Lime ..... farms.	-	-
dollars.	-	(NA)
Other agricultural chemicals (see text) ..... farms.	63	(NA)
dollars.	52 398	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	137	164
dollars.	385 784	532 671
Gasoline ..... farms.	135	162
dollars.	133 700	146 436
Diesel oil ..... farms.	61	82
dollars.	54 894	50 418
LP gas, butane, and propane .... farms.	67	110
dollars.	55 419	91 240
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms.	137	164
dollars.	141 771	244 577
Hired farm labor ..... farms.	106	136
dollars.	608 277	757 317
Workers by number of days worked: 150 days or more ..... farms.	50	98
workers.	118	297
Less than 150 days ..... farms.	87	(NA)
workers.	527	(NA)
Contract labor ..... farms.	18	(NA)
dollars.	30 415	(NA)
Machine hire and customwork ..... farms.	59	92
dollars.	96 068	206 533
All other production expenses ..... farms.	137	(NA)
dollars.	2 200 461	(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	133	2 318 405
By value groups:		
$1 to $4,999	35	98 200
$5,000 to $9,999	18	129 150
$10,000 to $19,999	30	377 900
$20,000 to $29,999	30	678 089
$30,000 to $49,999	7	255 666
$50,000 and over	13	779 400

	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	108	144	93	113	26	31	148	206
2 or 3	22	46	14	30	2	4	(NA)	(NA)
4 and over	3	15	1	5	1	4	(NA)	(NA)
Motortrucks including pickups	119	249	91	142	66	107	135	309
2 and over	65	195	31	82	23	64	(NA)	(NA)
Tractors other than garden tractors and motor tillers	94	235	54	94	66	141	130	381
2 or 3	51	117	14	32	28	67	(NA)	(NA)
4 and over	17	92	5	27	9	45	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	87	213	51	88	61	125	124	359
Crawler tractors	19	22	5	6	14	16	17	22
Riding garden tractors 7 hp and over	2	3	1	1	2	2	(NA)	(NA)
Grain and bean combines, self-propelled	27	37	13	15	18	22	36	40
Cornpickers, corn heads, and picker-shellers	3	3	1	1	2	2	(NA)	(NA)
Corn heads for combines	-	-	-	-	-	-	(NA)	(NA)
Other cornpickers and picker-shellers	3	3	1	1	2	2	(NA)	(NA)
Pickup balers	26	27	16	16	11	11	(NA)	(NA)
Windrowers, pull and self-propelled	22	22	7	7	15	15	(NA)	(NA)
Field forage harvesters, shear bar	6	6	-	-	6	6	(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	13	361	-	-
Farms with–				
1 to 1,599	13	361	-	-
1,600 to 3,199	-	-	-	-
3,200 to 9,999	-	-	-	-
10,000 and over	-	-	-	-
Hens and pullets of laying age excluding started pullets	12	296	-	-
Pullets not yet of laying age	2	40	-	-
Other chickens	4	25	-	-
Broilers and other meat-type chickens less than 3 months old	-	-	1	15
Turkeys	-	-	-	-
Turkey hens kept for breeding	-	-	-	-
Other turkeys	-	-	-	-
Ducks, geese, and other poultry	1	2	-	-
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	33	2 187	(NA)	943
Broilers and other meat-type chickens	(NA)	(NA)	-	-
Turkeys	(NA)	(NA)	-	-

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	103	(X)	106	(X)	(X)	(X)
Any cattle, hogs, or sheep	97	(X)	106	(X)	(X)	(X)
Cattle and calves	93	34 764	99	25 566	6	1 018
Farms with–						
1 to 19	6	47	10	91	1	6
20 to 49	12	435	23	801	2	60
50 to 99	13	983	16	1 042	-	-
100 to 199	22	3 137	23	3 096	1	102
200 and over	40	30 162	27	20 536	2	(D)
200 to 499	27	8 163	16	4 606	1	(D)
500 and over	13	21 999	11	15 930	1	(D)
Cattle	(X)	(X)	78	11 290	2	(D)
Farms with–						
1 to 9	(X)	(X)	23	108	-	-
10 to 19	(X)	(X)	11	143	-	-
20 to 49	(X)	(X)	17	504	-	-
50 to 99	(X)	(X)	11	685	-	-
100 and over	(X)	(X)	16	9 850	2	(D)
100 to 199	(X)	(X)	6	847	-	-
200 to 499	(X)	(X)	5	1 239	1	(D)
500 and over	(X)	(X)	5	7 764	1	(D)
Calves	(X)	(X)	90	14 276	4	168
Farms with–						
1 to 9	(X)	(X)	4	19	1	6
10 to 19	(X)	(X)	4	50	-	-
20 to 49	(X)	(X)	29	940	2	60
50 to 99	(X)	(X)	20	1 357	-	-
100 and over	(X)	(X)	33	11 910	1	(D)
100 to 199	(X)	(X)	18	2 375	1	(D)
200 and over	(X)	(X)	15	9 535	-	-
Heifers and heifer calves	85	6 946	(X)	(X)	(X)	(X)
Bulls and steers, including calves	87	6 976	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	-	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	113	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	109	41 637	104	28 527	(NA)	1 044
Cattle	(NA)	(NA)	64	15 546	4	195
Calves	(NA)	(NA)	94	12 981	13	849

	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	87	20 842	92	34 705	26	(D)	84	20 783
Farms with–								
1 to 19	13	103	5	38	26	(D)	10	93
20 to 49	11	407	12	431	-	-	13	500
50 to 99	16	1 168	13	980	-	-	16	1 259
100 and over	47	19 164	62	33 256	-	-	45	18 931
1964								
Total on place	105	21 750	(NA)	41 504	51	133	(NA)	21 617

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	11	8 064	13	11 188	25	911	18	1 267
Farms with–								
1 to 24	3	26	2	23	(NA)	(NA)	(NA)	(NA)
25 to 49	2	73	1	45	(NA)	(NA)	(NA)	(NA)
50 to 99	1	80	2	103	(NA)	(NA)	(NA)	(NA)
100 and over	5	7 885	8	11 017	(NA)	(NA)	(NA)	(NA)
100 to 199	1	185	1	103	(NA)	(NA)	(NA)	(NA)
200 and over	4	7 700	7	10 914	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	10	967	(X)	(X)	12	80	(X)	(X)
Other hogs and pigs	11	7 097	(X)	(X)	25	831	(X)	(X)
Feeder pigs sold	(X)	(X)	3	150	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	11	1 669	(X)	(X)	16	167	(X)	(X)
December 1 of preceding year and May 31	11	836	(X)	(X)	14	86	(X)	(X)
June 1 and November 30	9	833	(X)	(X)	14	81	(X)	(X)
Sheep and lambs	3	284	2	195	4	438	4	260
Any goats	2	11	-	-	2	281	-	-
All other livestock	69	(X)	15	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969		1969
Total – farms	77	Nematodes in crops – farms	2
Total – dollars	242 340	Nematodes in crops – acres on which used	55
Commercial fertilizer – farms	58	Nematodes in crops – dollars	558
Commercial fertilizer – acres on which used	14 406	Diseases in crops and orchards – farms	1
Commercial fertilizer – tons	2 053	Diseases in crops and orchards – acres on which used	5
Commercial fertilizer – dollars	189 942	Diseases in crops and orchards – dollars	12
Lime – farms	-	Weeds or grass in crops – farms	37
Lime – acres on which used	-	Weeds or grass in crops – acres on which used	5 349
Lime – tons	-	Weeds or grass in crops – dollars	28 234
Lime – dollars	-	Weeds or brush in pasture – farms	1
Sprays, dusts, fumigants, etc. to control–		Weeds or brush in pasture – acres on which used	100
Insects on hay crops – farms	1	Weeds or brush in pasture – dollars	400
Insects on hay crops – acres on which used	10	Chemicals for defoliation or for growth control of crops or thinning of fruit – farms	1
Insects on hay crops – dollars	200	Chemicals for defoliation or for growth control of crops or thinning of fruit – acres on which used	51
Insects on other crops – farms	24	Chemicals for defoliation or for growth control of crops or thinning of fruit – dollars	170
Insects on other crops – acres on which used	5 871	Insect control on livestock and poultry – farms	18
Insects on other crops – dollars	20 090	Insect control on livestock and poultry – dollars	2 411

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	2 249	15	1 167	6	611	3	21	3	22
Improved pasture	7	719	6	716	2	280	1	60	1	3
Field corn for all purposes	6	159	6	159	5	149	4	11	3	8
Sorghums for all purposes	48	7 602	48	7 602	41	7 500	27	859	20	261
All small grains	13	1 077	13	1 077	9	649	4	38	5	21
Field crops other than corn, sorghums, small grains, silage, and field seeds	57	5 511	57	5 511	44	4 762	34	470	22	224
Hay or grass silage	44	1 519	43	1 479	6	212	5	24	1	5
Field seeds	2	200	2	200	2	200	2	13	1	10
Vegetables, sweet corn, or melons for sale	3	37	3	37	3	37	1	1	2	2
Berries for sale	-	-	-	-	-	-	-	-	-	-
Land in orchards (see text)	6	16	6	16	2	6	2	1	-	-
Nursery or greenhouse products	-	-	-	-	-	-	-	-	-	-
All other crops	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

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

	1969					1964		
	Crops harvested			Irrigated land		Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Quantity
Field corn for all purposes:								
For grain (bushels)	1	30	2 799	1	30	7	66	2 690
For silage (tons, green weight)	5	129	2 330	5	129	4	439	8 850
Cut for green or dry fodder, hogged or grazed	-	-	(X)	-	-	(NA)	210	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	48	7 572	554 469	48	7 572	62	7 647	638 257
For silage (tons, green weight)	1	30	600	1	30	7	976	4 737
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)	43	1 429	6 119	43	1 429	41	1 562	6 219
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	-	-	-	-	-	1	70	210
Small grain hay (tons, dry)	1	50	50	1	50	6	273	239
Other hay (tons, dry)	1	40	26	-	-	(NA)	168	429
Grass silage (tons, green)	-	-	-	-	-	1	6	18
Hay crops cut and fed green (tons, green)	-	-	-	-	-	(NA)	(NA)	(NA)
Red clover seed (pounds)	-	-	-	-	-	-	-	-
Alfalfa seed (pounds)	-	-	-	-	-	-	-	-
Strawberries (pounds)	-	-	-	-	-	1	-	113

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)	9	579	21 259	9	579	7	219	15	19	1	5	55
Winter wheat (bushels)	9	579	21 259	9	579	7	219	15	19	1	5	55
Oats for grain (bushels)	1	20	1 871	1	20	-	-	-	-	-	-	-
Barley for grain (bushels)	5	478	30 361	5	478	3	430	23	2	16	884	27 174
Rye for grain (bushels)	-	-	-	-	-	-	-	-	-	1	130	3 900
Soybeans for beans (bushels)	2	107	2 255	2	107	-	-	-	-	-	-	-
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	-	-	-	-	-	-	-	-	-	-	-	-
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	50	3 698	6 268	50	3 698	37	3 160	375	117	72	6 188	9 560

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	3	37	3	37	3	25
Selected vegetables:						
Tomatoes	2	2	2	2	2	2
Sweet corn	-	-	-	-	2	3
Cucumbers and pickles	-	-	-	-	-	-
Watermelons	1	1	1	1	3	11
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	16	(X)	(X)	(X)	(X)	(X)	(X)	(X)
	1964 10	47	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)	1969 5	12	566	5	261	3	305	2	16 320
	1964 7	(NA)	52	3	28	6	24	4	387
Peaches, all (pounds)	1969 2	2	125	-	-	2	125	2	3 000
	1964 8	(NA)	2 639	3	42	8	2 597	7	608 064
Clingstone (pounds)	1969 -	-	-	-	-	-	-	-	-
Freestone (pounds)	1969 2	2	125	-	-	2	125	2	3 000
Pears, all (pounds)	1969 1	1	20	-	-	1	20	-	-
	1964 7	(NA)	22	1	2	7	20	6	1 050
Bartlett (pounds)	1969 1	1	20	-	-	1	20	-	-
Other than Bartlett (pounds)	1969 -	-	-	-	-	-	-	-	-
Cherries, all (pounds)	1969 1	1	50	1	50	-	-	-	-
	1964 2	(NA)	2	-	-	2	2	1	1
Tart (pounds)	1969 -	-	-	-	-	-	-	-	-
Sweet (pounds)	1969 1	1	50	1	50	-	-	-	-
Plums and prunes, all (pounds)	1969 1	(Z)	50	1	45	1	5	-	-
	1964 7	(NA)	38	1	5	7	33	5	1 568
Plums (pounds, fresh)	1969 1	(Z)	50	1	45	1	5	-	-
Prunes (pounds, fresh)	1969 -	-	-	-	-	-	-	-	-
Grapes, total (pounds)	1969 1	(Z)	15	-	-	1	15	1	400
	1964 6	(NA)	12 441	2	10 010	5	2 431	2	7 700

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..	611	593
Land in farms ..... acres..	2 320 028	2 348 050
Average size of farm ..... acres..	3 797.0	3 959.6
Approximate land area ..... acres..	2 811 200	2 811 550
Proportion in farms ..... percent..	82.5	83.5
Value of land and buildings ..... dollars..	91 337 823	(NA)
Average per farm ..... dollars..	149 489	127 785
Average per acre ..... dollars..	39.36	32.38
Land in Farms According to Use		
Total cropland ..... farms..	367	361
acres..	87 498	112 428
Harvested cropland ..... farms..	292	325
acres..	47 138	67 095
Number of farms by acres harvested:		
1 to 9 acres	32	12
10 to 19 acres	21	21
20 to 29 acres	15	14
30 to 49 acres	26	23
Number of farms by acres harvested:		
50 to 99 acres	52	50
100 to 199 acres	71	89
200 to 499 acres	56	86
500 to 999 acres	17	26
1,000 acres and over	2	4
Cropland used only for pasture or grazing ..... farms..	190	139
acres..	15 466	13 274
All other cropland (see text) .... farms..	202	(NA)
acres..	24 894	32 059
Woodland including woodland pasture ..... farms..	4	3
acres..	31	417
All other land (see text) ..... farms..	550	(NA)
acres..	2 232 499	2 235 232
Irrigated land ..... farms..	299	341
acres..	54 602	75 248

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	611	2 320 028	292	365 937	47 138	299	405 614	54 602	593	2 348 050	325	67 095
Farms with—												
1 to 9 acres	64	185	8	37	8	9	39	29	20	67	4	9
10 to 49 acres	70	1 512	31	634	292	40	798	508	40	931	17	271
50 to 69 acres	4	206	4	206	90	4	206	136	11	627	2	49
70 to 99 acres	28	2 310	14	1 160	495	16	1 320	674	17	1 367	11	460
100 to 139 acres	11	1 299	9	1 070	568	8	947	597	14	1 664	12	720
140 to 179 acres	39	6 210	33	5 298	2 379	33	5 277	2 559	37	5 933	31	2 629
180 to 219 acres	3	584	2	382	156	2	382	288	12	2 387	10	1 226
220 to 259 acres	15	3 617	12	2 843	1 307	11	2 603	1 361	20	4 776	17	2 069
260 to 499 acres	88	31 444	62	22 939	10 759	63	23 262	11 661	112	38 775	94	17 021
500 to 999 acres	85	61 142	46	31 893	10 727	47	32 583	13 049	94	67 686	60	20 025
1,000 to 1,999 acres	55	74 265	30	40 129	10 961	28	37 459	10 665	45	62 619	21	8 035
2,000 acres and over	149	2 137 254	41	259 346	9 396	38	300 738	13 075	171	2 161 250	46	14 581

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..	611	593
acres..	2 320 028	2 348 050
Harvested cropland ..... farms..	292	325
acres..	47 138	67 095
Full owners ..... farms..	290	210
acres..	208 781	230 655
Harvested cropland ... farms..	130	109
acres..	10 348	11 413
Part owners ..... farms..	223	242
acres..	1 881 179	1 893 850
Harvested cropland ... farms..	92	110
acres..	18 744	30 574
Tenants ..... farms..	98	132
acres..	230 068	153 225
Harvested cropland ... farms..	70	103
acres..	18 046	23 855
Percent of tenancy	16.0	22.3
Farm operators by age groups:		
Under 25 years	4	8
25 to 34 years	74	46
35 to 44 years	126	121
45 to 54 years	196	182
55 to 64 years	135	126
65 years and over	76	110
Average age	50.2	51.6
Farm operators by place of residence:		
On farm operated	413	463
Not on farm operated	106	(NA)
Farm operators reporting days of work off farm	314	181
1 to 49 days	39	40
50 to 99 days	5	
100 to 199 days	33	141
200 days and over	237	

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	72	95
Class 2— " $20,000 to $39,999	73	105
Class 3— " $10,000 to $19,999	100	108
Class 4— " $5,000 to $9,999	94	87
Class 5— " $2,500 to $4,999	95	54
Class 6 (see text)	23	25
Part time (see text)	138	79
Part retirement (see text)	16	39
Abnormal (see text)	-	1
Market value of all agricultural products sold (see text) ..... dollars..	13 153 796	14 213 500
Average per farm ..... dollars..	21 528	23 968
Crops including nursery products and hay ..... farms..	264	(NA)
dollars..	3 066 713	7 505 641
Forest products ..... farms..	1	-
dollars..	7	-
Livestock, poultry, and their products ..... farms..	519	(NA)
dollars..	10 087 076	6 707 445

All Farms

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

	1969	1964
Farms by value of agricultural products sold:		
$1 to $249	22	40
$250 to $499	26	17
$500 to $999	64	29
$1,000 to $1,499	37	23
$1,500 to $1,999	27	15
$2,000 to $2,499	19	19
$2,500 and over	416	450
Farms with farm-related income from—		
Customwork and other agricultural services, farms	50	(NA)
Customwork and other agricultural services, dollars	100 702	(NA)
Recreational services, farms	4	2
Recreational services, dollars	9 860	(D)
Government farm programs, farms	222	(NA)
Government farm programs, dollars	1 387 029	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text), farms	611	593
Farm production expenses, total (see text), dollars	12 210 443	(NA)
Number of farms with expenditures of—		
$1 to $499	28	(NA)
$500 to $999	25	(NA)
$1,000 to $1,999	81	(NA)
$2,000 to $2,999	55	(NA)
$3,000 to $4,999	81	(NA)
$5,000 to $9,999	107	(NA)
$10,000 and over	234	(NA)
Items reported both years, farms	333	198
Items reported both years, dollars	7 961 220	6 385 895
Livestock and poultry, farms	2 852 929	1 100 450
Livestock and poultry, dollars	475	475
Feed for livestock and poultry, farms	2 092 115	1 790 650
Commercially mixed formula feeds, farms	368	396
Commercially mixed formula feeds, tons	21 660	15 601
Commercially mixed formula feeds, dollars	1 485 905	1 179 050
Seeds, bulbs, plants, and trees, farms	285	296
Seeds, bulbs, plants, and trees, dollars	155 914	119 265
Commercial fertilizer, farms	283	303
Commercial fertilizer, dollars	422 051	483 045
Lime, farms	-	-
Lime, dollars	-	(NA)
Other agricultural chemicals (see text), farms	243	(NA)
Other agricultural chemicals (see text), dollars	135 238	(NA)
Gasoline and other petroleum fuel and oil for the farm business, farms	604	572
Gasoline and other petroleum fuel and oil for the farm business, dollars	734 564	1 068 850
Hired farm labor, farms	329	375
Hired farm labor, dollars	1 280 992	1 527 350
Contract labor, machine hire, and customwork, farms	250	276
Contract labor, machine hire, and customwork, dollars	422 655	296 285
All other production expenses, farms	556	(NA)
All other production expenses, dollars	4 113 985	(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	588	6 077 838
By value groups:		
$1 to $999	23	10 255
$1,000 to $4,999	261	746 315
$5,000 to $9,999	104	676 836
$10,000 to $19,999	100	1 269 332
$20,000 and over	100	3 375 100

	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	452	585	325	384	157	201	506	695
Motortrucks including pickups	524	918	381	514	265	404	546	1 018
Tractors other than garden tractors and motor tillers	402	773	174	300	274	473	396	898
Riding garden tractors 7 hp and over	31	38	15	16	16	22	(NA)	(NA)
Grain and bean combines, self-propelled	43	48	21	22	23	26	33	37
Cornpickers, corn heads, and picker-shellers	1	1	1	1	-	-	-	-
Pickup balers	97	106	46	51	53	55	100	102

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	488	(X)	491	(X)	488	(NA)	(NA)	(NA)
Cattle and calves	448	71 372	449	48 199	461	68 261	422	51 189
Farms with—								
1 to 4	24	49	52	128	77	(NA)	(NA)	(NA)
5 to 9	35	231	58	392		(NA)	(NA)	(NA)
10 to 19	69	959	85	1 198	53	(NA)	(NA)	(NA)
20 and over	320	70 133	254	46 481	331	(NA)	(NA)	(NA)
Cows and heifers that had calved	380	39 607	(X)	(X)	439	40 528	(NA)	(NA)
Milk cows	101	1 679	(X)	(X)	170	2 105	(NA)	(NA)
Farms with—								
1 or 2	75	105	(X)	(X)	124	(NA)	(NA)	(NA)
3 or 4	11	37	(X)	(X)	29	(NA)	(NA)	(NA)
5 to 9	7	45	(X)	(X)	7	(NA)	(NA)	(NA)
10 and over	8	1 492	(X)	(X)	10	(NA)	(NA)	(NA)
Hogs and pigs	107	6 396	85	7 534	101	4 505	70	8 203
Farms with—								
1 to 4	26	62	2	7	55	(NA)	17	(NA)
5 to 9	12	79	14	99		(NA)		(NA)
10 to 24	28	442	25	424	15	(NA)	53	(NA)
25 and over	41	5 813	44	7 004	31	(NA)		(NA)
Feeder pigs	(X)	(X)	20	1 097	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	75	739	(X)	(X)	69	1 217	(X)	(X)
December 1 of preceding year and May 31	60	442	(X)	(X)	53	607	(X)	(X)
June 1 and November 30	64	297	(X)	(X)	56	610	(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	41	21 307	42	11 938	80	40 715	79	37 020
Horses and ponies	278	1 556	59	224	(NA)	(NA)	27	131
Chickens 3 months old or older	105	28 212	11	13 292	204	29 414	(NA)	12 798
Farms with—								
1 to 99	95	2 647	7	107	187	(NA)	(NA)	(NA)
100 to 399	6	811	-	-	10	(NA)	(NA)	(NA)
400 to 1,599	-	-	1	1 535	5	(NA)	(NA)	(NA)
1,600 and over	4	24 754	3	11 650	2	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	101	27 753	7	13 223	193	25 637	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	7	207	2	42	(NA)	(NA)	-	-
Other livestock and poultry	59	(X)	20	(X)	(NA)	(NA)	(NA)	(NA)

Table 8. Crops Harvested: 1969 and 1964

		1969	1964
Field corn for all purposes	farms.	18	33
For grain	farms.	7	5
	acres.	209	25
	bushels.	8 970	520
Cut for silage, green or dry fodder, or hogged or grazed	farms.	11	(NA)
	acres.	992	2 133
Sorghums for all purposes except sirup	farms.	160	234
For grain or seed	farms.	151	186
	acres.	16 178	24 712
	bushels.	742 962	1 101 045
Cut for silage, dry forage or hay, or hogged or grazed	farms.	25	(NA)
	acres.	1 260	5 388
Wheat for grain	farms.	4	2
	acres.	157	60
	bushels.	4 343	720
Other small grains for grain	farms.	26	(NA)
	acres.	1 212	822
Soybeans for beans	farms.	3	-
	acres.	530	-
	bushels.	15 900	-
Hay, excluding sorghum hay	farms.	145	(NA)
	acres.	7 748	6 620
	tons.	33 356	24 299
Cotton	farms.	192	255
	acres.	18 185	25 878
	bales.	15 409	29 552
Peanuts for nuts	farms.	11	12
	acres.	137	298
	pounds.	185 696	308 675
Tobacco	farms.	-	-
	acres.	-	-
	pounds.	-	-
Irish potatoes and sweetpotatoes	farms.	4	(NA)
	acres.	17	-
Vegetables, sweet corn, or melons for sale	farms.	16	9
	acres.	292	777
Berries for sale	farms.	-	-
	acres.	-	-
Land in orchards (see text)	farms.	17	22
	acres.	113	68
Other crops	farms.	5	(NA)
	acres.	154	(NA)
Greenhouse products under glass or other protection	farms.	-	(NA)
	sq. ft.	-	2 400

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

Class 1-5 Farms

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

		1969	1964
Class 1-5 farms	number.	434	449
Land in farms	acres.	2 272 249	2 241 611
Average size of farm	acres.	5 235.5	4 992.4
Value of land and buildings	dollars.	85 411 924	(NA)
Average per farm	dollars.	196 801	(NA)
Average per acre	dollars.	37.58	(NA)
Land in Farms According to Use			
Total cropland	farms.	283	(NA)
	acres.	82 076	100 622
Harvested cropland	farms.	248	292
	acres.	46 658	66 369
Number of farms by acres harvested:			
1 to 49 acres		50	(NA)
50 to 99 acres		52	(NA)
100 to 199 acres		71	(NA)
200 to 499 acres		56	(NA)
500 to 999 acres		17	(NA)
1,000 acres and over		2	(NA)
1,000 to 1,999 acres		2	(NA)
2,000 acres and over		-	(NA)
Cropland used only for pasture or grazing	farms.	126	118
	acres.	11 471	10 975
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	farms.	50	63
	acres.	4 838	6 081
Cropland on which all crops failed	farms.	15	31
	acres.	1 151	5 104
Cropland in cultivated summer fallow	farms.	72	62
	acres.	6 913	5 691
Cropland idle	farms.	91	77
	acres.	11 045	6 402
Total woodland	farms.	-	2
	acres.	-	267
Woodland pastured	farms.	-	1
	acres.	-	187
Woodland not pastured	farms.	-	1
	acres.	-	80
Pastureland and rangeland (other than cropland and woodland pasture)	farms.	323	348
	acres.	2 174 789	2 086 363
Improved pastureland and rangeland	farms.	47	51
	acres.	19 390	8 167
Pastureland and rangeland not improved	farms.	300	(NA)
	acres.	2 155 399	2 078 196
All other land (see text)	farms.	227	399
	acres.	15 384	54 365
Irrigated land	farms.	245	292
	acres.	53 961	73 495
Total pastureland (all types)	farms.	366	(NA)
	acres.	2 186 260	2 097 525
Conservation Practices			
Grain or row crops farmed on the contour	farms.	1	(NA)
	acres.	15	(NA)
Stripcropping systems to control erosion	farms.	2	(NA)
	acres.	340	(NA)
Cropland and pastureland having terraces	farms.	-	(NA)
	acres.	-	(NA)

Class 1-5 Farms

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

	Number			1969					
				Farms with harvested cropland			Farms with irrigated land		
	1969	1964	Acres in farms, 1969	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	434	449	2 272 249	248	363 374	46 658	245	402 822	53 961
Farms with—									
1 to 9 acres	20	6	55	2	12	2	-	-	-
10 to 49 acres	16	8	437	7	204	116	10	272	207
50 to 69 acres	2	2	100	2	100	34	2	100	80
70 to 99 acres	12	11	1 000	11	920	447	11	920	583
100 to 139 acres	8	11	947	8	947	553	8	947	597
140 to 179 acres	29	29	4 634	28	4 494	2 290	28	4 474	2 486
180 to 219 acres	3	9	584	2	382	156	2	382	288
220 to 259 acres	12	14	2 859	11	2 603	1 270	11	2 603	1 361
260 to 499 acres	67	97	24 781	60	22 344	10 706	60	22 344	11 570
500 to 999 acres	69	71	50 685	46	31 893	10 727	47	32 583	13 049
1,000 to 1,999 acres	50	33	68 405	30	40 129	10 961	28	37 459	10 665
2,000 acres and over	146	158	2 117 762	41	259 346	9 396	38	300 738	13 075

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	259
Proportion of all class 1-5 farms — percent	59.6
Land in farms — acres	453 318
Cropland — acres	76 833
Class 1-5 farms irrigated in 1969 — number	245
Proportion of all class 1-5 farms — percent	56.4
Land in farms — acres	402 822
Average per farm — acres	1 644.1
Cropland — acres	75 741
Harvested cropland — acres	45 425
Irrigated land — acres	53 961
Average per farm — acres	220.2
Irrigated land—Continued	
Cropland — farms	244
acres	52 489
Harvested — farms	234
acres	43 867
Used only for pasture — farms	74
acres	5 392
Pasture, other than cropland pasture — farms	10
acres	1 472
Water used — acre-feet	123 025
Class 1-5 farms with artificial drainage — number	5
Proportion of class 1-5 farms — percent	1.1
Land in farms — acres	3 726
Average per farm — acres	745.2
Drained land — acres	3 072
Average per farm — acres	614.4
Class 1-5 farms reporting both irrigation and drainage in 1969 — number	3
Land in farms — acres	1 460

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	434	1	449
acres	2 272 249	160	2 241 611
Harvested cropland — farms	248	1	292
acres	46 658	81	66 369
Full owners — farms	151	1	124
acres	186 274	160	(NA)
Harvested cropland — farms	92	1	(NA)
acres	9 954	81	(NA)
Part owners — farms	198	-	200
acres	1 861 377	-	(NA)
Harvested cropland — farms	88	-	(NA)
acres	18 700	-	(NA)
Tenants — farms	85	-	117
acres	224 598	-	(NA)
Harvested cropland — farms	68	-	(NA)
acres	18 004	-	(NA)
Percent of tenancy	19.5	0.0	26.0
Farms by type of organization:			
Individual or family — farms	365	1	(NA)
acres	1 291 496	160	(NA)
Partnership — farms	53	-	(NA)
acres	508 158	-	(NA)
Corporation, including family owned — farms	9	-	(NA)
acres	433 667	-	(NA)
10 or fewer shareholders — farms	8	-	(NA)
acres	(D)	-	(NA)
More than 10 shareholders — farms	1	-	(NA)
acres	(D)	-	(NA)
Other — farms	7	-	(NA)
acres	38 928	-	(NA)
Farm operators by age groups:			
Under 25 years	2	-	7
25 to 34 years	50	-	37
35 to 44 years	61	-	93
45 to 54 years	156	-	148
55 to 64 years	105	1	93
65 years and over	60	-	71
Average age	51.4	56.0	(NA)
Farm operators by place of residence:			
On farm operated	317	1	351
Not on farm operated	69	-	90
Farm operators reporting days of work off farm	166	-	96
1 to 49 days	36	-	24
50 to 99 days	5	-	11
100 to 199 days	20	-	13
200 days and over	105	-	48

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of class 1-5 farms by economic class.		
Class 1—Sales of $40,000 and over	72	95
Class 2— " $20,000 to $39,999	73	105
Class 3— " $10,000 to $19,999	100	108
Class 4— " $5,000 to $9,999	94	87
Class 5— " $2,500 to $4,999	95	54
Market value of all agricultural products sold (see text) — farms	434	449
dollars	12 983 570	14 075 400
Average per farm — dollars	29 916	31 348
Number of class 1-5 farms by value of agricultural products sold:		
$1 to $2,499 (see text)	18	(X)
$2,500 to $4,999	77	54
$5,000 to $7,499	51	50
$7,500 to $9,999	43	37
$10,000 to $14,999	65	60
$15,000 to $19,999	35	49
$20,000 to $29,999	43	62
$30,000 to $39,999	30	43
$40,000 to $59,999	30	46
$60,000 and over	42	49
$60,000 to $79,999	11	(NA)
$80,000 and over	31	(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	230	3 046 183
Grains	150	760 162
Tobacco	-	-
Cotton and cottonseed	185	1 572 766
Field seeds, hay, forage, and silage	109	569 358
Other field crops	15	36 656
Vegetables, sweet corn, and melons	7	89 892
Fruits, nuts, and berries	10	17 349
Nursery and greenhouse products	-	-
Forest products sold	1	7
Livestock, poultry, and their products sold	365	9 937 380
Poultry and poultry products	10	114 912
Dairy products	8	1 019 118
Dairy cattle and calves	13	160 053
Other cattle and calves	330	7 885 667
Hogs, sheep, and goats	91	658 215
Other livestock and livestock products	41	99 415
Farms with farm-related income from—		
Customwork and other agricultural services	45	86 581
Recreational services	2	9 460
Government farm programs	197	1 361 370

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.	434	449
dollars.	11 914 835	(NA)
Number of farms with expenditures of—		
$1 to $1,999	17	(NA)
$2,000 to $2,999	18	(NA)
$3,000 to $4,999	59	(NA)
$5,000 to $9,999	106	(NA)
$10,000 to $19,999	112	(NA)
$20,000 to $39,999	59	(NA)
$40,000 and over	63	(NA)
Items reported both years ..... dollars.	7 753 831	6 222 608
Livestock and poultry ..... farms.	222	(NA)
dollars.	2 787 439	1 056 112
Feed for livestock and poultry ..... farms.	332	347
dollars.	2 013 335	1 724 742
Commercially mixed formula feeds ..... farms.	267	303
tons.	20 981	(NA)
dollars.	1 440 086	1 147 710
Feed ingredients ..... farms.	77	(NA)
tons.	1 322	(NA)
dollars.	108 888	(NA)
Whole grains ..... farms.	62	132
tons.	6 801	(NA)
dollars.	238 278	348 270
Hay, green chop, and silage ..... farms.	122	215
tons.	7 666	(NA)
dollars.	226 083	228 762
Seeds, bulbs, plants, and trees ..... farms.	236	259
dollars.	152 584	117 903
Commercial fertilizer ..... farms.	230	251
dollars.	416 669	477 704
Lime ..... farms.	-	-
dollars.	-	(NA)
Other agricultural chemicals (see text) ..... farms.	196	(NA)
dollars.	133 635	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	431	449
dollars.	698 050	1 042 305
Gasoline ..... farms.	386	424
dollars.	318 624	330 829
Diesel oil ..... farms.	94	67
dollars.	65 209	55 250
LP gas, butane, and propane ..... farms.	294	325
dollars.	233 600	441 032
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms.	431	449
dollars.	80 617	215 194
Hired farm labor ..... farms.	298	351
dollars.	1 268 494	1 511 621
Workers by number of days worked: 150 days or more ..... farms.	145	232
workers.	280	519
Less than 150 days ..... farms.	218	(NA)
workers.	837	(NA)
Contract labor ..... farms.	88	(NA)
dollars.	198 990	(NA)
Machine hire and customwork ..... farms.	170	240
dollars.	218 270	292 221
All other production expenses ..... farms.	430	(NA)
dollars.	4 027 369	(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	419	5 575 256
By value groups:		
$1 to $4,999	137	396 338
$5,000 to $9,999	85	564 486
$10,000 to $19,999	97	1 239 332
$20,000 to $29,999	51	1 092 201
$30,000 to $49,999	31	1 091 307
$50,000 and over	18	1 191 592

	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	332	430	255	309	98	121	407	558
2 or 3	60	129	37	82	17	36	(NA)	(NA)
4 and over	9	38	3	12	1	5	(NA)	(NA)
Motortrucks including pickups	383	748	301	431	191	317	440	885
2 and over	186	551	87	217	68	194	(NA)	(NA)
Tractors other than garden tractors and motor tillers	326	679	151	275	220	404	353	840
2 or 3	153	368	56	133	98	224	(NA)	(NA)
4 and over	34	172	13	60	16	74	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	324	670	151	269	218	401	352	827
Crawler tractors	9	9	6	6	3	3	11	13
Riding garden tractors 7 hp and over	15	22	10	11	5	11	(NA)	(NA)
Grain and bean combines, self-propelled	42	47	21	22	22	25	33	37
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	85	94	44	49	43	45	(NA)	(NA)
Windrowers, pull and self-propelled	65	72	40	42	27	30	(NA)	(NA)
Field forage harvesters, shear bar	18	26	11	14	8	12	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	70	(X)	7	(X)
Chickens 3 months old or older	67	26 624	4	13 185
Farms with–				
1 to 1,599	63	1 870	1	1 535
1,600 to 3,199	2	(D)	2	3 650
3,200 to 9,999	1	(D)	1	8 000
10,000 and over	1	(D)	-	-
Hens and pullets of laying age excluding started pullets	64	26 408	4	13 185
Pullets not yet of laying age	8	154	-	-
Other chickens	20	62	-	-
Broilers and other meat-type chickens less than 3 months old	7	207	-	-
Turkeys	10	67	1	5
Turkey hens kept for breeding	8	41	1	4
Other turkeys	5	26	1	1
Ducks, geese, and other poultry	14	172	2	12
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	146	27 848	(NA)	12 497
Broilers and other meat-type chickens	(NA)	(NA)	-	-
Turkeys	(NA)	(NA)	10	72

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	365	(X)	363	(X)	(X)	(X)
Any cattle, hogs, or sheep	353	(X)	359	(X)	(X)	(X)
Cattle and calves	332	69 417	337	47 320	22	7 484
Farms with–						
1 to 19	46	449	88	952	14	114
20 to 49	74	2 444	96	3 127	2	41
50 to 99	58	4 036	53	3 707	1	(D)
100 to 199	68	9 433	44	6 490	1	(D)
200 and over	86	53 055	56	33 044	4	7 062
200 to 499	53	15 634	35	10 715	-	-
500 and over	33	37 421	21	22 329	4	7 062
Cattle	(X)	(X)	251	18 461	12	7 155
Farms with–						
1 to 9	(X)	(X)	117	467	7	23
10 to 19	(X)	(X)	41	516	-	-
20 to 49	(X)	(X)	37	1 097	-	-
50 to 99	(X)	(X)	26	1 701	1	70
100 and over	(X)	(X)	30	14 680	4	7 062
100 to 199	(X)	(X)	14	2 099	-	-
200 to 499	(X)	(X)	8	2 127	-	-
500 and over	(X)	(X)	8	10 454	4	7 062
Calves	(X)	(X)	304	28 859	12	329
Farms with–						
1 to 9	(X)	(X)	41	256	4	23
10 to 19	(X)	(X)	52	729	6	89
20 to 49	(X)	(X)	88	2 745	1	(D)
50 to 99	(X)	(X)	41	2 737	-	-
100 and over	(X)	(X)	82	22 392	1	(D)
100 to 199	(X)	(X)	50	6 839	1	(D)
200 and over	(X)	(X)	32	15 553	-	-
Heifers and heifer calves	263	14 947	(X)	(X)	(X)	(X)
Bulls and steers, including calves	304	15 736	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	7	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	364	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	345	64 619	328	49 810	(NA)	5 641
Cattle	(NA)	(NA)	265	23 364	12	4 714
Calves	(NA)	(NA)	299	26 446	19	927

	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	297	38 734	331	67 771	78	1 646	282	37 088
Farms with–								
1 to 19	78	692	48	466	70	154	71	679
20 to 49	68	2 225	72	2 375	2	85	68	2 229
50 to 99	59	4 016	60	4 162	1	65	56	3 809
100 and over	92	31 801	151	60 768	5	1 342	87	30 371
1964								
Total on place	334	38 419	(NA)	62 579	129	2 040	(NA)	36 379

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	82	5 912	66	7 110	75	4 134	53	7 888
Farms with–								
1 to 24	51	435	27	342	(NA)	(NA)	(NA)	(NA)
25 to 49	7	241	6	201	(NA)	(NA)	(NA)	(NA)
50 to 99	8	575	14	851	(NA)	(NA)	(NA)	(NA)
100 and over	16	4 661	19	5 716	(NA)	(NA)	(NA)	(NA)
100 to 199	8	1 014	11	1 533	(NA)	(NA)	(NA)	(NA)
200 and over	8	3 647	8	4 183	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	49	599	(X)	(X)	42	713	(X)	(X)
Other hogs and pigs	75	5 313	(X)	(X)	64	3 421	(X)	(X)
Feeder pigs sold	(X)	(X)	12	806	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	53	651	(X)	(X)	52	1 158	(X)	(X)
December 1 of preceding year and May 31	44	395	(X)	(X)	43	590	(X)	(X)
June 1 and November 30	44	256	(X)	(X)	43	568	(X)	(X)
Sheep and lambs	29	20 961	29	11 716	67	39 986	70	36 716
Any goats	4	8	1	5	13	43	1	2
All other livestock	189	(X)	39	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969
Total – farms	281
Total – dollars	550 304
Commercial fertilizer – farms	205
Commercial fertilizer – acres on which used	37 552
Commercial fertilizer – tons	4 395
Commercial fertilizer – dollars	416 669
Lime – farms	-
Lime – acres on which used	-
Lime – tons	-
Lime – dollars	-
Sprays, dusts, fumigants, etc. to control–	
Insects on hay crops – farms	18
Insects on hay crops – acres on which used	1 592
Insects on hay crops – dollars	5 242
Insects on other crops – farms	54
Insects on other crops – acres on which used	6 431
Insects on other crops – dollars	25 260
Nematodes in crops – farms	5
Nematodes in crops – acres on which used	241
Nematodes in crops – dollars	3 725
Diseases in crops and orchards – farms	6
Diseases in crops and orchards – acres on which used	484
Diseases in crops and orchards – dollars	1 912
Weeds or grass in crops – farms	90
Weeds or grass in crops – acres on which used	11 860
Weeds or grass in crops – dollars	60 645
Weeds or brush in pasture – farms	8
Weeds or brush in pasture – acres on which used	10 035
Weeds or brush in pasture – dollars	15 604
Chemicals for defoliation or for growth control of crops or thinning of fruit – farms	6
Chemicals for defoliation or for growth control of crops or thinning of fruit – acres on which used	1 104
Chemicals for defoliation or for growth control of crops or thinning of fruit – dollars	5 660
Insect control on livestock and poultry – farms	113
Insect control on livestock and poultry – dollars	14 418

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	126	11 471	74	5 392	20	1 058	13	76	8	32
Improved pasture	47	19 390	10	1 472	5	99	4	10	1	(Z)
Field corn for all purposes	14	1 197	13	1 157	8	1 094	4	43	5	91
Sorghums for all purposes	156	17 348	142	15 258	119	12 674	56	596	83	904
All small grains	28	1 305	27	1 300	23	1 048	13	19	12	70
Field crops other than corn, sorghums, small grains, silage, and field seeds	185	18 773	181	18 261	153	16 635	92	1 184	86	747
Hay or grass silage	124	7 537	116	7 389	63	4 455	62	528	1	7
Field seeds	-	-	-	-	-	-	-	-	-	-
Vegetables, sweet corn, or melons for sale	7	283	7	283	7	283	5	46	3	12
Berries for sale	-	-	-	-	-	-	-	-	-	-
Land in orchards (see text)	14	109	13	107	4	56	4	16	-	-
Nursery or greenhouse products	-	-	-	-	-	-	-	-	-	-
All other crops	2	150	2	150	2	150	2	10	1	3

Class 1-5 Farms

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

	1969					1964		
	Crops harvested			Irrigated land		Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Quantity
Field corn for all purposes:								
For grain (bushels)	7	209	8 970	6	169	5	25	520
For silage (tons, green weight)	5	836	12 485	5	836	16	2 007	24 116
Cut for green or dry fodder, hogged or grazed	2	152	(X)	2	152	(NA)	58	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	148	16 113	741 284	135	14 325	181	24 631	1 099 590
For silage (tons, green weight)	6	344	6 000	6	344	18	832	13 376
Cut for dry forage or hay (tons, dry weight)	15	462	1 158	9	231	(NA)	(NA)	(NA)
Hogged or grazed	7	429	(X)	6	358	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	115	6 655	30 353	107	6 507	109	5 541	22 293
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	4	558	1 767	4	558	-	-	-
Small grain hay (tons, dry)	6	142	180	6	142	7	348	510
Other hay (tons, dry)	10	182	304	10	182	(NA)	423	772
Grass silage (tons, green)	-	-	-	-	-	3	119	408
Hay crops cut and fed green (tons, green)	-	-	-	-	-	(NA)	(NA)	(NA)
Red clover seed (pounds)	-	-	-	-	-	-	-	-
Alfalfa seed (pounds)	-	-	-	-	-	2	84	17 980
Strawberries (pounds)	-	-	-	-	-	-	-	-

Class 1-5 Farms

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

	1969									1964		
	Crops harvested			Irrigated land		Commercial fertilizer used				Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	3	129	3 943	3	129	3	129	5	12	2	60	720
Winter wheat (bushels)	3	129	3 943	3	129	3	129	5	12	1	10	120
Oats for grain (bushels)	11	453	24 790	10	448	8	370	5	26	7	224	11 170
Barley for grain (bushels)	3	110	2 545	3	110	2	30	1	2	6	306	9 940
Rye for grain (bushels)	9	348	6 976	9	348	9	348	8	22	5	100	1 543
Soybeans for beans (bushels)	3	530	15 900	3	530	3	530	15	29	-	-	-
Peanuts for nuts (pounds)	7	133	183 696	7	133	6	121	12	3	12	298	308 674
Irish potatoes (hundredweight)	1	12	1 980	1	12	1	12	12	-	-	-	-
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	181	18 090	15 351	177	17 578	149	15 967	1 146	713	248	25 784	29 500

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	283	7	283	8	770
Selected vegetables:						
Tomatoes	5	20	5	20	3	77
Sweet corn	2	10	2	10	-	-
Cucumbers and pickles	4	5	4	5	1	1
Watermelons	4	13	4	13	2	24
Snap beans, bush, pole	4	8	4	8	2	1

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

				Trees or vines					
				Not of bearing age		Of bearing age		Harvested	
	Farms reporting	Acres in trees or vines of all ages	Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text) 1969	14	109	(X)	(X)	(X)	(X)	(X)	(X)	(X)
1964	14	37	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds) 1969	2	4	190	1	10	2	180	1	200
1964	10	(NA)	71	2	4	9	67	3	2 322
Peaches, all (pounds) 1969	6	39	3 520	3	1 160	6	2 360	5	152 260
1964	12	(NA)	494	4	27	11	467	7	10 272
Clingstone (pounds) 1969	4	7	440	1	50	4	390	3	3 420
Freestone (pounds) 1969	6	32	3 080	3	1 110	6	1 970	5	148 840
Pears, all (pounds) 1969	1	3	300	1	30	1	270	1	300
1964	7	(NA)	17	1	4	6	13	2	450
Bartlett (pounds) 1969	-	-	-	-	-	-	-	-	-
Other than Bartlett (pounds) 1969	1	3	300	1	30	1	270	1	300
Cherries, all (pounds) 1969	1	(Z)	25	-	-	1	25	-	-
1964	6	(NA)	21	4	9	4	12	2	101
Tart (pounds) 1969	1	(Z)	15	-	-	1	15	-	-
Sweet (pounds) 1969	1	(Z)	10	-	-	1	10	-	-
Plums and prunes, all (pounds) 1969	2	2	225	1	100	2	125	1	1 000
1964	6	(NA)	27	1	2	6	25	2	280
Plums (pounds, fresh) 1969	2	2	225	1	100	2	125	1	1 000
Prunes (pounds, fresh) 1969	-	-	-	-	-	-	-	-	-
Grapes, total (pounds) 1969	2	1	500	-	-	2	500	1	500
1964	5	(NA)	63	1	4	5	59	3	110

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	(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	2 400	-	(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	1	7	-	-
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. .	282	356
Land in farms ..... acres. .	1 982 738	1 982 950
Average size of farm ..... acres. .	7 030.9	5 570.2
Approximate land area ..... acres. .	3 109 248	3 109 750
Proportion in farms ..... percent. .	63.8	63.7
Value of land and buildings ..... dollars. .	54 382 186	(NA)
Average per farm ..... dollars. .	192 844	153 385
Average per acre ..... dollars. .	27.42	27.49
Land in Farms According to Use		
Total cropland ..... farms. .	102	169
acres. .	11 698	9 820
Harvested cropland ..... farms. .	76	141
acres. .	3 668	3 337
Number of farms by acres harvested:		
1 to 9 acres	30	85
10 to 19 acres	20	26
20 to 29 acres	4	12
30 to 49 acres	8	6
Number of farms by acres harvested:		
50 to 99 acres	7	7
100 to 199 acres	3	3
200 to 499 acres	3	1
500 to 999 acres	1	-
1,000 acres and over	-	1
Cropland used only for pasture or grazing ..... farms. .	66	50
acres. .	7 507	2 919
All other cropland (see text) .... farms. .	9	(NA)
acres. .	523	3 564
Woodland including woodland pasture ..... farms. .	22	30
acres. .	105 181	66 392
All other land (see text) ..... farms. .	254	(NA)
acres. .	1 865 859	1 906 804
Irrigated land ..... farms. .	77	136
acres. .	5 796	4 415

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	282	1 982 738	76	339 903	3 668	77	351 800	5 796	356	1 982 950	141	3 337
Farms with–												
1 to 9 acres	21	54	2	16	10	2	18	4	28	143	23	63
10 to 49 acres	21	479	19	393	168	18	377	184	55	1 322	44	395
50 to 69 acres	1	56	1	56	30	1	56	48	4	244	2	50
70 to 99 acres	5	374	5	374	43	4	294	54	8	624	5	21
100 to 139 acres	6	670	4	450	128	4	470	164	8	977	3	60
140 to 179 acres	11	1 812	3	476	8	5	818	64	7	1 087	3	25
180 to 219 acres	2	397	1	184	5	1	184	5	6	1 186	3	32
220 to 259 acres	3	716	1	236	20	1	236	25	9	2 142	5	58
260 to 499 acres	18	7 391	5	2 107	291	4	1 690	316	17	6 302	3	152
500 to 999 acres	28	19 214	10	6 597	631	11	7 267	1 204	35	24 347	15	160
1,000 to 1,999 acres	30	42 873	10	12 350	87	11	13 646	177	34	46 207	12	269
2,000 acres and over	136	1 908 702	15	316 664	2 247	15	326 744	3 551	145	1 898 450	23	2 052

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. .	282	356
acres. .	1 982 738	1 982 950
Harvested cropland ..... farms. .	76	141
acres. .	3 668	3 337
Full owners ..... farms. .	151	219
acres. .	479 548	419 145
Harvested cropland ... farms. .	49	105
acres. .	774	1 573
Part owners ..... farms. .	103	113
acres. .	1 334 610	1 315 950
Harvested cropland ... farms. .	22	30
acres. .	2 634	682
Tenants ..... farms. .	28	13
acres. .	168 580	30 954
Harvested cropland ... farms. .	5	4
acres. .	260	22
Percent of tenancy	9.9	3.7
Farm operators by age groups:		
Under 25 years	5	6
25 to 34 years	17	30
35 to 44 years	42	54
45 to 54 years	77	97
55 to 64 years	74	87
65 years and over	67	82
Average age	54.3	53.8
Farm operators by place of residence:		
On farm operated	194	301
Not on farm operated	52	(NA)
Farm operators reporting days of work off farm	148	139
1 to 49 days	23	34
50 to 99 days	22	
100 to 199 days	30	105
200 days and over	73	

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	34	23
Class 2– " $20,000 to $39,999	38	39
Class 3– " $10,000 to $19,999	60	47
Class 4– " $5,000 to $9,999	35	39
Class 5– " $2,500 to $4,999	37	45
Class 6 (see text)	18	48
Part time (see text)	46	71
Part retirement (see text)	14	44
Abnormal (see text)	-	-
Market value of all agricultural products sold (see text) ..... dollars. .	6 225 917	4 167 850
Average per farm ..... dollars. .	22 077	11 708
Crops including nursery products and hay ..... farms. .	51	(NA)
dollars. .	365 186	224 879
Forest products ..... farms. .	9	4
dollars. .	1 385	1 875
Livestock, poultry, and their products ..... farms. .	259	(NA)
dollars. .	5 859 346	3 939 616

All Farms

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

	1969	1964
Farms by value of agricultural products sold:		
$1 to $249	21	39
$250 to $499	8	25
$500 to $999	14	36
$1,000 to $1,499	13	26
$1,500 to $1,999	16	23
$2,000 to $2,499	11	14
$2,500 and over	199	193
Farms with farm-related income from—		
Customwork and other agricultural services, farms	18	(NA)
Customwork and other agricultural services, dollars	20 870	(NA)
Recreational services, farms	3	2
Recreational services, dollars	430	(D)
Government farm programs, farms	89	(NA)
Government farm programs, dollars	300 671	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text), farms	282	356
Farm production expenses, total (see text), dollars	5 740 949	(NA)
Number of farms with expenditures of—		
$1 to $499	13	(NA)
$500 to $999	17	(NA)
$1,000 to $1,999	43	(NA)
$2,000 to $2,999	20	(NA)
$3,000 to $4,999	29	(NA)
$5,000 to $9,999	54	(NA)
$10,000 and over	106	(NA)
Items reported both years, dollars	3 473 576	1 918 788
Livestock and poultry, farms	127	115
Livestock and poultry, dollars	1 366 076	228 525
Feed for livestock and poultry, farms	256	305
Feed for livestock and poultry, dollars	963 996	808 235
Commercially mixed formula feeds, farms	203	258
Commercially mixed formula feeds, tons	10 197	6 424
Commercially mixed formula feeds, dollars	707 202	486 405
Seeds, bulbs, plants, and trees, farms	27	83
Seeds, bulbs, plants, and trees, dollars	11 845	5 365
Commercial fertilizer, farms	60	32
Commercial fertilizer, dollars	43 182	14 584
Lime, farms	-	-
Lime, dollars	-	(NA)
Other agricultural chemicals (see text), farms	105	(NA)
Other agricultural chemicals (see text), dollars	38 234	(NA)
Gasoline and other petroleum fuel and oil for the farm business, farms	280	337
Gasoline and other petroleum fuel and oil for the farm business, dollars	287 154	254 285
Hired farm labor, farms	144	236
Hired farm labor, dollars	692 317	532 675
Contract labor, machine hire, and customwork, farms	104	125
Contract labor, machine hire, and customwork, dollars	109 006	75 119
All other production expenses, farms	254	(NA)
All other production expenses, dollars	2 229 139	(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	278	2 275 109
By value groups:		
$1 to $999	16	6 600
$1,000 to $4,999	142	364 025
$5,000 to $9,999	53	324 889
$10,000 to $19,999	35	451 895
$20,000 and over	32	1 127 700

	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	167	215	148	170	35	45	260	339
Motortrucks including pickups	248	469	189	284	119	185	298	542
Tractors other than garden tractors and motor tillers	166	263	54	76	126	187	227	319
Riding garden tractors 7 hp and over	17	20	10	12	8	8	(NA)	(NA)
Grain and bean combines, self-propelled	-	-	-	-	-	-	-	-
Cornpickers, corn heads, and picker-shellers	3	3	-	-	3	3	-	-
Pickup balers	25	29	11	13	15	16	27	28

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Any cattle, hogs, or sheep	249	(X)	250	(X)	305	(NA)	(NA)	(NA)
Cattle and calves	208	34 034	209	21 450	280	30 516	247	22 109
Farms with—								
1 to 4	11	30	14	35	60	(NA)	(NA)	(NA)
5 to 9	10	70	15	95		(NA)	(NA)	(NA)
10 to 19	12	142	26	354	45	(NA)	(NA)	(NA)
20 and over	175	33 792	154	20 966	175	(NA)	(NA)	(NA)
Cows and heifers that had calved	187	20 134	(X)	(X)	268	20 453	(NA)	(NA)
Milk cows	55	104	(X)	(X)	123	261	(NA)	(NA)
Farms with—								
1 or 2	47	67	(X)	(X)	101	(NA)	(NA)	(NA)
3 or 4	5	16	(X)	(X)	19	(NA)	(NA)	(NA)
5 to 9	2	11	(X)	(X)	2	(NA)	(NA)	(NA)
10 and over	1	10	(X)	(X)	1	(NA)	(NA)	(NA)
Hogs and pigs	13	83	8	58	24	248	11	295
Farms with—								
1 to 4	8	25	5	9	16	(NA)	3	(NA)
5 to 9	3	21	1	5		(NA)		(NA)
10 to 24	2	37	1	16	7	(NA)	8	(NA)
25 and over	-	-	1	28	1	(NA)		(NA)
Feeder pigs	(X)	(X)	2	30	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	3	6	(X)	(X)	--	41	(X)	(X)
December 1 of preceding year and May 31	1	2	(X)	(X)	9	19	(X)	(X)
June 1 and November 30	2	4	(X)	(X)	10	22	(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	121	133 648	126	86 098	137	124 505	141	92 198
Horses and ponies	152	989	21	81	(NA)	(NA)	17	99
Chickens 3 months old or older	34	1 103	1	116	126	5 572	(NA)	2 371
Farms with--								
1 to 99	33	703	-	-	120	(NA)	(NA)	(NA)
100 to 399	-	-	1	116	4	(NA)	(NA)	(NA)
400 to 1,599	1	400	-	-	2	(NA)	(NA)	(NA)
1,600 and over	-	-	-	-	-	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	34	1 072	1	116	124	5 354	(NA)	(NA)
Broilers and other meat-type chickens less then 3 months old (see text)	-	-	-	-	(NA)	(NA)	-	-
Other livestock and poultry	33	(X)	8	(X)	(NA)	(NA)	(NA)	(NA)

Table 8. Crops Harvested: 1969 and 1964

	1969	1964
Field corn for all purposes ... farms	6	7
For grain ... farms	3	6
acres	8	19
bushels	184	590
Cut for silage, green or dry fodder, or hogged or grazed ... farms	3	(NA)
acres	98	1
Sorghums for all purposes except sirup ... farms	3	1
For grain or seed ... farms	1	-
acres	128	-
bushels	6 857	-
Cut for silage, dry forage or hay, or hogged or grazed ... farms	2	(NA)
acres	104	18
Wheat for grain ... farms	-	-
acres	-	-
bushels	-	-
Other small grains for grain ... farms	2	(NA)
acres	267	24
Soybeans for beans ... farms	-	-
acres	-	-
bushels	-	-
Hay, excluding sorghum hay ... farms	34	(NA)
acres	1 615	1 916
tons	5 085	6 795
Cotton ... farms	3	2
acres	515	34
bales	580	21
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
acres	-	2
Berries for sale ... farms	-	-
acres	-	-
Land in orchards (see text) ... farms	53	122
acres	933	1 342
Other crops ... farms	-	(NA)
acres	-	(NA)
Greenhouse products under glass or other protection ... farms	-	(NA)
sq. ft.	-	-

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

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

	1969	1964
Class 1-5 farms ... number	204	193
Land in farms ... acres	1 958 475	1 920 594
Average size of farm ... acres	9 600.3	9 951.2
Value of land and buildings ... dollars	51 747 622	(NA)
Average per farm ... dollars	253 664	(NA)
Average per acre ... dollars	26.42	(NA)
Land in Farms According to Use		
Total cropland ... farms	54	(NA)
acres	6 561	8 058
Harvested cropland ... farms	46	54
acres	3 390	2 777
Number of farms by acres harvested:		
1 to 49 acres	33	(NA)
50 to 99 acres	6	(NA)
100 to 199 acres	3	(NA)
200 to 499 acres	3	(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	27
acres	2 878	2 280
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ... farms	1	2
acres	11	263
Cropland on which all crops failed ... farms	1	4
acres	50	2 457
Cropland in cultivated summer fallow ... farms	2	-
acres	17	-
Cropland idle ... farms	3	7
acres	215	281
Total woodland ... farms	14	19
acres	104 149	63 868
Woodland pastured ... farms	13	19
acres	(D)	63 868
Woodland not pastured ... farms	1	-
acres	(D)	-
Pastureland and rangeland (other than cropland and woodland pasture) ... farms	176	189
acres	1 838 224	1 835 236
Improved pastureland and rangeland ... farms	19	22
acres	38 841	41 346
Pastureland and rangeland not improved ... farms	173	(NA)
acres	1 799 383	1 793 890
All other land (see text) ... farms	71	181
acres	9 541	13 430
Irrigated land ... farms	48	53
acres	5 493	3 788
Total pastureland (all types) ... farms	191	(NA)
acres	1 927 691	1 901 384
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	5	(NA)
acres	247	(NA)

Farms With Sales of $2,500 and Over

Class 1-5 Farms

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

	Number		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	204	193	1 958 475	46	335 523	3 390	48	346 536	5 493
Farms with—									
1 to 9 acres	2	1	3	-	-	-	-	-	-
10 to 49 acres	4	6	90	4	90	42	4	90	52
50 to 69 acres	1	1	56	1	56	30	1	56	48
70 to 99 acres	1	1	70	1	70	11	1	70	11
100 to 139 acres	5	1	570	3	350	78	4	470	164
140 to 179 acres	2	2	340	-	-	-	-	-	-
180 to 219 acres	-	2	-	-	-	-	-	-	-
220 to 259 acres	-	1	-	-	-	-	-	-	-
260 to 499 acres	8	6	3 260	5	2 107	291	4	1 690	316
500 to 999 acres	23	11	15 933	9	6 037	614	11	7 267	1 204
1,000 to 1,999 acres	24	24	35 291	8	10 149	77	8	10 149	147
2,000 acres and over	134	137	1 902 862	15	316 664	2 247	15	326 744	3 551

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	52
Proportion of all class 1-5 farms — percent	25.4
Land in farms — acres	380 852
Cropland — acres	5 252
Class 1-5 farms irrigated in 1969 — number	48
Proportion of all class 1-5 farms — percent	23.5
Land in farms — acres	346 536
Average per farm — acres	7 219.5
Cropland — acres	5 177
Harvested cropland — acres	2 946
Irrigated land — acres	5 493
Average per farm — acres	114.4
Irrigated land—Continued	
Cropland — farms	47
— acres	4 288
Harvested — farms	41
— acres	2 946
Used only for pasture — farms	22
— acres	1 314
Pasture, other than cropland pasture — farms	4
— acres	1 205
Water used — acre-feet	15 694
Class 1-5 farms with artificial drainage — number	3
Proportion of class 1-5 farms — percent	1.4
Land in farms — acres	11 296
Average per farm — acres	3 765.3
Drained land — acres	90
Average per farm — acres	30.0
Class 1-5 farms reporting both irrigation and drainage in 1969 — number	2
Land in farms — acres	4 296

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	204	-	193
— acres	1 958 475	-	1 920 594
Harvested cropland — farms	46	-	54
— acres	3 390	-	2 777
Full owners — farms	84	-	91
— acres	461 166	-	(NA)
Harvested cropland — farms	22	-	(NA)
— acres	558	-	(NA)
Part owners — farms	97	-	87
— acres	1 330 189	-	(NA)
Harvested cropland — farms	20	-	(NA)
— acres	2 622	-	(NA)
Tenants — farms	23	-	7
— acres	167 120	-	(NA)
Harvested cropland — farms	4	-	(NA)
— acres	210	-	(NA)
Percent of tenancy	11.2	0.0	3.6
Farms by type of organization:			
Individual or family — farms	153	-	(NA)
— acres	1 130 290	-	(NA)
Partnership — farms	39	-	(NA)
— acres	548 755	-	(NA)
Corporation, including family owned — farms	10	-	(NA)
— acres	268 680	-	(NA)
10 or fewer shareholders — farms	10	-	(NA)
— acres	268 680	-	(NA)
More than 10 shareholders — farms	-	-	(NA)
— acres	-	-	(NA)
Other — farms	2	-	(NA)
— acres	10 750	-	(NA)
Farm operators by age groups:			
Under 25 years	2	-	5
25 to 34 years	11	-	20
35 to 44 years	34	-	29
45 to 54 years	58	-	59
55 to 64 years	46	-	42
65 years and over	53	-	38
Average age	54.7	0.0	(NA)
Farm operators by place of residence:			
On farm operated	146	-	164
Not on farm operated	40	-	25
Farm operators reporting days of work off farm	82	-	52
1 to 49 days	19	-	13
50 to 99 days	10	-	7
100 to 199 days	7	-	11
200 days and over	46	-	21

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	34	23
Class 2— " $20,000 to $39,999	38	39
Class 3— " $10,000 to $19,999	60	47
Class 4— " $5,000 to $9,999	35	39
Class 5— " $2,500 to $4,999	37	45
Market value of all agricultural products sold (see text) — farms	204	193
— dollars	6 154 811	4 020 391
Average per farm — dollars	30 170	20 831
Number of class 1-5 farms by value of agricultural products sold:		
$1 to $2,499 (see text)	5	(X)
$2,500 to $4,999	32	45
$5,000 to $7,499	22	15
$7,500 to $9,999	13	24
$10,000 to $14,999	40	28
$15,000 to $19,999	20	19
$20,000 to $29,999	22	28
$30,000 to $39,999	16	11
$40,000 to $59,999	14	10
$60,000 and over	20	13
$60,000 to $79,999	8	(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	37	354 055
Grains	3	23 369
Tobacco	-	-
Cotton and cottonseed	3	77 054
Field seeds, hay, forage, and silage	10	67 159
Other field crops	-	-
Vegetables, sweet corn, and melons	2	5 000
Fruits, nuts, and berries	31	181 473
Nursery and greenhouse products	-	-
Forest products sold	9	1 385
Livestock, poultry, and their products sold	200	5 799 371
Poultry and poultry products	2	1 708
Dairy products	2	9 098
Dairy cattle and calves	6	8 796
Other cattle and calves	173	3 528 470
Hogs, sheep, and goats	101	2 191 787
Other livestock and livestock products	20	59 512
Farms with farm-related income from—		
Customwork and other agricultural services	13	16 123
Recreational services	3	430
Government farm programs	83	298 752

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.	204	209
dollars.	5 612 969	(NA)
Number of farms with expenditures of—		
$1 to $1,999	12	(NA)
$2,000 to $2,999	12	(NA)
$3,000 to $4,999	24	(NA)
$5,000 to $9,999	50	(NA)
$10,000 to $19,999	45	(NA)
$20,000 to $39,999	35	(NA)
$40,000 and over	26	(NA)
Items reported both years ..... dollars.	3 401 380	1 767 145
Livestock and poultry ..... farms.	97	(NA)
dollars.	1 346 917	195 203
Feed for livestock and poultry ..... farms.	197	207
dollars.	945 423	753 174
Commercially mixed formula feeds ..... farms.	160	181
tons.	10 067	(NA)
dollars.	698 139	453 048
Feed ingredients ..... farms.	44	(NA)
tons.	4 939	(NA)
dollars.	69 951	(NA)
Whole grains ..... farms.	35	103
tons.	870	(NA)
dollars.	41 511	129 030
Hay, green chop, and silage ..... farms.	103	165
tons.	4 303	(NA)
dollars.	135 822	171 096
Seeds, bulbs, plants, and trees ..... farms.	18	22
dollars.	11 240	1 541
Commercial fertilizer ..... farms.	44	18
dollars.	42 095	13 847
Lime ..... farms.	-	-
dollars.	-	(NA)
Other agricultural chemicals (see text) ..... farms.	73	(NA)
dollars.	35 577	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	204	208
dollars.	269 250	236 723
Gasoline ..... farms.	197	208
dollars.	191 094	165 116
Diesel oil ..... farms.	30	33
dollars.	15 829	8 594
LP gas, butane, and propane ..... farms.	103	112
dollars.	39 846	41 737
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms.	196	208
dollars.	22 481	21 276
Hired farm labor ..... farms.	125	165
dollars.	680 224	494 268
Workers by number of days worked		
150 days or more ..... farms.	66	87
workers.	168	181
Less than 150 days ..... farms.	92	(NA)
workers.	443	(NA)
Contract labor ..... farms.	52	(NA)
dollars.	76 146	(NA)
Machine hire and customwork ..... farms.	44	91
dollars.	30 085	72 389
All other production expenses ..... farms.	204	(NA)
dollars.	2 176 012	(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	202	2 065 609
By value groups:		
$1 to $4,999	91	240 325
$5,000 to $9,999	47	290 889
$10,000 to $19,999	32	406 695
$20,000 to $29,999	22	472 700
$30,000 to $49,999	5	180 000
$50,000 and over	5	475 000

Selected Machinery and Equipment	1969						1964	
			Equipment manufactured —					
			1965 or later		1964 or earlier			
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	142	186	130	151	25	35	163	220
2 or 3	29	62	19	40	5	12	(NA)	(NA)
4 and over	3	14	-	-	1	4	(NA)	(NA)
Motortrucks including pickups	187	395	144	234	97	161	193	404
2 and over	95	303	49	139	36	100	(NA)	(NA)
Tractors other than garden tractors and motor tillers	128	224	44	66	97	158	141	203
2 or 3	33	75	12	26	32	74	(NA)	(NA)
4 and over	13	67	2	10	5	24	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	120	191	39	58	90	133	138	181
Crawler tractors	30	33	8	8	25	25	20	22
Riding garden tractors 7 hp and over	7	10	4	6	4	4	(NA)	(NA)
Grain and bean combines, self-propelled	-	-	-	-	-	-	-	-
Cornpickers, corn heads, and picker-shellers	3	3	-	-	3	3	(NA)	(NA)
Corn heads for combines	-	-	-	-	-	-	(NA)	(NA)
Other cornpickers and picker-shellers	3	3	-	-	3	3	(NA)	(NA)
Pickup balers	20	24	10	12	11	12	(NA)	(NA)
Windrowers, pull and self-propelled	17	20	11	13	6	7	(NA)	(NA)
Field forage harvesters, shear bar	2	2	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	20	(X)	2	(X)
Chickens 3 months old or older	19	464	-	-
Farms with–				
1 to 1,599	19	464	-	-
1,600 to 3,199	-	-	-	-
3,200 to 9,999	-	-	-	-
10,000 and over	-	-	-	-
Hens and pullets of laying age excluding started pullets	19	440	-	-
Pullets not yet of laying age	2	7	-	-
Other chickens	6	17	-	-
Broilers and other meat-type chickens less than 3 months old	-	-	-	-
Turkeys	8	92	2	154
Turkey hens kept for breeding	8	86	2	154
Other turkeys	4	6	-	-
Ducks, geese, and other poultry	5	51	-	-
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	64	3 835	(NA)	1 970
Broilers and other meat-type chickens	(NA)	(NA)	-	-
Turkeys	(NA)	(NA)	2	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	200	(X)	200	(X)	(X)	(X)
Any cattle, hogs, or sheep	194	(X)	198	(X)	(X)	(X)
Cattle and calves	173	33 489	178	21 132	5	823
Farms with–						
1 to 19	13	120	27	235	2	5
20 to 49	31	987	46	1 521	-	-
50 to 99	38	2 619	51	3 786	-	-
100 to 199	49	7 199	29	3 993	2	(D)
200 and over	42	22 564	25	11 597	1	(D)
200 to 499	30	9 351	21	6 123	-	-
500 and over	12	13 213	4	5 474	1	(D)
Cattle	(X)	(X)	140	9 032	2	(D)
Farms with–						
1 to 9	(X)	(X)	52	204	-	-
10 to 19	(X)	(X)	29	363	-	-
20 to 49	(X)	(X)	32	977	-	-
50 to 99	(X)	(X)	11	757	-	-
100 and over	(X)	(X)	16	6 731	2	(D)
100 to 199	(X)	(X)	9	1 313	1	(D)
200 to 499	(X)	(X)	6	(D)	-	-
500 and over	(X)	(X)	1	(D)	1	(D)
Calves	(X)	(X)	164	12 100	3	(D)
Farms with–						
1 to 9	(X)	(X)	21	103	2	5
10 to 19	(X)	(X)	13	196	-	-
20 to 49	(X)	(X)	47	1 583	-	-
50 to 99	(X)	(X)	48	3 253	-	-
100 and over	(X)	(X)	35	6 965	1	(D)
100 to 199	(X)	(X)	21	2 932	1	(D)
200 and over	(X)	(X)	14	4 033	-	-
Heifers and heifer calves	139	6 593	(X)	(X)	(X)	(X)
Bulls and steers, including calves	166	7 031	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	1	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	187	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	179	28 618	176	21 354	(NA)	176
Cattle	(NA)	(NA)	141	7 303	1	30
Calves	(NA)	(NA)	165	14 051	5	146

	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	164	19 865	173	33 396	46	93	159	19 772
Farms with–								
1 to 19	28	262	13	105	46	93	23	244
20 to 49	33	1 192	31	981	-	-	34	1 228
50 to 99	37	2 588	39	2 702	-	-	36	2 528
100 and over	66	15 823	90	29 608	-	-	66	15 772
1964								
Total on place	176	19 294	(NA)	28 429	75	189	(NA)	19 105

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	5	(D)	4	(D)	11	179	7	209
Farms with–								
1 to 24	5	(D)	3	9	(NA)	(NA)	(NA)	(NA)
25 to 49	-	-	1	28	(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	-	-	-	-				
Used or to be used for breeding	1	5	(X)	(X)	7	22	(X)	(X)
Other hogs and pigs	5	29	(X)	(X)	11	157	(X)	(X)
Feeder pigs sold	(X)	(X)	1	16	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	1	3	(X)	(X)	7	25	(X)	(X)
December 1 of preceding year and May 31	-	-	(X)	(X)	5	13	(X)	(X)
June 1 and November 30	1	3	(X)	(X)	5	12	(X)	(X)
Sheep and lambs	96	132 196	99	85 029	98	122 420	101	90 579
Any goats	4	105	-	-	23	1 648	3	42
All other livestock	126	(X)	18	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969
Total – farms	85
Total – dollars	77 672
Commercial fertilizer – farms	36
Commercial fertilizer – acres on which used	4 868
Commercial fertilizer – tons	639
Commercial fertilizer – dollars	42 095
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	370
Insects on hay crops – dollars	1 596
Insects on other crops – farms	17
Insects on other crops – acres on which used	1 045
Insects on other crops – dollars	23 223
Nematodes in crops – farms	-
Nematodes in crops – acres on which used	-
Nematodes in crops – dollars	-
Diseases in crops and orchards – farms	11
Diseases in crops and orchards – acres on which used	134
Diseases in crops and orchards – dollars	3 667
Weeds or grass in crops – farms	2
Weeds or grass in crops – acres on which used	339
Weeds or grass in crops – dollars	2 358
Weeds or brush in pasture – farms	-
Weeds or brush in pasture – acres on which used	-
Weeds or brush in pasture – dollars	-
Chemicals for defoliation or for growth control of crops or thinning of fruit – farms	2
Chemicals for defoliation or for growth control of crops or thinning of fruit – acres on which used	69
Chemicals for defoliation or for growth control of crops or thinning of fruit – dollars	130
Insect control on livestock and poultry – farms	50
Insect control on livestock and poultry – dollars	4 496

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	2 878	22	1 314	11	623	10	40	2	6
Improved pasture	19	38 841	4	1 205	4	2 190	3	236	1	10
Field corn for all purposes	6	106	6	106	2	92	1	5	1	1
Sorghums for all purposes	3	232	3	232	1	128	1	17	-	-
All small grains	2	267	2	267	1	230	1	23	-	-
Field crops other than corn, sorghums, small grains, silage, and field seeds	3	515	3	515	2	326	2	46	-	-
Hay or grass silage	23	1 478	19	1 078	10	771	10	93	-	-
Field seeds	-	-	-	-	-	-	-	-	-	-
Vegetables, sweet corn, or melons for sale	-	-	-	-	-	-	-	-	-	-
Berries for sale	-	-	-	-	-	-	-	-	-	-
Land in orchards (see text)	33	794	30	750	24	508	24	162	-	-
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	8	184	3	8	5	17	540
For silage (tons, green weight)	1	72	960	1	72	-	-	-
Cut for green or dry fodder, hogged or grazed	2	26	(X)	2	26	(NA)	-	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	1	128	6 857	1	128	-	-	-
For silage (tons, green weight)	-	-	-	-	-	-	-	-
Cut for dry forage or hay (tons, dry weight)	-	-	-	-	-	(NA)	(NA)	(NA)
Hogged or grazed	2	104	(X)	2	104	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	19	1 127	4 325	15	847	27	1 608	6 508
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	4	191	233	4	191	-	-	-
Small grain hay (tons, dry)	-	-	-	-	-	2	11	8
Other hay (tons, dry)	2	120	120	-	-	(NA)	158	103
Grass silage (tons, green)	-	-	-	-	-	-	-	-
Hay crops cut and fed green (tons, green)	2	40	280	2	40	(NA)	(NA)	(NA)
Red clover seed (pounds)	-	-	-	-	-	-	-	-
Alfalfa seed (pounds)	-	-	-	-	-	-	-	-
Strawberries (pounds)	-	-	-	-	-	-	-	-

Class 1-5 Farms

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

	1969									1964		
	Crops harvested			Irrigated land		Commercial fertilizer used				Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Winter wheat (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Oats for grain (bushels)	1	5	320	1	5	-	-	-	-	1	4	60
Barley for grain (bushels)	2	262	(D)	2	262	1	230	23	-	-	-	-
Rye for grain (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Soybeans for beans (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	-	-	-	-	-	-	-	-	-	-	-	-
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	3	515	580	3	515	2	326	46	-	2	34	21

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	-	-	-	-	1	1
Selected vegetables:						
Tomatoes	-	-	-	-	-	-
Sweet corn	-	-	-	-	-	-
Cucumbers and pickles	-	-	-	-	-	-
Watermelons	-	-	-	-	-	-
Snap beans, bush, pole	-	-	-	-	1	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 33	794	(X)	(X)	(X)	(X)	(X)	(X)	(X)
	1964 43	929	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)	1969 32	740	33 571	11	2 194	31	31 377	31	3 625 244
	1964 42	(NA)	39 396	14	1 869	40	37 527	36	3 853 187
Peaches, all (pounds)	1969 3	(Z)	49	2	12	3	37	3	1 700
	1964 20	(NA)	1 314	6	419	20	895	18	46 608
Clingstone (pounds)	1969 3	(Z)	13	-	-	3	13	3	700
Freestone (pounds)	1969 2	(Z)	36	2	12	2	24	2	1 000
Pears, all (pounds)	1969 16	37	1 785	3	94	16	1 691	16	216 966
	1964 33	(NA)	1 485	2	42	33	1 443	27	219 900
Bartlett (pounds)	1969 15	35	1 705	2	64	15	1 641	15	210 566
Other than Bartlett (pounds)	1969 2	2	80	1	30	2	50	2	6 400
Cherries, all (pounds)	1969 4	11	288	-	-	4	288	3	450
	1964 15	(NA)	114	2	7	14	107	9	1 786
Tart (pounds)	1969 3	1	62	-	-	3	62	3	300
Sweet (pounds)	1969 3	10	226	-	-	3	226	2	150
Plums and prunes, all (pounds)	1969 3	1	69	-	-	3	69	2	420
	1964 13	(NA)	304	1	10	13	294	10	21 168
Plums (pounds, fresh)	1969 2	1	56	-	-	2	56	1	360
Prunes (pounds, fresh)	1969 1	(Z)	13	-	-	1	13	1	60
Grapes, total (pounds)	1969 -	-	-	-	-	-	-	-	-
	1964 2	(NA)	6	1	3	1	3	1	100

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

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

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	1	350	-	-
Firewood and fuelwood	5	560	(NA)	(NA)
Sawlogs and veneer logs	-	-	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	5	475	(NA)	(NA)

Los Alamos County, N. Mex., not shown separately to avoid disclosing data for individual farms.

All Farms

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

	1969	1964
All farms ..... number	239	260
Land in farms ..... acres	801 307	958 225
Average size of farm ..... acres	3 352.7	3 685.5
Approximate land area ..... acres	1 892 480	1 892 450
Proportion in farms ..... percent	42.3	50.6
Value of land and buildings ..... dollars	46 971 392	(NA)
Average per farm ..... dollars	196 533	179 495
Average per acre ..... dollars	58.61	48.81
Land in Farms According to Use		
Total cropland ..... farms	178	212
acres	60 005	43 665
Harvested cropland ..... farms	165	201
acres	33 542	28 152
Number of farms by acres harvested:		
1 to 9 acres	1	12
10 to 19 acres	2	1
20 to 29 acres	2	4
30 to 49 acres	9	14
Number of farms by acres harvested:		
50 to 99 acres	47	56
100 to 199 acres	48	75
200 to 499 acres	47	35
500 to 999 acres	6	4
1,000 acres and over	3	-
Cropland used only for pasture or grazing ..... farms	44	70
acres	15 696	2 785
All other cropland (see text) ..... farms	108	(NA)
acres	10 767	12 728
Woodland including woodland pasture ..... farms	4	4
acres	1 735	1 673
All other land (see text) ..... farms	193	(NA)
acres	739 567	912 881
Irrigated land ..... farms	171	206
acres	36 555	31 053

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	239	801 307	165	198 093	33 542	171	249 872	36 555	260	958 225	201	28 152
Farms with—												
1 to 9 acres	11	14	-	-	-	-	-	-	8	24	2	7
10 to 49 acres	6	142	-	-	-	1	32	32	17	390	8	75
50 to 69 acres	4	238	3	173	141	3	173	141	2	104	2	74
70 to 99 acres	12	957	10	807	599	12	957	637	15	1 214	13	721
100 to 139 acres	8	949	8	949	793	8	949	753	8	945	8	724
140 to 179 acres	26	4 089	26	4 089	1 941	26	4 089	2 023	40	6 369	38	3 336
180 to 219 acres	4	788	4	788	628	4	788	628	6	1 204	6	558
220 to 259 acres	11	2 615	10	2 393	1 245	10	2 393	1 386	19	4 519	19	2 586
260 to 499 acres	53	19 141	53	19 141	9 678	53	19 141	10 354	53	18 892	53	7 788
500 to 999 acres	34	22 894	25	16 552	6 692	25	16 552	7 206	25	16 320	22	5 537
1,000 to 1,999 acres	19	26 209	13	17 108	6 888	13	17 108	7 538	19	26 230	17	4 133
2,000 acres and over	51	723 271	13	136 093	4 937	16	187 690	5 857	48	882 005	13	2 613

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	239	260
acres	801 307	958 225
Harvested cropland ..... farms	165	201
acres	33 542	28 152
Full owners ..... farms	119	132
acres	46 565	103 775
Harvested cropland ..... farms	92	107
acres	13 787	11 610
Part owners ..... farms	93	89
acres	694 855	577 745
Harvested cropland ..... farms	54	60
acres	16 150	11 706
Tenants ..... farms	27	34
acres	59 887	273 155
Harvested cropland ..... farms	19	29
acres	3 605	3 692
Percent of tenancy	11.2	13.1
Farm operators by age groups:		
Under 25 years	7	1
25 to 34 years	31	43
35 to 44 years	50	62
45 to 54 years	68	76
55 to 64 years	66	41
65 years and over	17	37
Average age	48.3	48.7
Farm operators by place of residence:		
On farm operated	171	207
Not on farm operated	45	(NA)
Farm operators reporting days of work off farm	93	58
1 to 49 days	30	26
50 to 99 days	14	
100 to 199 days	17	32
200 days and over	32	

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	52	60
Class 2— " $20,000 to $39,999	60	73
Class 3— " $10,000 to $19,999	57	60
Class 4— " $5,000 to $9,999	35	26
Class 5— " $2,500 to $4,999	22	11
Class 6 (see text)	4	6
Part time (see text)	9	17
Part retirement (see text)	-	7
Abnormal (see text)	-	-
Market value of all agricultural products sold (see text) ..... dollars	9 807 314	7 598 850
Average per farm ..... dollars	41 034	29 226
Crops including nursery products and hay ..... farms	166	(NA)
dollars	4 669 889	5 707 801
Forest products ..... farms	-	-
dollars	-	-
Livestock, poultry, and their products ..... farms	146	(NA)
dollars	5 137 425	1 886 011

All Farms

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

	1969	1964
Farms by value of agricultural products sold:		
$1 to $249	5	8
$250 to $499	2	3
$500 to $999	-	5
$1,000 to $1,499	3	5
$1,500 to $1,999	4	7
$2,000 to $2,499	2	2
$2,500 and over	223	230
Farms with farm-related income from—		
Customwork and other agricultural services — farms	37	(NA)
Customwork and other agricultural services — dollars	115 321	(NA)
Recreational services — farms	1	1
Recreational services — dollars	1 263	(D)
Government farm programs — farms	140	(NA)
Government farm programs — dollars	1 051 649	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text) — farms	239	260
Farm production expenses, total (see text) — dollars	8 978 418	(NA)
Number of farms with expenditures of—		
$1 to $499	2	(NA)
$500 to $999	3	(NA)
$1,000 to $1,999	12	(NA)
$2,000 to $2,999	5	(NA)
$3,000 to $4,999	14	(NA)
$5,000 to $9,999	43	(NA)
$10,000 and over	160	(NA)
Items reported both years — dollars	5 725 778	3 543 633
Livestock and poultry — farms	95	61
Livestock and poultry — dollars	2 487 656	733 725
Feed for livestock and poultry — farms	126	158
Feed for livestock and poultry — dollars	809 624	377 845
Commercially mixed formula feeds — farms	98	125
Commercially mixed formula feeds — tons	2 882	3 424
Commercially mixed formula feeds — dollars	268 344	275 765
Seeds, bulbs, plants, and trees — farms	166	206
Seeds, bulbs, plants, and trees — dollars	125 478	77 888
Commercial fertilizer — farms	168	206
Commercial fertilizer — dollars	528 048	401 405
Lime — farms	-	-
Lime — dollars	-	(NA)
Other agricultural chemicals (see text) — farms	140	(NA)
Other agricultural chemicals (see text) — dollars	195 963	(NA)
Gasoline and other petroleum fuel and oil for the farm business — farms	237	248
Gasoline and other petroleum fuel and oil for the farm business — dollars	557 386	523 415
Hired farm labor — farms	184	221
Hired farm labor — dollars	898 544	1 170 750
Contract labor, machine hire, and customwork — farms	139	166
Contract labor, machine hire, and customwork — dollars	319 042	258 605
All other production expenses — farms	234	(NA)
All other production expenses — dollars	3 056 677	(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	233	4 946 261
By value groups:		
$1 to $999	2	600
$1,000 to $4,999	42	117 390
$5,000 to $9,999	33	208 500
$10,000 to $19,999	59	806 425
$20,000 and over	97	3 813 346

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	201	276	151	189	72	87	226	344
Motortrucks including pickups	222	447	169	229	136	218	243	492
Tractors other than garden tractors and motor tillers	190	532	88	184	146	348	213	637
Riding garden tractors 7 hp and over	5	6	2	3	3	3	(NA)	(NA)
Grain and bean combines, self-propelled	51	55	33	36	18	19	33	33
Cornpickers, corn heads, and picker-shellers	12	16	6	7	8	9	4	4
Pickup balers	35	35	11	11	24	24	35	40

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	139	(X)	139	(X)	168	(NA)	(NA)	(NA)
Cattle and calves	124	31 042	124	27 454	156	28 809	129	17 429
Farms with—								
1 to 4	7	11	10	23	35	(NA)	(NA)	(NA)
5 to 9	11	75	6	39		(NA)	(NA)	(NA)
10 to 19	9	118	10	138	20	(NA)	(NA)	(NA)
20 and over	97	30 838	98	27 254	101	(NA)	(NA)	(NA)
Cows and heifers that had calved	106	14 329	(X)	(X)	137	14 060	(NA)	(NA)
Milk cows	28	53	(X)	(X)	52	96	(NA)	(NA)
Farms with—								
1 or 2	20	27	(X)	(X)	42	(NA)	(NA)	(NA)
3 or 4	7	21	(X)	(X)	8	(NA)	(NA)	(NA)
5 to 9	1	5	(X)	(X)	2	(NA)	(NA)	(NA)
10 and over	-	-	(X)	(X)	-	(NA)	(NA)	(NA)
Hogs and pigs	23	1 307	21	1 391	37	735	19	937
Farms with—								
1 to 4	5	11	-	-	22	(NA)	7	(NA)
5 to 9	2	15	1	7		(NA)		(NA)
10 to 24	8	99	10	130	11	(NA)	12	(NA)
25 and over	8	1 182	10	1 254	4	(NA)		(NA)
Feeder pigs	(X)	(X)	4	220	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	16	154	(X)	(X)	21	167	(X)	(X)
December 1 of preceding year and May 31	16	87	(X)	(X)	18	80	(X)	(X)
June 1 and November 30	9	67	(X)	(X)	13	87	(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	7	115	4	75	17	1 161	8	997
Horses and ponies	77	350	11	39	(NA)	(NA)	12	77
Chickens 3 months old or older	15	273	-	-	58	27 458	(NA)	7 328
Farms with–								
1 to 99	15	273	-	-	52	(NA)	(NA)	(NA)
100 to 399	-	-	-	-	3	(NA)	(NA)	(NA)
400 to 1,599	-	-	-	-	1	(NA)	(NA)	(NA)
1,600 and over	-	-	-	-	2	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	13	234	-	-	49	27 091	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	-	-	-	-	(NA)	(NA)	-	-
Other livestock and poultry	15	(X)	-	(X)	(NA)	(NA)	(NA)	(NA)

Table 8. Crops Harvested: 1969 and 1964

	1969	1964
Field corn for all purposes farms.	12	24
For grain farms.	6	13
acres.	379	128
bushels.	29 864	10 603
Cut for silage, green or dry fodder, or hogged or grazed farms.	6	(NA)
acres.	370	482
Sorghums for all purposes except sirup farms.	142	149
For grain or seed farms.	135	129
acres.	16 635	9 115
bushels.	1 569 895	669 313
Cut for silage, dry forage or hay, or hogged or grazed farms.	16	(NA)
acres.	390	1 113
Wheat for grain farms.	6	3
acres.	510	47
bushels.	19 533	1 556
Other small grains for grain farms.	21	(NA)
acres.	1 434	1 681
Soybeans for beans farms.	2	-
acres.	22	-
bushels.	660	-
Hay, excluding sorghum hay farms.	46	(NA)
acres.	909	1 750
tons.	3 990	6 568
Cotton farms.	150	187
acres.	11 803	12 367
bales.	19 439	22 268
Peanuts for nuts farms.	2	-
acres.	6	-
pounds.	9 742	-
Tobacco farms.	-	-
acres.	-	-
pounds.	-	-
Irish potatoes and sweetpotatoes farms.	-	(NA)
acres.	-	-
Vegetables, sweet corn, or melons for sale farms.	10	28
acres.	363	1 064
Berries for sale farms.	-	-
acres.	-	-
Land in orchards (see text) farms.	10	33
acres.	142	94
Other crops farms.	21	(NA)
acres.	601	(NA)
Greenhouse products under glass or other protection farms.	-	(NA)
sq. ft.	-	600

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

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

	1969	1964
Class 1-5 farms number.	226	230
Land in farms acres.	784 602	941 504
Average size of farm acres.	3 471.6	4 093.4
Value of land and buildings dollars.	46 517 121	(NA)
Average per farm dollars.	205 827	(NA)
Average per acre dollars.	59.28	(NA)
Land in Farms According to Use		
Total cropland farms.	172	(NA)
acres.	46 917	43 036
Harvested cropland farms.	165	191
acres.	33 542	28 110
Number of farms by acres harvested:		
1 to 49 acres	14	(NA)
50 to 99 acres	47	(NA)
100 to 199 acres	48	(NA)
200 to 499 acres	47	(NA)
500 to 999 acres	6	(NA)
1,000 acres and over	3	(NA)
1,000 to 1,999 acres	2	(NA)
2,000 acres and over	1	(NA)
Cropland used only for pasture or grazing farms.	41	62
acres.	2 880	2 378
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured farms.	11	18
acres.	512	1 496
Cropland on which all crops failed farms.	7	14
acres.	251	608
Cropland in cultivated summer fallow farms.	31	55
acres.	3 234	4 367
Cropland idle farms.	71	83
acres.	6 498	6 077
Total woodland farms.	4	4
acres.	1 735	1 673
Woodland pastured farms.	3	4
acres.	1 665	1 673
Woodland not pastured farms.	1	-
acres.	70	-
Pastureland and rangeland (other than cropland and woodland pasture) farms.	119	129
acres.	725 790	882 984
Improved pastureland and rangeland farms.	8	8
acres.	1 601	3 812
Pastureland and rangeland not improved farms.	117	(NA)
acres.	724 189	879 172
All other land (see text) farms.	113	205
acres.	10 160	13 820
Irrigated land farms.	171	194
acres.	36 555	30 905
Total pastureland (all types) farms.	133	(NA)
acres.	730 335	887 035
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	226	230	784 602	165	198 093	33 542	171	249 872	36 555
Farms with—									
1 to 9 acres	9	1	12	-	-	-	-	-	-
10 to 49 acres	2	3	72	-	-	-	1	32	32
50 to 69 acres	3	2	173	3	173	141	3	173	141
70 to 99 acres	12	15	957	10	807	599	12	957	637
100 to 139 acres	8	8	949	8	949	793	8	949	753
140 to 179 acres	26	37	4 089	26	4 089	1 941	26	4 089	2 023
180 to 219 acres	4	5	788	4	788	628	4	788	628
220 to 259 acres	10	19	2 393	10	2 393	1 245	10	2 393	1 386
260 to 499 acres	53	53	19 141	53	19 141	9 678	53	19 141	10 354
500 to 999 acres	32	24	21 334	25	16 552	6 692	25	16 552	7 206
1,000 to 1,999 acres	18	18	24 223	13	17 108	6 888	13	17 108	7 538
2,000 acres and over	49	45	710 471	13	136 093	4 937	16	187 690	5 857

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	174
Proportion of all class 1-5 farms—percent	76.9
Land in farms—acres	258 863
Cropland—acres	46 305
Class 1-5 farms irrigated in 1969—number	171
Proportion of all class 1-5 farms—percent	75.6
Land in farms—acres	249 872
Average per farm—acres	1 461.2
Cropland—acres	46 215
Harvested cropland—acres	33 542
Irrigated land—acres	36 555
Average per farm—acres	213.7

	1969
Irrigated land—Continued	
Cropland—farms	169
—acres	35 918
Harvested—farms	165
—acres	33 266
Used only for pasture—farms	23
—acres	874
Pasture, other than cropland pasture—farms	3
—acres	637
Water used—acre-feet	101 885
Class 1-5 farms with artificial drainage—number	2
Proportion of class 1-5 farms—percent	.8
Land in farms—acres	1 660
Average per farm—acres	830.0
Drained land—acres	790
Average per farm—acres	395.0
Class 1-5 farms reporting both irrigation and drainage in 1969—number	2
Land in farms—acres	1 660

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	226	-	230
—acres	784 602	-	941 504
Harvested cropland—farms	165	-	191
—acres	33 542	-	28 110
Full owners—farms	110	-	110
—acres	44 220	-	(NA)
Harvested cropland—farms	92	-	(NA)
—acres	13 787	-	(NA)
Part owners—farms	91	-	85
—acres	693 295	-	(NA)
Harvested cropland—farms	54	-	(NA)
—acres	16 150	-	(NA)
Tenants—farms	25	-	30
—acres	47 087	-	(NA)
Harvested cropland—farms	19	-	(NA)
—acres	3 605	-	(NA)
Percent of tenancy	11.0	0.0	13.0
Farms by type of organization			
Individual or family—farms	193	-	(NA)
—acres	504 621	-	(NA)
Partnership—farms	28	-	(NA)
—acres	278 960	-	(NA)

	1969		1964
	All farms	Negro operated farms	All farms
Corporation, including family owned—farms	4	-	(NA)
—acres	1 020	-	(NA)
10 or fewer shareholders—farms	4	-	(NA)
—acres	1 020	-	(NA)
More than 10 shareholders—farms	-	-	(NA)
—acres	-	-	(NA)
Other—farms	1	-	(NA)
—acres	1	-	(NA)
Farm operators by age groups:			
Under 25 years	7	-	-
25 to 34 years	28	-	40
35 to 44 years	47	-	56
45 to 54 years	66	-	68
55 to 64 years	61	-	36
65 years and over	17	-	30
Average age	48.4	0.0	(NA)
Farm operators by place of residence:			
On farm operated	162	-	184
Not on farm operated	43	-	38
Farm operators reporting days of work off farm	80	-	39
1 to 49 days	29	-	20
50 to 99 days	11	-	5
100 to 199 days	16	-	6
200 days and over	24	-	8

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	52	60
Class 2— " $20,000 to $39,999	60	73
Class 3— " $10,000 to $19,999	57	60
Class 4— " $5,000 to $9,999	35	26
Class 5— " $2,500 to $4,999	22	11
Market value of all agricultural products sold (see text)—farms	226	230
—dollars	9 794 260	7 572 050
Average per farm—dollars	43 337	32 921

	1969	1964
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	19	11
$5,000 to $7,499	17	13
$7,500 to $9,999	18	13
$10,000 to $14,999	24	28
$15,000 to $19,999	33	32
$20,000 to $29,999	38	43
$30,000 to $39,999	22	30
$40,000 to $59,999	20	33
$60,000 and over	32	27
$60,000 to $79,999	11	(NA)
$80,000 and over	21	(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	164	4 666 689
Grains	150	1 895 828
Tobacco	-	-
Cotton and cottonseed	150	2 404 635
Field seeds, hay, forage, and silage	45	126 841
Other field crops	2	1 164
Vegetables, sweet corn, and melons	12	190 775
Fruits, nuts, and berries	3	47 446
Nursery and greenhouse products	-	-
Forest products sold	-	-
Livestock, poultry, and their products sold	136	5 127 571
Poultry and poultry products	-	-
Dairy products	-	-
Dairy cattle and calves	2	(D)
Other cattle and calves	114	5 028 320
Hogs, sheep, and goats	25	65 265
Other livestock and livestock products	12	(D)
Farms with farm-related income from–		
Customwork and other agricultural services	37	115 321
Recreational services	1	1 263
Government farm programs	138	1 049 249

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..	226	232
..dollars..	8 957 088	(NA)
Number of farms with expenditures of–		
$1 to $1,999	6	(NA)
$2,000 to $2,999	4	(NA)
$3,000 to $4,999	14	(NA)
$5,000 to $9,999	42	(NA)
$10,000 to $19,999	66	(NA)
$20,000 to $39,999	56	(NA)
$40,000 and over	38	(NA)
Items reported both years ..dollars..	5 715 075	3 522 354
Livestock and poultry ..farms..	84	(NA)
..dollars..	2 484 242	733 728
Feed for livestock and poultry ..farms..	115	131
..dollars..	806 278	366 704
Commercially mixed formula feeds ..farms..	93	103
..tons..	2 856	(NA)
..dollars..	265 976	269 718
Feed ingredients ..farms..	42	(NA)
..tons..	925	(NA)
..dollars..	63 490	(NA)
Whole grains ..farms..	15	40
..tons..	8 652	(NA)
..dollars..	427 842	64 922
Hay, green chop, and silage ..farms..	38	47
..tons..	3 369	(NA)
..dollars..	48 970	32 064
Seeds, bulbs, plants, and trees ..farms..	163	198
..dollars..	125 189	77 608
Commercial fertilizer ..farms..	164	197
..dollars..	527 538	400 253
Lime ..farms..	-	-
..dollars..	-	(NA)
Other agricultural chemicals (see text) ..farms..	140	(NA)
..dollars..	195 963	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..farms..	226	232
..dollars..	555 598	520 905
Gasoline ..farms..	222	216
..dollars..	254 716	245 148
Diesel oil ..farms..	125	103
..dollars..	121 003	59 373
LP gas, butane, and propane ..farms..	98	111
..dollars..	105 559	93 716
Motor oil, grease, piped gas, kerosene, and fuel oil ..farms..	226	232
..dollars..	74 320	122 668
Hired farm labor ..farms..	179	214
..dollars..	897 204	1 167 155
Workers by number of days worked:		
150 days or more ..farms..	104	157
..workers..	213	399
Less than 150 days ..farms..	135	(NA)
..workers..	706	(NA)
Contract labor ..farms..	13	(NA)
..dollars..	117 225	(NA)
Machine hire and customwork ..farms..	134	154
..dollars..	201 801	256 001
All other production expenses ..farms..	226	(NA)
..dollars..	3 046 050	(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	223	4 868 671
By value groups:		
$1 to $4,999	41	109 400
$5,000 to $9,999	29	184 500
$10,000 to $19,999	56	761 425
$20,000 to $29,999	39	908 546
$30,000 to $49,999	35	1 256 200
$50,000 and over	23	1 648 600

	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	191	259	144	182	62	77	207	325
2 or 3	45	98	24	50	11	23	(NA)	(NA)
4 and over	4	19	3	15	1	4	(NA)	(NA)
Motortrucks including pickups	216	438	163	223	133	215	223	464
2 and over	127	349	38	98	51	133	(NA)	(NA)
Tractors other than garden tractors and motor tillers	180	513	88	184	136	329	205	629
2 or 3	95	234	35	84	77	188	(NA)	(NA)
4 and over	52	246	11	58	25	107	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	177	486	88	181	132	305	201	569
Crawler tractors	17	27	2	3	15	24	46	60
Riding garden tractors 7 hp and over	5	6	2	3	3	3	(NA)	(NA)
Grain and bean combines, self-propelled	51	55	33	36	18	19	33	33
Cornpickers, corn heads, and picker-shellers	12	16	6	7	8	9	(NA)	(NA)
Corn heads for combines	5	6	5	6	-	-	(NA)	(NA)
Other cornpickers and picker-shellers	9	10	1	1	8	9	(NA)	(NA)
Pickup balers	35	35	11	11	24	24	(NA)	(NA)
Windrowers, pull and self-propelled	15	16	8	8	7	8	(NA)	(NA)
Field forage harvesters, shear bar	14	16	5	5	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	15	(X)	-	(X)
Chickens 3 months old or older	15	273	-	-
Farms with–				
1 to 1,599	15	273	-	-
1,600 to 3,199	-	-	-	-
3,200 to 9,999	-	-	-	-
10,000 and over	-	-	-	-
Hens and pullets of laying age excluding started pullets	13	234	-	-
Pullets not yet of laying age	1	10	-	-
Other chickens	7	29	-	-
Broilers and other meat-type chickens less than 3 months old	-	-	-	-
Turkeys	1	9	-	-
Turkey hens kept for breeding	1	8	-	-
Other turkeys	1	1	-	-
Ducks, geese, and other poultry	3	14	-	-
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	46	27 020	(NA)	7 195
Broilers and other meat-type chickens	(NA)	(NA)	-	-
Turkeys	(NA)	(NA)	1	12

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	139	(X)	133	(X)	(X)	(X)
Any cattle, hogs, or sheep	129	(X)	130	(X)	(X)	(X)
Cattle and calves	117	30 967	116	27 396	8	11 736
Farms with–						
1 to 19	20	129	18	142	2	6
20 to 49	20	705	24	770	1	30
50 to 99	18	1 336	25	1 787	-	-
100 to 199	21	2 777	19	2 460	-	-
200 and over	38	26 020	30	22 237	5	11 700
200 to 499	22	7 505	23	7 217	3	(D)
500 and over	16	18 515	7	15 020	2	(D)
Cattle	(X)	(X)	95	17 733	5	11 700
Farms with–						
1 to 9	(X)	(X)	34	110	-	-
10 to 19	(X)	(X)	11	147	-	-
20 to 49	(X)	(X)	9	285	-	-
50 to 99	(X)	(X)	19	1 192	-	-
100 and over	(X)	(X)	22	15 999	5	11 700
100 to 199	(X)	(X)	7	866	-	-
200 to 499	(X)	(X)	12	3 551	3	(D)
500 and over	(X)	(X)	3	11 582	2	(D)
Calves	(X)	(X)	96	9 663	3	36
Farms with–						
1 to 9	(X)	(X)	7	25	2	6
10 to 19	(X)	(X)	10	152	-	-
20 to 49	(X)	(X)	28	946	1	30
50 to 99	(X)	(X)	23	1 556	-	-
100 and over	(X)	(X)	28	6 984	-	-
100 to 199	(X)	(X)	17	2 375	-	-
200 and over	(X)	(X)	11	4 609	-	-
Heifers and heifer calves	102	8 431	(X)	(X)	(X)	(X)
Bulls and steers, including calves	105	8 244	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	-	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	143	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	136	28 396	117	17 252	(NA)	2 137
Cattle	(NA)	(NA)	71	8 434	12	1 576
Calves	(NA)	(NA)	91	8 818	17	561

	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	101	14 292	117	30 917	27	50	97	14 242
Farms with–								
1 to 19	28	222	20	120	27	50	24	210
20 to 49	19	614	20	702	-	-	19	604
50 to 99	15	1 024	19	1 426	-	-	15	1 021
100 and over	39	12 432	58	28 669	-	-	39	12 407
1964								
Total on place	119	13 847	(NA)	28 309	46	87	(NA)	13 760

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	21	1 287	19	1 371	25	612	11	656
Farms with–								
1 to 24	13	105	9	117	(NA)	(NA)	(NA)	(NA)
25 to 49	2	68	4	130	(NA)	(NA)	(NA)	(NA)
50 to 99	3	198	4	324	(NA)	(NA)	(NA)	(NA)
100 and over	3	916	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	9	123	(X)	(X)	13	107	(X)	(X)
Other hogs and pigs	21	1 164	(X)	(X)	23	505	(X)	(X)
Feeder pigs sold	(X)	(X)	2	200	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	14	152	(X)	(X)	14	130	(X)	(X)
December 1 of preceding year and May 31	14	85	(X)	(X)	12	59	(X)	(X)
June 1 and November 30	9	67	(X)	(X)	7	71	(X)	(X)
Sheep and lambs	6	107	3	73	13	1 136	7	981
Any goats	1	10	-	-	4	41	-	-
All other livestock	71	(X)	10	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969
Total – farms	176
Total – dollars	723 501
Commercial fertilizer – farms	164
Commercial fertilizer – acres on which used	31 665
Commercial fertilizer – tons	5 500
Commercial fertilizer – dollars	527 538
Lime – farms	-
Lime – acres on which used	-
Lime – tons	-
Lime – dollars	-
Sprays, dusts, fumigants, etc. to control–	
Insects on hay crops – farms	6
Insects on hay crops – acres on which used	82
Insects on hay crops – dollars	217
Insects on other crops – farms	105
Insects on other crops – acres on which used	18 792
Insects on other crops – dollars	139 877
Nematodes in crops – farms	9
Nematodes in crops – acres on which used	144
Nematodes in crops – dollars	1 424
Diseases in crops and orchards – farms	6
Diseases in crops and orchards – acres on which used	1 265
Diseases in crops and orchards – dollars	5 564
Weeds or grass in crops – farms	67
Weeds or grass in crops – acres on which used	6 696
Weeds or grass in crops – dollars	40 994
Weeds or brush in pasture – farms	-
Weeds or brush in pasture – acres on which used	-
Weeds or brush in pasture – dollars	-
Chemicals for defoliation or for growth control of crops or thinning of fruit – farms	3
Chemicals for defoliation or for growth control of crops or thinning of fruit – acres on which used	746
Chemicals for defoliation or for growth control of crops or thinning of fruit – dollars	4 055
Insect control on livestock and poultry – farms	18
Insect control on livestock and poultry – dollars	2 989

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	41	2 880	23	874	10	451	10	42	-	-
Improved pasture	8	1 601	3	637	1	540	-	-	1	30
Field corn for all purposes	12	749	12	749	6	620	3	47	5	48
Sorghums for all purposes	142	17 025	140	16 945	127	15 968	99	1 302	75	1 469
All small grains	26	1 944	24	1 830	17	1 322	9	48	9	89
Field crops other than corn, sorghums, small grains, silage, and field seeds	151	12 432	150	12 350	145	11 739	133	1 727	58	498
Hay or grass silage	46	909	46	909	15	409	12	37	3	9
Field seeds	-	-	-	-	-	-	-	-	-	-
Vegetables, sweet corn, or melons for sale	10	363	10	363	10	357	10	117	2	23
Berries for sale	-	-	-	-	-	-	-	-	-	-
Land in orchards (see text)	10	142	10	142	7	8	7	1	-	-
Nursery or greenhouse products	-	-	-	-	-	-	-	-	-	-
All other crops	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

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

	1969					1964		
	Crops harvested			Irrigated land		Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Quantity
Field corn for all purposes:								
For grain (bushels)	6	379	29 864	6	379	11	126	10 433
For silage (tons, green weight)	6	370	8 410	6	370	7	435	7 575
Cut for green or dry fodder, hogged or grazed	-	-	(X)	-	-	(NA)	47	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	135	16 635	1 569 895	133	16 555	129	9 115	669 319
For silage (tons, green weight)	-	-	-	-	-	8	308	7 821
Cut for dry forage or hay (tons, dry weight)	14	376	1 189	14	376	(NA)	(NA)	(NA)
Hogged or grazed	2	14	(X)	2	14	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	42	814	3 786	42	814	70	1 336	5 816
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	-	-	-	-	-	-	-	-
Small grain hay (tons, dry)	-	-	-	-	-	8	209	391
Other hay (tons, dry)	4	95	204	4	95	(NA)	170	240
Grass silage (tons, green)	-	-	-	-	-	2	31	340
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)	6	510	19 533	6	510	4	230	4	21	3	47	1 556
Winter wheat (bushels)	6	510	19 533	6	510	4	230	4	21	3	47	1 556
Oats for grain (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Barley for grain (bushels)	20	1 384	72 867	18	1 270	13	1 042	39	68	40	1 635	81 887
Rye for grain (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Soybeans for beans (bushels)	2	22	660	2	22	-	-	-	-	-	-	-
Peanuts for nuts (pounds)	2	6	9 742	2	6	2	6	(Z)	-	-	-	-
Irish potatoes (hundredweight)	-	-	-	-	-	-	-	-	-	4	-	18
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	150	11 803	19 439	147	11 721	144	11 432	1 710	488	183	12 345	22 240

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	10	363	10	363	27	1 062
Selected vegetables.						
Tomatoes	6	109	6	109	21	876
Sweet corn	3	25	3	25	4	2
Cucumbers and pickles	1	3	1	3	3	1
Watermelons	3	26	3	26	10	45
Snap beans, bush, pole	-	-	-	-	2	-

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	142	(X)	(X)	(X)	(X)	(X)	(X)	(X)
	1964	32	93	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	16	(NA)	104	7	31	11	73	6	4 687
Peaches, all (pounds)	1969	6	5	166	2	60	5	106	3	4 600
	1964	31	(NA)	1 081	11	310	29	771	25	51 696
Clingstone (pounds)	1969	3	3	76	-	-	3	76	1	1 600
Freestone (pounds)	1969	3	2	90	2	60	2	30	2	3 000
Pears, all (pounds)	1969	1	(Z)	4	1	3	1	1	-	-
	1964	16	(NA)	44	7	18	11	26	8	1 400
Bartlett (pounds)	1969	1	(Z)	4	1	3	1	1	-	-
Other than Bartlett (pounds)	1969	-	-	-	-	-	-	-	-	-
Cherries, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	8	(NA)	19	4	12	5	7	2	65
Tart (pounds)	1969	-	-	-	-	-	-	-	-	-
Sweet (pounds)	1969	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds)	1969	1	(Z)	8	1	3	1	5	1	500
	1964	20	(NA)	106	5	20	16	86	9	1 120
Plums (pounds, fresh)	1969	1	(Z)	8	1	3	1	5	1	500
Prunes (pounds, fresh)	1969	-	-	-	-	-	-	-	-	-
Grapes, total (pounds)	1969	2	1	349	2	80	2	269	2	3 100
	1964	14	(NA)	301	6	74	11	227	9	2 439

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..	143	95
Land in farms ..... acres..	3 185 818	3 038 750
Average size of farm ..... acres..	22 278.4	31 986.5
Approximate land area ..... acres..	3 490 432	3 491 850
Proportion in farms ..... percent..	91.3	87.0
Value of land and buildings ..... dollars..	68 608 939	(NA)
Average per farm ..... dollars..	479 782	465 995
Average per acre ..... dollars..	21.53	14.54
Land in Farms According to Use		
Total cropland ..... farms..	66	56
acres..	26 994	19 173
Harvested cropland ..... farms..	45	39
acres..	4 730	5 285
Number of farms by acres harvested:		
1 to 9 acres	17	13
10 to 19 acres	6	4
20 to 29 acres	5	5
30 to 49 acres	4	3
Number of farms by acres harvested:		
50 to 99 acres	6	5
100 to 199 acres	2	2
200 to 499 acres	2	3
500 to 999 acres	1	3
1,000 acres and over	2	1
Cropland used only for pasture or grazing ..... farms..	36	27
acres..	7 495	11 518
All other cropland (see text) .... farms..	21	(NA)
acres..	14 769	2 370
Woodland including woodland pasture ..... farms..	16	35
acres..	744 880	777 342
All other land (see text) ..... farms..	113	(NA)
acres..	2 413 944	2 242 192
Irrigated land ..... farms..	33	32
acres..	4 848	1 542

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	143	3 185 818	45	2 641 715	4 730	33	2 658 090	4 848	95	3 038 750	39	5 285
Farms with–												
1 to 9 acres	42	96	10	52	34	8	36	28	2	6	-	-
10 to 49 acres	8	201	5	138	103	5	138	103	6	149	3	35
50 to 69 acres	-	-	-	-	-	-	-	-	1	67	1	20
70 to 99 acres	4	308	2	153	108	2	153	123	2	144	-	-
100 to 139 acres	3	322	1	121	45	-	-	-	2	236	1	2
140 to 179 acres	7	1 122	-	-	-	-	-	-	6	940	5	10
180 to 219 acres	2	394	1	214	50	-	-	-	-	-	-	-
220 to 259 acres	-	-	-	-	-	-	-	-	2	490	1	25
260 to 499 acres	11	3 373	6	1 773	54	4	1 233	164	6	2 234	3	81
500 to 999 acres	11	7 587	7	5 014	505	3	2 400	121	14	10 067	5	1 573
1,000 to 1,999 acres	13	19 890	5	9 098	38	1	1 858	18	10	16 492	5	304
2,000 acres and over	42	3 152 525	8	2 625 152	3 793	10	2 652 272	4 291	44	3 007 950	15	3 235

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..	143	95
acres..	3 185 818	3 038 750
Harvested cropland ..... farms..	45	39
acres..	4 730	5 285
Full owners ..... farms..	89	33
acres..	2 691 845	83 822
Harvested cropland ... farms..	32	15
acres..	4 029	1 645
Part owners ..... farms..	34	41
acres..	424 903	380 805
Harvested cropland ... farms..	9	19
acres..	658	1 462
Tenants ..... farms..	20	8
acres..	69 070	23 649
Harvested cropland ... farms..	4	2
acres..	43	24
Percent of tenancy	13.9	8.4
Farm operators by age groups:		
Under 25 years	-	1
25 to 34 years	12	10
35 to 44 years	21	17
45 to 54 years	50	34
55 to 64 years	44	18
65 years and over	16	15
Average age	51.2	50.5
Farm operators by place of residence:		
On farm operated	70	63
Not on farm operated	29	(NA)
Farm operators reporting days of work off farm	103	59
1 to 49 days	19	10
50 to 99 days	3	
100 to 199 days	22	49
200 days and over	59	

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	8	5
Class 2– " $20,000 to $39,999	5	4
Class 3– " $10,000 to $19,999	6	9
Class 4– " $5,000 to $9,999	14	12
Class 5– " $2,500 to $4,999	29	8
Class 6 (see text)	20	9
Part time (see text)	49	33
Part retirement (see text)	7	7
Abnormal (see text)	5	8
Market value of all agricultural products sold (see text) ..... dollars..	2 757 980	1 941 750
Average per farm ..... dollars..	19 286	20 440
Crops including nursery products and hay ..... farms..	18	(NA)
dollars..	(D)	43 427
Forest products ..... farms..	2	2
dollars..	(D)	15 450
Livestock, poultry, and their products ..... farms..	129	(NA)
dollars..	2 512 489	1 881 398

All Farms

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

	1969	1964
Farms by value of agricultural products sold:		
$1 to $249	9	20
$250 to $499	12	3
$500 to $999	10	5
$1,000 to $1,499	31	8
$1,500 to $1,999	12	6
$2,000 to $2,499	5	7
$2,500 and over	64	46

	1969	1964
Farms with farm-related income from—		
Customwork and other agricultural services, farms	2	(NA)
Customwork and other agricultural services, dollars	7 400	(NA)
Recreational services, farms	2	1
Recreational services, dollars	6 559	(D)
Government farm programs, farms	12	(NA)
Government farm programs, dollars	62 655	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text), farms	143	95
Farm production expenses, total (see text), dollars	1 616 600	(NA)
Number of farms with expenditures of—		
$1 to $499	27	(NA)
$500 to $999	32	(NA)
$1,000 to $1,999	21	(NA)
$2,000 to $2,999	14	(NA)
$3,000 to $4,999	18	(NA)
$5,000 to $9,999	12	(NA)
$10,000 and over	19	(NA)
Items reported both years, dollars	949 220	597 383
Livestock and poultry, farms	74	58
Livestock and poultry, dollars	339 266	173 155
Feed for livestock and poultry, farms	123	90
Feed for livestock and poultry, dollars	236 051	158 245
Commercially mixed formula feeds, farms	67	50
Commercially mixed formula feeds, tons	1 366	616
Commercially mixed formula feeds, dollars	132 368	49 165

	1969	1964
Seeds, bulbs, plants, and trees, farms	20	22
Seeds, bulbs, plants, and trees, dollars	13 535	1 293
Commercial fertilizer, farms	10	6
Commercial fertilizer, dollars	11 247	220
Lime, farms	-	-
Lime, dollars	-	(NA)
Other agricultural chemicals (see text), farms	26	(NA)
Other agricultural chemicals (see text), dollars	3 401	(NA)
Gasoline and other petroleum fuel and oil for the farm business, farms	129	93
Gasoline and other petroleum fuel and oil for the farm business, dollars	132 956	140 795
Hired farm labor, farms	63	32
Hired farm labor, dollars	185 259	106 265
Contract labor, machine hire, and customwork, farms	17	20
Contract labor, machine hire, and customwork, dollars	30 906	17 410
All other production expenses, farms	105	(NA)
All other production expenses, dollars	663 979	(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	129	1 382 302
By value groups		
$1 to $999	13	6 400
$1,000 to $4,999	63	191 497
$5,000 to $9,999	26	169 905
$10,000 to $19,999	17	194 500
$20,000 and over	10	820 000

Selected Machinery and Equipment	1969						1964	
			Equipment manufactured—					
			1965 or later		1964 or earlier			
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	39	154	33	75	11	79	57	348
Motortrucks including pickups	118	320	89	157	40	163	80	2 088
Tractors other than garden tractors and motor tillers	64	150	31	89	37	61	52	147
Riding garden tractors 7 hp and over	2	2	2	2	-	-	(NA)	(NA)
Grain and bean combines, self-propelled	-	-	-	-	-	-	-	-
Cornpickers, corn heads, and picker-shellers	1	1	-	-	1	1	-	-
Pickup balers	18	29	10	13	10	16	10	13

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Any cattle, hogs, or sheep	130	(X)	125	(X)	89	(NA)	(NA)	(NA)
Cattle and calves	117	15 564	112	9 308	83	16 335	70	7 662
Farms with—								
1 to 4	8	28	13	34	18	(NA)	(NA)	(NA)
5 to 9	2	10	16	113		(NA)	(NA)	(NA)
10 to 19	21	293	28	357	5	(NA)	(NA)	(NA)
20 and over	86	15 233	55	8 804	60	(NA)	(NA)	(NA)
Cows and heifers that had calved	84	9 151	(X)	(X)	80	10 484	(NA)	(NA)
Milk cows	11	18	(X)	(X)	17	28	(NA)	(NA)
Farms with—								
1 or 2	9	12	(X)	(X)	14	(NA)	(NA)	(NA)
3 or 4	2	6	(X)	(X)	3	(NA)	(NA)	(NA)
5 to 9	-	-	(X)	(X)	-	(NA)	(NA)	(NA)
10 and over	-	-	(X)	(X)	-	(NA)	(NA)	(NA)
Hogs and pigs	2	85	1	315	8	809	4	218
Farms with—								
1 to 4	-	-	-	-	2	(NA)	-	(NA)
5 to 9	1	7	-	-		(NA)		(NA)
10 to 24	-	-	-	-	1	(NA)	4	(NA)
25 and over	1	78	1	315	5	(NA)		(NA)
Feeder pigs	(X)	(X)	-	-	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	2	47	(X)	(X)	5	131	(X)	(X)
December 1 of preceding year and May 31	2	31	(X)	(X)	4	105	(X)	(X)
June 1 and November 30	2	16	(X)	(X)	4	26	(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	40	98 978	39	42 738	11	134 315	10	60 990
Horses and ponies	87	4 939	13	387	(NA)	(NA)	12	350
Chickens 3 months old or older	13	523	-	-	28	6 130	(NA)	4 362
Farms with--								
1 to 99	12	351	-	-	24	(NA)	(NA)	(NA)
100 to 399	1	172	-	-	-	(NA)	(NA)	(NA)
400 to 1,599	-	-	-	-	3	(NA)	(NA)	(NA)
1,600 and over	-	-	-	-	1	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	11	386	-	-	25	5 780	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	-	-	-	-	(NA)	(NA)	-	-
Other livestock and poultry	37	(X)	4	(X)	(NA)	(NA)	(NA)	(NA)

Table 8. Crops Harvested: 1969 and 1964

	1969	1964
Field corn for all purposes (farms)	14	3
For grain (farms)	13	3
(acres)	2 031	1 670
(bushels)	26 116	18 500
Cut for silage, green or dry fodder, or hogged or grazed (farms)	2	(NA)
(acres)	60	-
Sorghums for all purposes except sirup (farms)	-	1
For grain or seed (farms)	-	-
(acres)	-	-
(bushels)	-	-
Cut for silage, dry forage or hay, or hogged or grazed (farms)	-	(NA)
(acres)	-	50
Wheat for grain (farms)	4	5
(acres)	58	130
(bushels)	745	895
Other small grains for grain (farms)	4	(NA)
(acres)	135	218
Soybeans for beans (farms)	-	-
(acres)	-	-
(bushels)	-	-
Hay, excluding sorghum hay (farms)	31	(NA)
(acres)	1 964	1 313
(tons)	3 350	2 463
Cotton (farms)	-	-
(acres)	-	-
(bales)	-	-
Peanuts for nuts (farms)	-	-
(acres)	-	-
(pounds)	-	-
Tobacco (farms)	-	-
(acres)	-	-
(pounds)	-	-
Irish potatoes and sweetpotatoes (farms)	1	(NA)
(acres)	1	15
Vegetables, sweet corn, or melons for sale (farms)	4	2
(acres)	201	120
Berries for sale (farms)	-	-
(acres)	-	-
Land in orchards (see text) (farms)	1	-
(acres)	60	-
Other crops (farms)	3	(NA)
(acres)	221	(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)	62	38
Land in farms (acres)	547 238	549 227
Average size of farm (acres)	8 826.4	14 453.3
Value of land and buildings (dollars)	13 294 371	(NA)
Average per farm (dollars)	214 425	(NA)
Average per acre (dollars)	24.29	(NA)
Land in Farms According to Use		
Total cropland (farms)	23	(NA)
(acres)	3 479	8 717
Harvested cropland (farms)	17	13
(acres)	1 125	2 493
Number of farms by acres harvested:		
1 to 49 acres	10	(NA)
50 to 99 acres	3	(NA)
100 to 199 acres	2	(NA)
200 to 499 acres	2	(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)	10	10
(acres)	1 353	4 739
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured (farms)	4	1
(acres)	619	225
Cropland on which all crops failed (farms)	-	-
(acres)	-	-
Cropland in cultivated summer fallow (farms)	-	-
(acres)	-	-
Cropland idle (farms)	3	1
(acres)	382	1 260
Total woodland (farms)	5	12
(acres)	3 170	66 002
Woodland pastured (farms)	5	10
(acres)	3 170	65 857
Woodland not pastured (farms)	-	2
(acres)	-	145
Pastureland and rangeland (other than cropland and woodland pasture) (farms)	48	33
(acres)	535 954	473 280
Improved pastureland and rangeland (farms)	12	5
(acres)	12 504	6 913
Pastureland and rangeland not improved (farms)	42	(NA)
(acres)	523 450	466 367
All other land (see text) (farms)	22	29
(acres)	4 635	1 227
Irrigated land (farms)	13	11
(acres)	2 165	693
Total pastureland (all types) (farms)	50	(NA)
(acres)	540 477	543 876
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)	110	(NA)

Class 1-5 Farms

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

	Number		Acres in	1969					
				Farms with harvested cropland			Farms with irrigated land		
	1969	1964	farms, 1969	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	62	38	547 238	17	111 011	1 125	13	132 657	2 165
Farms with—									
1 to 9 acres	6	-	8	-	-	-	-	-	-
10 to 49 acres	3	-	96	3	96	63	3	96	63
50 to 69 acres	-	-	-	-	-	-	-	-	-
70 to 99 acres	2	-	160	1	80	78	1	80	78
100 to 139 acres	1	1	100	-	-	-	-	-	-
140 to 179 acres	2	-	322	-	-	-	-	-	-
180 to 219 acres	2	-	394	1	214	50	-	-	-
220 to 259 acres	-	-	-	-	-	-	-	-	-
260 to 499 acres	3	1	840	3	840	24	1	300	130
500 to 999 acres	4	5	2 813	2	1 520	310	1	640	6
1,000 to 1,999 acres	8	1	12 440	3	5 698	30	1	1 858	18
2,000 acres and over	31	30	530 065	4	102 563	570	6	129 683	1 870

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	13
Proportion of all class 1-5 farms—percent	20.9
Land in farms—acres	132 657
Cropland—acres	2 356
Class 1-5 farms irrigated in 1969—number	13
Proportion of all class 1-5 farms—percent	20.9
Land in farms—acres	132 657
Average per farm—acres	10 204.3
Cropland—acres	2 356
Harvested cropland—acres	949
Irrigated land—acres	2 165
Average per farm—acres	166.5

	1969
Irrigated land—Continued	
Cropland—farms	12
acres	1 365
Harvested—farms	10
acres	735
Used only for pasture—farms	2
acres	630
Pasture, other than cropland pasture—farms	1
acres	800
Water used—acre-feet	3 074
Class 1-5 farms with artificial drainage—number	1
Proportion of class 1-5 farms—percent	1.6
Land in farms—acres	80
Average per farm—acres	80.0
Drained land—acres	15
Average per farm—acres	15.0
Class 1-5 farms reporting both irrigation and drainage in 1969—number	1
Land in farms—acres	80

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	62	-	38
acres	547 238	-	549 227
Harvested cropland—farms	17	-	13
acres	1 125	-	2 493
Full owners—farms	25	-	7
acres	71 200	-	(NA)
Harvested cropland—farms	10	-	(NA)
acres	498	-	(NA)
Part owners—farms	24	-	25
acres	409 709	-	(NA)
Harvested cropland—farms	5	-	(NA)
acres	588	-	(NA)
Tenants—farms	13	-	3
acres	66 329	-	(NA)
Harvested cropland—farms	2	-	(NA)
acres	39	-	(NA)
Percent of tenancy	20.9	0.0	7.8
Farms by type of organization:			
Individual or family—farms	50	-	(NA)
acres	306 003	-	(NA)
Partnership—farms	5	-	(NA)
acres	74 176	-	(NA)

	1969		1964
	All farms	Negro operated farms	All farms
Corporation, including family owned—farms	3	-	(NA)
acres	158 489	-	(NA)
10 or fewer shareholders—farms	3	-	(NA)
acres	158 489	-	(NA)
More than 10 shareholders—farms	-	-	(NA)
acres	-	-	(NA)
Other—farms	4	-	(NA)
acres	8 570	-	(NA)
Farm operators by age groups:			
Under 25 years	-	-	1
25 to 34 years	3	-	6
35 to 44 years	13	-	3
45 to 54 years	15	-	12
55 to 64 years	22	-	10
65 years and over	9	-	6
Average age	53.7	0.0	(NA)
Farm operators by place of residence:			
On farm operated	40	-	26
Not on farm operated	12	-	10
Farm operators reporting days of work off farm	34	-	20
1 to 49 days	5	-	4
50 to 99 days	-	-	-
100 to 199 days	5	-	2
200 days and over	24	-	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	8	5
Class 2—" $20,000 to $39,999	5	4
Class 3—" $10,000 to $19,999	6	9
Class 4—" $5,000 to $9,999	14	12
Class 5—" $2,500 to $4,999	29	8
Market value of all agricultural products sold (see text)—farms	62	38
dollars	1 158 932	527 329
Average per farm—dollars	18 692	13 877

	1969	1964
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	26	8
$5,000 to $7,499	10	8
$7,500 to $9,999	4	4
$10,000 to $14,999	3	5
$15,000 to $19,999	3	4
$20,000 to $29,999	2	4
$30,000 to $39,999	3	3
$40,000 to $59,999	3	4
$60,000 and over	5	6
$60,000 to $79,999	2	(NA)
$80,000 and over	3	(NA)

Class 1-5 Farms

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

	1969	
	Farms reporting	Dollars
Crops including nursery products and hay sold	7	15 800
Grains	1	2 792
Tobacco	-	-
Cotton and cottonseed	-	-
Field seeds, hay, forage, and silage	6	13 008
Other field crops	-	-
Vegetables, sweet corn, and melons	-	-
Fruits, nuts, and berries	-	-
Nursery and greenhouse products	-	-
Forest products sold	1	2 000
Livestock, poultry, and their products sold	60	1 141 132
Poultry and poultry products	-	-
Dairy products	1	2 515
Dairy cattle and calves	1	4 500
Other cattle and calves	55	1 090 034
Hogs, sheep, and goats	11	35 433
Other livestock and livestock products	5	8 650
Farms with farm-related income from–		
Customwork and other agricultural services	1	4 400
Recreational services	1	2 000
Government farm programs	9	5 418

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.	62	31
dollars.	1 030 602	(NA)
Number of farms with expenditures of–		
$1 to $1,999	12	(NA)
$2,000 to $2,999	7	(NA)
$3,000 to $4,999	18	(NA)
$5,000 to $9,999	11	(NA)
$10,000 to $19,999	3	(NA)
$20,000 to $39,999	3	(NA)
$40,000 and over	8	(NA)
Items reported both years ..... dollars.	567 731	294 347
Livestock and poultry ..... farms.	36	(NA)
dollars.	275 703	125 456
Feed for livestock and poultry ..... farms.	60	29
dollars.	112 697	90 755
Commercially mixed formula feeds ..... farms.	35	25
tons.	504	(NA)
dollars.	46 285	37 830
Feed ingredients ..... farms.	10	(NA)
tons.	178	(NA)
dollars.	18 313	(NA)
Whole grains ..... farms.	30	15
tons.	260	(NA)
dollars.	18 827	25 613
Hay, green chop, and silage ..... farms.	36	23
tons.	1 028	(NA)
dollars.	29 272	27 312
Seeds, bulbs, plants, and trees ..... farms.	2	5
dollars.	146	121
Commercial fertilizer ..... farms.	5	3
dollars.	2 628	57
Lime ..... farms.	-	-
dollars.	-	(NA)
Other agricultural chemicals (see text) ..... farms.	14	(NA)
dollars.	931	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	62	30
dollars.	71 991	27 988
Gasoline ..... farms.	62	30
dollars.	57 412	19 979
Diesel oil ..... farms.	8	6
dollars.	1 670	1 102
LP gas, butane, and propane .... farms.	16	16
dollars.	6 850	4 253
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms.	62	30
dollars.	6 059	2 654
Hired farm labor ..... farms.	36	21
dollars.	79 461	45 760
Workers by number of days worked:		
150 days or more ..... farms.	10	10
workers.	19	17
Less than 150 days ..... farms.	29	(NA)
workers.	100	(NA)
Contract labor ..... farms.	6	(NA)
dollars.	8 044	(NA)
Machine hire and customwork ..... farms.	8	5
dollars.	17 061	4 210
All other production expenses ..... farms.	61	(NA)
dollars.	461 940	(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	61	462 276
By value groups:		
$1 to $4,999	33	95 971
$5,000 to $9,999	15	105 805
$10,000 to $19,999	8	100 500
$20,000 to $29,999	3	60 000
$30,000 to $49,999	1	35 000
$50,000 and over	1	65 000

	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	29	39	24	31	8	8	20	22
2 or 3	8	18	6	13	-	-	(NA)	(NA)
4 and over	-	-	-	-	-	-	(NA)	(NA)
Motortrucks including pickups	52	87	43	65	16	22	29	63
2 and over	27	62	15	37	6	12	(NA)	(NA)
Tractors other than garden tractors and motor tillers	36	56	15	24	23	32	19	29
2 or 3	12	26	7	16	6	12	(NA)	(NA)
4 and over	2	8	-	-	1	4	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	35	48	15	21	22	27	18	24
Crawler tractors	7	8	3	3	4	5	5	5
Riding garden tractors 7 hp and over	2	2	2	2	-	-	(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	9	10	5	5	5	5	(NA)	(NA)
Windrowers, pull and self-propelled	7	8	5	5	3	3	(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	8	(X)	-	(X)
Chickens 3 months old or older	8	214	-	-
Farms with–				
1 to 1,599	8	214	-	-
1,600 to 3,199	-	-	-	-
3,200 to 9,999	-	-	-	-
10,000 and over	-	-	-	-
Hens and pullets of laying age excluding started pullets	7	176	-	-
Pullets not yet of laying age	1	18	-	-
Other chickens	4	20	-	-
Broilers and other meat-type chickens less than 3 months old	-	-	-	-
Turkeys	-	-	-	-
Turkey hens kept for breeding	-	-	-	-
Other turkeys	-	-	-	-
Ducks, geese, and other poultry	2	6	-	-
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	6	3 082	(NA)	3 000
Broilers and other meat-type chickens	(NA)	(NA)	-	-
Turkeys	(NA)	(NA)	-	-

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	59	(X)	60	(X)	(X)	(X)
Any cattle, hogs, or sheep	58	(X)	59	(X)	(X)	(X)
Cattle and calves	55	9 535	56	6 759	1	15
Farms with–						
1 to 19	4	49	8	108	1	15
20 to 49	15	511	25	757	-	-
50 to 99	13	863	8	(D)	-	-
100 to 199	9	1 205	2	(D)	-	-
200 and over	14	6 907	13	5 073	-	-
200 to 499	8	2 565	9	2 741	-	-
500 and over	6	4 342	4	2 332	-	-
Cattle	(X)	(X)	45	2 348	-	-
Farms with–						
1 to 9	(X)	(X)	23	94	-	-
10 to 19	(X)	(X)	8	94	-	-
20 to 49	(X)	(X)	5	153	-	-
50 to 99	(X)	(X)	3	156	-	-
100 and over	(X)	(X)	6	1 851	-	-
100 to 199	(X)	(X)	1	(D)	-	-
200 to 499	(X)	(X)	4	1 141	-	-
500 and over	(X)	(X)	1	(D)	-	-
Calves	(X)	(X)	50	4 411	1	15
Farms with–						
1 to 9	(X)	(X)	5	33	-	-
10 to 19	(X)	(X)	10	164	1	15
20 to 49	(X)	(X)	18	535	-	-
50 to 99	(X)	(X)	5	347	-	-
100 and over	(X)	(X)	12	3 332	-	-
100 to 199	(X)	(X)	5	711	-	-
200 and over	(X)	(X)	7	2 621	-	-
Heifers and heifer calves	39	1 759	(X)	(X)	(X)	(X)
Bulls and steers, including calves	53	2 302	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	-	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	36	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	35	8 182	35	4 597	(NA)	87
Cattle	(NA)	(NA)	32	1 360	3	80
Calves	(NA)	(NA)	28	3 237	1	7

	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	45	5 474	55	9 527	5	8	45	5 466
Farms with–								
1 to 19	4	52	4	49	5	8	4	52
20 to 49	19	622	15	511	-	-	19	621
50 to 99	8	563	13	860	-	-	8	561
100 and over	14	4 237	23	8 107	-	-	14	4 232
1964								
Total on place	33	4 846	(NA)	8 169	5	13	(NA)	4 833

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	1	7	-	-	1	20	1	75
Farms with—								
1 to 24	1	7	-	-	(NA)	(NA)	(NA)	(NA)
25 to 49	-	-	-	-	(NA)	(NA)	(NA)	(NA)
50 to 99	-	-	-	-	(NA)	(NA)	(NA)	(NA)
100 and over	-	-	-	-	(NA)	(NA)	(NA)	(NA)
100 to 199	-	-	-	-	(NA)	(NA)	(NA)	(NA)
200 and over	-	-	-	-	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	1	2	(X)	(X)	-	-	(X)	(X)
Other hogs and pigs	1	5	(X)	(X)	1	20	(X)	(X)
Feeder pigs sold	(X)	(X)	-	-	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	1	2	(X)	(X)	-	-	(X)	(X)
December 1 of preceding year and May 31	1	1	(X)	(X)	-	-	(X)	(X)
June 1 and November 30	1	1	(X)	(X)	-	-	(X)	(X)
Sheep and lambs	11	2 307	10	1 513	3	476	3	1 722
Any goats	5	260	1	1	4	1 052	1	600
All other livestock	44	(X)	5	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969
Total—farms	19
dollars	3 559
Commercial fertilizer—farms	3
acres on which used	172
tons	36
dollars	2 628
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	-
acres on which used	-
dollars	-
Nematodes in crops—farms	-
acres on which used	-
dollars	-
Diseases in crops and orchards—farms	-
acres on which used	-
dollars	-
Weeds or grass in crops—farms	-
acres on which used	-
dollars	-
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	14
dollars	913

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	10	1 353	2	630	-	-	-	-	-	-
Improved pasture	12	12 504	1	800	-	-	-	-	-	-
Field corn for all purposes	1	10	-	-	-	-	-	-	-	-
Sorghums for all purposes	-	-	-	-	-	-	-	-	-	-
All small grains	2	110	1	6	-	-	-	-	-	-
Field crops other than corn, sorghums, small grains, silage, and field seeds	2	151	1	1	1	1	1	(Z)	-	-
Hay or grass silage	15	851	9	726	2	171	2	36	-	-
Field seeds	-	-	-	-	-	-	-	-	-	-
Vegetables, sweet corn, or melons for sale	-	-	-	-	-	-	-	-	-	-
Berries for sale	-	-	-	-	-	-	-	-	-	-
Land in orchards (see text)	-	-	-	-	-	-	-	-	-	-
Nursery or greenhouse products	-	-	-	-	-	-	-	-	-	-
All other crops	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

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

	1969					1964		
	Crops harvested			Irrigated land		Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Quantity
Field corn for all purposes:								
For grain (bushels)	-	-	-	-	-	-	-	-
For silage (tons, green weight)	-	-	-	-	-	-	-	-
Cut for green or dry fodder, hogged or grazed	1	10	(X)	-	-	(NA)	-	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	-	-	-	-	-	-	-	-
For silage (tons, green weight)	-	-	-	-	-	-	-	-
Cut for dry forage or hay (tons, dry weight)	-	-	-	-	-	(NA)	(NA)	(NA)
Hogged or grazed	-	-	(X)	-	-	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	11	412	1 348	7	386	9	365	1 278
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	1	8	5	-	-	1	60	60
Small grain hay (tons, dry)	2	89	28	-	-	1	10	6
Other hay (tons, dry)	3	342	124	2	340	(NA)	155	126
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	10	50	-	-	-	-	-	-	1	84	550
Winter wheat (bushels)	1	10	50	-	-	-	-	-	-	1	84	550
Oats for grain (bushels)	1	40	200	-	-	-	-	-	-	-	-	-
Barley for grain (bushels)	1	60	610	1	6	-	-	-	-	-	-	-
Rye for grain (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Soybeans for beans (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	1	1	150	1	1	1	1	(Z)	-	-	-	-
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	-	-	(X)	(X)	(X)	(X)	(X)	(X)	(X)
1964	-	-	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	-	(NA)	-	-	-	-	-	-	-
Peaches, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	-	(NA)	-	-	-	-	-	-	-
Clingstone (pounds) 1969	-	-	-	-	-	-	-	-	-
Freestone (pounds) 1969	-	-	-	-	-	-	-	-	-
Pears, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	-	(NA)	-	-	-	-	-	-	-
Bartlett (pounds) 1969	-	-	-	-	-	-	-	-	-
Other than Bartlett (pounds) 1969	-	-	-	-	-	-	-	-	-
Cherries, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	-	(NA)	-	-	-	-	-	-	-
Tart (pounds) 1969	-	-	-	-	-	-	-	-	-
Sweet (pounds) 1969	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	-	(NA)	-	-	-	-	-	-	-
Plums (pounds, fresh) 1969	-	-	-	-	-	-	-	-	-
Prunes (pounds, fresh) 1969	-	-	-	-	-	-	-	-	-
Grapes, total (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	-	(NA)	-	-	-	-	-	-	-

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

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

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	1	2 000	-	-
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. .	206	466
Land in farms ..... acres. .	882 524	962 005
Average size of farm ..... acres. .	4 284.0	2 064.4
Approximate land area ..... acres. .	1 241 536	1 242 850
Proportion in farms ..... percent. .	71.1	77.4
Value of land and buildings ..... dollars. .	29 832 154	(NA)
Average per farm ..... dollars. .	144 816	60 963
Average per acre ..... dollars. .	33.80	29.61
Land in Farms According to Use		
Total cropland ..... farms. .	155	323
acres. .	33 490	42 160
Harvested cropland ..... farms. .	125	271
acres. .	8 027	8 600
Number of farms by acres harvested:		
1 to 9 acres	26	124
10 to 19 acres	23	56
20 to 29 acres	12	27
30 to 49 acres	22	34
Number of farms by acres harvested:		
50 to 99 acres	29	16
100 to 199 acres	9	9
200 to 499 acres	2	3
500 to 999 acres	1	-
1,000 acres and over	1	2
Cropland used only for pasture or grazing ..... farms. .	104	212
acres. .	21 226	24 368
All other cropland (see text) .... farms. .	28	(NA)
acres. .	4 237	9 192
Woodland including woodland pasture ..... farms. .	83	276
acres. .	42 985	108 790
All other land (see text) ..... farms. .	155	(NA)
acres. .	806 049	811 055
Irrigated land ..... farms. .	83	200
acres. .	10 132	8 482

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	206	882 524	125	261 092	8 027	83	215 731	10 132	466	962 005	271	8 600
Farms with—												
1 to 9 acres	4	8	-	-	-	-	-	-	11	65	9	27
10 to 49 acres	9	288	5	170	45	7	190	59	66	1 869	48	269
50 to 69 acres	7	386	5	265	54	4	200	24	32	1 871	24	310
70 to 99 acres	8	633	8	633	154	8	633	127	34	2 767	20	171
100 to 139 acres	10	1 133	6	724	90	2	220	26	37	4 327	22	239
140 to 179 acres	8	1 210	5	730	108	2	282	82	36	5 729	21	357
180 to 219 acres	7	1 402	4	802	140	4	802	156	25	4 930	12	157
220 to 259 acres	6	1 484	5	1 234	171	3	764	54	12	2 869	9	169
260 to 499 acres	28	10 292	20	7 168	616	12	3 940	451	62	21 538	36	778
500 to 999 acres	43	30 481	33	24 098	1 532	13	8 662	559	46	32 188	26	1 042
1,000 to 1,999 acres	23	30 204	13	16 826	661	11	13 244	627	40	57 781	18	952
2,000 acres and over	53	805 003	21	208 442	4 456	17	186 794	7 967	65	826 075	26	4 129

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. .	206	466
acres. .	882 524	962 005
Harvested cropland ..... farms. .	125	271
acres. .	8 027	8 600
Full owners ..... farms. .	98	313
acres. .	135 298	256 245
Harvested cropland ... farms. .	65	177
acres. .	3 704	5 158
Part owners ..... farms. .	86	138
acres. .	595 116	421 605
Harvested cropland ... farms. .	*53	87
acres. .	4 019	2 735
Tenants ..... farms. .	22	8
acres. .	152 110	25 183
Harvested cropland ... farms. .	7	3
acres. .	304	119
Percent of tenancy	10.6	1.7
Farm operators by age groups:		
Under 25 years	6	3
25 to 34 years	15	41
35 to 44 years	36	94
45 to 54 years	37	105
55 to 64 years	53	115
65 years and over	59	108
Average age	54.1	53.4
Farm operators by place of residence:		
On farm operated	140	402
Not on farm operated	37	(NA)
Farm operators reporting days of work off farm	128	212
1 to 49 days	30	61
50 to 99 days	10	
100 to 199 days	22	151
200 days and over	66	

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	13
Class 2— " $20,000 to $39,999	5	10
Class 3— " $10,000 to $19,999	10	9
Class 4— " $5,000 to $9,999	27	28
Class 5— " $2,500 to $4,999	34	29
Class 6 (see text)	39	143
Part time (see text)	34	136
Part retirement (see text)	38	97
Abnormal (see text)	1	1
Market value of all agricultural products sold (see text) ..... dollars. .	3 811 695	2 386 150
Average per farm ..... dollars. .	18 503	5 120
Crops including nursery products and hay ..... farms. .	59	(NA)
dollars. .	249 256	186 606
Forest products ..... farms. .	15	50
dollars. .	6 972	26 200
Livestock, poultry, and their products ..... farms. .	187	(NA)
dollars. .	3 555 467	2 137 750

All Farms

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

	1969	1964
Farms by value of agricultural products sold:		
$1 to $249	18	127
$250 to $499	20	79
$500 to $999	32	87
$1,000 to $1,499	14	39
$1,500 to $1,999	20	24
$2,000 to $2,499	17	20
$2,500 and over	85	90
Farms with farm-related income from—		
Customwork and other agricultural services, farms	15	(NA)
Customwork and other agricultural services, dollars	13 621	(NA)
Recreational services, farms	3	3
Recreational services, dollars	13 394	35 575
Government farm programs, farms	26	(NA)
Government farm programs, dollars	22 326	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text), farms	206	466
Farm production expenses, total (see text), dollars	3 393 872	(NA)
Number of farms with expenditures of—		
$1 to $499	33	(NA)
$500 to $999	49	(NA)
$1,000 to $1,999	40	(NA)
$2,000 to $2,999	10	(NA)
$3,000 to $4,999	19	(NA)
$5,000 to $9,999	24	(NA)
$10,000 and over	31	(NA)
Items reported both years, dollars	2 621 175	1 303 067
Livestock and poultry, farms	90	140
Livestock and poultry, dollars	1 706 385	373 465
Feed for livestock and poultry, farms	173	369
Feed for livestock and poultry, dollars	486 979	522 595
Commercially mixed formula feeds, farms	97	179
Commercially mixed formula feeds, tons	3 561	4 591
Commercially mixed formula feeds, dollars	284 491	335 245
Seeds, bulbs, plants, and trees, farms	33	54
Seeds, bulbs, plants, and trees, dollars	6 575	12 041
Commercial fertilizer, farms	17	24
Commercial fertilizer, dollars	7 181	13 324
Lime, farms	-	-
Lime, dollars	-	(NA)
Other agricultural chemicals (see text), farms	39	(NA)
Other agricultural chemicals (see text), dollars	4 487	(NA)
Gasoline and other petroleum fuel and oil for the farm business, farms	200	362
Gasoline and other petroleum fuel and oil for the farm business, dollars	136 288	143 385
Hired farm labor, farms	116	103
Hired farm labor, dollars	256 601	218 155
Contract labor, machine hire, and customwork, farms	67	112
Contract labor, machine hire, and customwork, dollars	21 166	20 102
All other production expenses, farms	164	(NA)
All other production expenses, dollars	768 210	(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	199	1 185 408
By value groups		
$1 to $999	18	9 540
$1,000 to $4,999	100	266 228
$5,000 to $9,999	46	285 855
$10,000 to $19,999	26	323 902
$20,000 and over	9	299 883

	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	181	101	111	59	70	224	273
Motortrucks including pickups	182	289	107	145	105	144	363	474
Tractors other than garden tractors and motor tillers	122	195	38	51	95	144	180	259
Riding garden tractors 7 hp and over	8	8	4	4	4	4	(NA)	(NA)
Grain and bean combines, self-propelled	3	3	1	1	2	2	3	3
Cornpickers, corn heads, and picker-shellers	2	2	1	1	1	1	-	-
Pickup balers	48	53	27	29	23	24	62	63

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	188	(X)	184	(X)	434	(NA)	(NA)	(NA)
Cattle and calves	184	26 464	180	19 462	416	24 572	349	19 084
Farms with—								
1 to 4	12	37	31	94	142	(NA)	(NA)	(NA)
5 to 9	10	69	35	230		(NA)	(NA)	(NA)
10 to 19	42	587	37	539	101	(NA)	(NA)	(NA)
20 and over	120	25 771	77	18 599	173	(NA)	(NA)	(NA)
Cows and heifers that had calved	151	10 837	(X)	(X)	411	14 651	(NA)	(NA)
Milk cows	38	687	(X)	(X)	109	377	(NA)	(NA)
Farms with—								
1 or 2	27	41	(X)	(X)	97	(NA)	(NA)	(NA)
3 or 4	7	24	(X)	(X)	9	(NA)	(NA)	(NA)
5 to 9	1	5	(X)	(X)	2	(NA)	(NA)	(NA)
10 and over	3	617	(X)	(X)	1	(NA)	(NA)	(NA)
Hogs and pigs	25	231	9	237	64	133	8	114
Farms with—								
1 to 4	17	34	-	-	64	(NA)	4	(NA)
5 to 9	1	6	4	34		(NA)		(NA)
10 to 24	5	61	3	43	-	(NA)	4	(NA)
25 and over	2	130	2	160	-	(NA)		(NA)
Feeder pigs	(X)	(X)	3	25	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	10	13	(X)	(X)	32	44	(X)	(X)
December 1 of preceding year and May 31	5	6	(X)	(X)	31	38	(X)	(X)
June 1 and November 30	7	7	(X)	(X)	6	6	(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	33	2 488	31	3 531	82	13 427	69	9 099
Horses and ponies	96	506	9	26	(NA)	(NA)	19	40
Chickens 3 months old or older	51	1 178	2	91	209	4 549	(NA)	283
Farms with–								
1 to 99	51	1 178	2	91	207	(NA)	(NA)	(NA)
100 to 399	-	-	-	-	2	(NA)	(NA)	(NA)
400 to 1,599	-	-	-	-	-	(NA)	(NA)	(NA)
1,600 and over	-	-	-	-	-	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	49	1 118	2	91	190	3 647	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	3	230	1	137	(NA)	(NA)	-	-
Other livestock and poultry	23	(X)	3	(X)	(NA)	(NA)	(NA)	(NA)

Table 8. Crops Harvested: 1969 and 1964

		1969	1964
Field corn for all purposes	farms.	15	18
For grain	farms.	13	15
	acres.	120	54
	bushels.	7 688	1 300
Cut for silage, green or dry fodder, or hogged or grazed	farms.	2	(NA)
	acres.	152	121
Sorghums for all purposes except sirup	farms.	-	1
For grain or seed	farms.	-	-
	acres.	-	-
	bushels.	-	-
Cut for silage, dry forage or hay, or hogged or grazed	farms.	-	(NA)
	acres.	-	30
Wheat for grain	farms.	6	8
	acres.	260	116
	bushels.	4 940	1 977
Other small grains for grain	farms.	10	(NA)
	acres.	445	424
Soybeans for beans	farms.	1	-
	acres.	3	-
	bushels.	53	-
Hay, excluding sorghum hay	farms.	123	(NA)
	acres.	6 902	7 744
	tons.	14 453	10 810
Cotton	farms.	-	-
	acres.	-	-
	bales.	-	-
Peanuts for nuts	farms.	-	-
	acres.	-	-
	pounds.	-	-
Tobacco	farms.	-	-
	acres.	-	-
	pounds.	-	-
Irish potatoes and sweetpotatoes	farms.	1	(NA)
	acres.	5	13
Vegetables, sweet corn, or melons for sale	farms.	1	3
	acres.	3	5
Berries for sale	farms.	-	-
	acres.	-	-
Land in orchards (see text)	farms.	10	55
	acres.	64	103
Other crops	farms.	4	(NA)
	acres.	101	(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.	94	89
Land in farms	acres.	823 166	718 079
Average size of farm	acres.	8 757.0	8 068.3
Value of land and buildings	dollars.	25 756 089	(NA)
Average per farm	dollars.	274 000	(NA)
Average per acre	dollars.	31.28	(NA)
Land in Farms According to Use			
Total cropland	farms.	63	(NA)
	acres.	16 494	19 508
Harvested cropland	farms.	59	45
	acres.	6 754	5 633
Number of farms by acres harvested:			
1 to 49 acres		23	(NA)
50 to 99 acres		23	(NA)
100 to 199 acres		9	(NA)
200 to 499 acres		2	(NA)
500 to 999 acres		1	(NA)
1,000 acres and over		1	(NA)
1,000 to 1,999 acres		-	(NA)
2,000 acres and over		1	(NA)
Cropland used only for pasture or grazing	farms.	33	34
	acres.	6 254	8 803
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	farms.	7	4
	acres.	619	880
Cropland on which all crops failed	farms.	7	16
	acres.	760	1 536
Cropland in cultivated summer fallow	farms.	4	7
	acres.	282	707
Cropland idle	farms.	6	18
	acres.	1 825	1 949
Total woodland	farms.	37	42
	acres.	33 439	57 693
Woodland pastured	farms.	27	40
	acres.	26 365	54 081
Woodland not pastured	farms.	17	11
	acres.	7 074	3 612
Pastureland and rangeland (other than cropland and woodland pasture)	farms.	75	67
	acres.	770 534	636 309
Improved pastureland and rangeland	farms.	14	17
	acres.	5 815	3 686
Pastureland and rangeland not improved	farms.	69	(NA)
	acres.	764 719	632 623
All other land (see text)	farms.	41	61
	acres.	2 699	4 569
Irrigated land	farms.	46	41
	acres.	9 619	6 633
Total pastureland (all types)	farms.	93	(NA)
	acres.	803 153	699 193
Conservation Practices			
Grain or row crops farmed on the contour	farms.	1	(NA)
	acres.	30	(NA)
Stripcropping systems to control erosion	farms.	1	(NA)
	acres.	63	(NA)
Cropland and pastureland having terraces	farms.	5	(NA)
	acres.	424	(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	89	823 166	59	234 445	6 754	46	206 251	9 619
Farms with--									
1 to 9 acres	1	-	5	-	-	-	-	-	-
10 to 49 acres	-	-	-	-	-	-	-	-	-
50 to 69 acres	1	2	67	-	-	-	-	-	-
70 to 99 acres	1	-	82	1	82	28	1	82	18
100 to 139 acres	3	-	320	2	220	26	2	220	26
140 to 179 acres	-	1	-	-	-	-	-	-	-
180 to 219 acres	2	1	384	2	384	110	2	384	120
220 to 259 acres	4	-	1 004	3	754	134	3	764	54
260 to 499 acres	6	7	1 984	6	1 984	455	3	938	325
500 to 999 acres	15	6	10 095	14	9 570	1 001	10	6 850	521
1,000 to 1,999 acres	14	17	18 667	10	13 009	544	8	10 219	588
2,000 acres and over	47	55	790 558	21	208 442	4 456	17	186 794	7 967

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	46
Proportion of all class 1-5 farms--percent	48.9
Land in farms--acres	206 251
Cropland--acres	13 301
Class 1-5 farms irrigated in 1969--number	46
Proportion of all class 1-5 farms--percent	48.9
Land in farms--acres	206 251
Average per farm--acres	4 483.7
Cropland--acres	13 301
Harvested cropland--acres	5 765
Irrigated land--acres	9 619
Average per farm--acres	209.1

	1969
Irrigated land--Continued	
Cropland--farms	45
--acres	6 915
Harvested--farms	41
--acres	5 107
Used only for pasture--farms	15
--acres	1 757
Pasture, other than cropland pasture--farms	4
--acres	2 704
Water used--acre-feet	11 256
Class 1-5 farms with artificial drainage--number	6
Proportion of class 1-5 farms--percent	6.3
Land in farms--acres	17 819
Average per farm--acres	2 969.8
Drained land--acres	294
Average per farm--acres	49.0
Class 1-5 farms reporting both irrigation and drainage in 1969--number	6
Land in farms--acres	17 819

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	-	89
--acres	823 166	-	718 079
Harvested cropland--farms	59	-	45
--acres	6 754	-	5 633
Full owners--farms	21	-	31
--acres	95 545	-	(NA)
Harvested cropland--farms	16	-	(NA)
--acres	2 837	-	(NA)
Part owners--farms	62	-	51
--acres	581 895	-	(NA)
Harvested cropland--farms	40	-	(NA)
--acres	3 636	-	(NA)
Tenants--farms	11	-	2
--acres	145 726	-	(NA)
Harvested cropland--farms	3	-	(NA)
--acres	281	-	(NA)
Percent of tenancy	11.7	0.0	2.2
Farms by type of organization:			
Individual or family--farms	77	-	(NA)
--acres	402 348	-	(NA)
Partnership--farms	11	-	(NA)
--acres	79 946	-	(NA)

	1969		1964
	All farms	Negro operated farms	All farms
Corporation, including family owned--farms	5	-	(NA)
--acres	307 852	-	(NA)
10 or fewer shareholders--farms	4	-	(NA)
--acres	242 641	-	(NA)
More than 10 shareholders--farms	1	-	(NA)
--acres	65 211	-	(NA)
Other--farms	1	-	(NA)
--acres	33 020	-	(NA)
Farm operators by age groups:			
Under 25 years	2	-	2
25 to 34 years	7	-	10
35 to 44 years	17	-	23
45 to 54 years	23	-	19
55 to 64 years	24	-	24
65 years and over	21	-	11
Average age	52.8	0.0	(NA)
Farm operators by place of residence:			
On farm operated	79	-	78
Not on farm operated	9	-	7
Farm operators reporting days of work off farm	45	-	26
1 to 49 days	12	-	12
50 to 99 days	4	-	3
100 to 199 days	11	-	2
200 days and over	18	-	9

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	13
Class 2--" $20,000 to $39,999	5	10
Class 3--" $10,000 to $19,999	10	9
Class 4--" $5,000 to $9,999	27	28
Class 5--" $2,500 to $4,999	34	29
Market value of all agricultural products sold (see text)--farms	94	89
--dollars	3 698 213	2 036 052
Average per farm--dollars	39 342	22 876

	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	24	29
$5,000 to $7,499	16	15
$7,500 to $9,999	11	13
$10,000 to $14,999	7	6
$15,000 to $19,999	3	3
$20,000 to $29,999	2	5
$30,000 to $39,999	3	5
$40,000 to $59,999	1	6
$60,000 and over	17	8
$60,000 to $79,999	1	(NA)
$80,000 and over	16	(NA)

Class 1-5 Farms

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

	1969	
	Farms reporting	Dollars
Crops including nursery products and hay sold	38	239 851
Grains	5	17 933
Tobacco	-	-
Cotton and cottonseed	-	-
Field seeds, hay, forage, and silage	35	218 308
Other field crops	2	3 500
Vegetables, sweet corn, and melons	1	10
Fruits, nuts, and berries	1	100
Nursery and greenhouse products	-	-
Forest products sold	11	5 972
Livestock, poultry, and their products sold	91	3 452 390
Poultry and poultry products	2	583
Dairy products	4	311 810
Dairy cattle and calves	6	16 963
Other cattle and calves	88	3 033 929
Hogs, sheep, and goats	19	82 069
Other livestock and livestock products	9	7 036
Farms with farm-related income from–		
Customwork and other agricultural services	12	12 071
Recreational services	2	(D)
Government farm programs	21	20 029

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	103
dollars.	3 279 704	(NA)
Number of farms with expenditures of–		
$1 to $1,999	19	(NA)
$2,000 to $2,999	8	(NA)
$3,000 to $4,999	15	(NA)
$5,000 to $9,999	21	(NA)
$10,000 to $19,999	10	(NA)
$20,000 to $39,999	5	(NA)
$40,000 and over	16	(NA)
Items reported both years ..... dollars.	2 534 448	1 070 359
Livestock and poultry ..... farms.	56	(NA)
dollars.	1 686 252	317 186
Feed for livestock and poultry ..... farms.	85	92
dollars.	467 102	417 447
Commercially mixed formula feeds ..... farms.	61	75
tons.	3 462	(NA)
dollars.	277 226	289 445
Feed ingredients ..... farms.	21	(NA)
tons.	1 002	(NA)
dollars.	92 041	(NA)
Whole grains ..... farms.	29	59
tons.	231	(NA)
dollars.	11 521	50 025
Hay, green chop, and silage ..... farms.	25	62
tons.	2 818	(NA)
dollars.	86 314	77 977
Seeds, bulbs, plants, and trees ..... farms.	11	29
dollars.	5 583	10 635
Commercial fertilizer ..... farms.	9	14
dollars.	6 748	12 549
Lime ..... farms.	-	-
dollars.	-	(NA)
Other agricultural chemicals (see text) ..... farms.	24	(NA)
dollars.	4 256	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	94	102
dollars.	107 206	105 202
Gasoline ..... farms.	91	102
dollars.	83 510	75 832
Diesel oil ..... farms.	25	17
dollars.	5 646	6 693
LP gas, butane, and propane ..... farms.	27	32
dollars.	7 872	12 038
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms.	94	102
dollars.	10 178	10 639
Hired farm labor ..... farms.	60	62
dollars.	245 147	193 938
Workers by number of days worked:		
150 days or more ..... farms.	24	33
workers.	70	79
Less than 150 days ..... farms.	52	(NA)
workers.	132	(NA)
Contract labor ..... farms.	6	(NA)
dollars.	7 743	(NA)
Machine hire and customwork ..... farms.	28	20
dollars.	8 667	13 402
All other production expenses ..... farms.	94	(NA)
dollars.	741 000	(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	839 520
By value groups:		
$1 to $4,999	41	107 672
$5,000 to $9,999	24	168 255
$10,000 to $19,999	20	263 710
$20,000 to $29,999	4	101 400
$30,000 to $49,999	4	143 500
$50,000 and over	1	54 983

	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	70	103	54	64	34	39	74	104
2 or 3	23	50	8	18	5	10	(NA)	(NA)
4 and over	2	8	-	-	-	-	(NA)	(NA)
Motortrucks including pickups	91	175	56	89	58	86	101	180
2 and over	41	125	16	49	19	47	(NA)	(NA)
Tractors other than garden tractors and motor tillers	62	124	21	32	51	92	70	135
2 or 3	28	58	7	15	21	43	(NA)	(NA)
4 and over	7	39	1	4	5	24	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	60	118	19	29	51	89	70	131
Crawler tractors	4	6	2	3	2	3	3	4
Riding garden tractors 7 hp and over	4	4	2	2	2	2	(NA)	(NA)
Grain and bean combines, self-propelled	3	3	1	1	2	2	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	38	43	20	22	20	21	(NA)	(NA)
Windrowers, pull and self-propelled	28	30	17	18	12	12	(NA)	(NA)
Field forage harvesters, shear bar	1	2	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	18	(X)	2	(X)
Chickens 3 months old or older	18	383	2	91
Farms with–				
1 to 1,599	18	383	2	91
1,600 to 3,199	-	-	-	-
3,200 to 9,999	-	-	-	-
10,000 and over	-	-	-	-
Hens and pullets of laying age excluding started pullets	18	370	2	91
Pullets not yet of laying age	-	-	-	-
Other chickens	4	13	-	-
Broilers and other meat-type chickens less than 3 months old	2	200	1	137
1969				
Turkeys	4	11	-	-
Turkey hens kept for breeding	4	8	-	-
Other turkeys	1	3	-	-
Ducks, geese, and other poultry	6	46	-	-
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	32	1 028	(NA)	228
Broilers and other meat-type chickens	(NA)	(NA)	-	-
Turkeys	(NA)	(NA)	3	34

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	92	(X)	91	(X)	(X)	(X)
Any cattle, hogs, or sheep	90	(X)	90	(X)	(X)	(X)
Cattle and calves	89	24 478	89	18 680	3	28
Farms with–						
1 to 19	8	86	17	181	2	8
20 to 49	17	604	34	1 036	1	20
50 to 99	28	1 963	13	903	-	-
100 to 199	14	1 923	5	661	-	-
200 and over	22	19 902	20	15 899	-	-
200 to 499	10	3 096	9	2 937	-	-
500 and over	12	16 806	11	12 962	-	-
Cattle	(X)	(X)	73	11 371	1	5
Farms with–						
1 to 9	(X)	(X)	32	121	1	5
10 to 19	(X)	(X)	8	101	-	-
20 to 49	(X)	(X)	10	247	-	-
50 to 99	(X)	(X)	6	467	-	-
100 and over	(X)	(X)	17	10 435	-	-
100 to 199	(X)	(X)	4	533	-	-
200 to 499	(X)	(X)	6	2 039	-	-
500 and over	(X)	(X)	7	7 863	-	-
Calves	(X)	(X)	75	7 309	3	23
Farms with–						
1 to 9	(X)	(X)	11	59	2	8
10 to 19	(X)	(X)	17	256	1	15
20 to 49	(X)	(X)	26	780	-	-
50 to 99	(X)	(X)	11	786	-	-
100 and over	(X)	(X)	10	5 428	-	-
100 to 199	(X)	(X)	3	365	-	-
200 and over	(X)	(X)	7	5 063	-	-
Heifers and heifer calves	77	5 525	(X)	(X)	(X)	(X)
Bulls and steers, including calves	76	9 156	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	2	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	86	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	85	17 048	86	15 643	(NA)	1 491
Cattle	(NA)	(NA)	73	6 576	2	991
Calves	(NA)	(NA)	71	9 067	1	500

	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	76	9 797	88	23 815	22	663	74	9 134
Farms with–								
1 to 19	17	177	7	84	20	62	16	170
20 to 49	26	855	17	599	-	-	26	841
50 to 99	15	946	29	2 052	-	-	15	934
100 and over	18	7 819	35	21 080	2	601	17	7 189
1964								
Total on place	82	9 871	(NA)	16 770	38	278	(NA)	9 593

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	209	9	237	8	26	3	49
Farms with—								
1 to 24	11	79	7	77	(NA)	(NA)	(NA)	(NA)
25 to 49	1	30	-	-	(NA)	(NA)	(NA)	(NA)
50 to 99	-	-	1	60	(NA)	(NA)	(NA)	(NA)
100 and over	1	100	1	100	(NA)	(NA)	(NA)	(NA)
100 to 199	1	100	1	100	(NA)	(NA)	(NA)	(NA)
200 and over	-	-	-	-	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	8	13	(X)	(X)	3	5	(X)	(X)
Other hogs and pigs	12	196	(X)	(X)	7	21	(X)	(X)
Feeder pigs sold	(X)	(X)	3	25	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	9	11	(X)	(X)	4	7	(X)	(X)
December 1 of preceding year and May 31	4	5	(X)	(X)	4	6	(X)	(X)
June 1 and November 30	6	6	(X)	(X)	1	1	(X)	(X)
Sheep and lambs	11	1 575	11	3 121	30	10 315	28	7 940
Any goats	1	50	-	-	8	226	-	-
All other livestock	57	(X)	9	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969
Total—farms	29
dollars	11 004
Commercial fertilizer—farms	5
acres on which used	950
tons	59
dollars	6 748
Lime—farms	-
acres on which used	-
tons	-
dollars	-
Sprays, dusts, fumigants, etc. to control—	
Insects on hay crops—farms	2
acres on which used	230
dollars	43
Insects on other crops—farms	2
acres on which used	151
dollars	460
Nematodes in crops—farms	-
acres on which used	-
dollars	-
Diseases in crops and orchards—farms	1
acres on which used	100
dollars	50
Weeds or grass in crops—farms	2
acres on which used	350
dollars	2 100
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	1 296

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	33	6 254	15	1 757	2	500	2	18	-	-
Improved pasture	14	5 815	4	2 704	-	-	-	-	-	-
Field corn for all purposes	2	240	1	150	2	240	2	10	2	14
Sorghums for all purposes	-	-	-	-	-	-	-	-	-	-
All small grains	5	645	2	515	-	-	-	-	-	-
Field crops other than corn, sorghums, small grains, silage, and field seeds	2	8	2	8	2	8	2	2	-	-
Hay or grass silage	59	5 728	41	4 390	1	150	1	6	-	-
Field seeds	1	70	-	-	-	-	-	-	-	-
Vegetables, sweet corn, or melons for sale	1	3	1	3	1	2	1	1	-	-
Berries for sale	-	-	-	-	-	-	-	-	-	-
Land in orchards (see text)	4	60	4	60	1	50	1	9	-	-
Nursery or greenhouse products	-	-	-	-	-	-	-	-	-	-
All other crops	1	29	-	-	-	-	-	-	-	-

Class 1-5 Farms

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

	1969					1964		
	Crops harvested			Irrigated land		Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Quantity
Field corn for all purposes:								
For grain (bushels)	1	90	7 000	-	-	-	-	-
For silage (tons, green weight)	1	150	3 300	1	150	1	110	2 200
Cut for green or dry fodder, hogged or grazed	-	-	(X)	-	-	(NA)	-	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	-	-	-	-	-	-	-	-
For silage (tons, green weight)	-	-	-	-	-	-	-	-
Cut for dry forage or hay (tons, dry weight)	-	-	-	-	-	(NA)	(NA)	(NA)
Hogged or grazed	-	-	(X)	-	-	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	39	2 864	7 708	29	2 504	33	2 353	5 432
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	23	1 471	3 683	16	1 183	20	1 109	1 119
Small grain hay (tons, dry)	17	840	1 289	5	352	20	628	795
Other hay (tons, dry)	11	553	505	6	351	(NA)	891	777
Grass silage (tons, green)	-	-	-	-	-	-	-	-
Hay crops cut and fed green (tons, green)	-	-	-	-	-	(NA)	(NA)	(NA)
Red clover seed (pounds)	1	70	4 200	-	-	-	-	-
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	230	4 300	2	110	-	-	-	-	1	50	1 500
Winter wheat (bushels)	4	230	4 300	2	110	-	-	-	-	1	50	1 500
Oats for grain (bushels)	1	200	6 000	1	200	-	-	-	-	1	200	8 000
Barley for grain (bushels)	2	210	(D)	1	200	-	-	-	-	1	200	7 500
Rye for grain (bushels)	1	5	150	1	5	-	-	-	-	-	-	-
Soybeans for beans (bushels)	1	3	53	1	3	1	3	1	-	-	-	-
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	1	5	500	1	5	1	5	1	-	5	10	1 394
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	1	3	1	3	-	-
Selected vegetables:						
Tomatoes	1	2	1	2	-	-
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	4	60	(X)	(X)	(X)	(X)	(X)	(X)	(X)
1964	8	52	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds) 1969	3	60	1 530	2	140	3	1 390	3	9 000
1964	8	(NA)	761	1	3	8	758	6	192 382
Peaches, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	2	(NA)	4	-	-	2	4	-	-
Clingstone (pounds) 1969	-	-	-	-	-	-	-	-	-
Freestone (pounds) 1969	-	-	-	-	-	-	-	-	-
Pears, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	5	(NA)	42	1	3	5	39	3	550
Bartlett (pounds) 1969	-	-	-	-	-	-	-	-	-
Other than Bartlett (pounds) 1969	-	-	-	-	-	-	-	-	-
Cherries, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	6	(NA)	41	2	12	5	29	4	562
Tart (pounds) 1969	-	-	-	-	-	-	-	-	-
Sweet (pounds) 1969	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	4	(NA)	328	1	10	4	318	3	672
Plums (pounds, fresh) 1969	-	-	-	-	-	-	-	-	-
Prunes (pounds, fresh) 1969	-	-	-	-	-	-	-	-	-
Grapes, total (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	1	(NA)	12	1	4	1	8	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	2	3 700	12	11 203
Firewood and fuelwood	2	100	(NA)	(NA)
Sawlogs and veneer logs	1	900	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	6	1 272	(NA)	(NA)

All Farms

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

	1969	1964
All farms ..... number..	305	246
Land in farms ..... acres..	999 136	1 099 250
Average size of farm ..... acres..	3 275.8	4 468.5
Approximate land area ..... acres..	4 248 320	4 248 350
Proportion in farms ..... percent..	23.5	25.8
Value of land and buildings ..... dollars..	56 904 204	(NA)
Average per farm ..... dollars..	186 571	218 815
Average per acre ..... dollars..	56.95	49.36
Land in Farms According to Use		
Total cropland ..... farms..	208	187
acres..	24 397	15 876
Harvested cropland ..... farms..	155	148
acres..	6 705	5 347
Number of farms by acres harvested:		
1 to 9 acres	60	43
10 to 19 acres	29	40
20 to 29 acres	25	15
30 to 49 acres	10	24
Number of farms by acres harvested:		
50 to 99 acres	14	14
100 to 199 acres	8	7
200 to 499 acres	8	4
500 to 999 acres	1	1
1,000 acres and over	-	-
Cropland used only for pasture or grazing ..... farms..	104	93
acres..	6 651	6 682
All other cropland (see text) .... farms..	62	(NA)
acres..	11 041	3 847
Woodland including woodland pasture ..... farms..	90	89
acres..	295 116	274 719
All other land (see text) ..... farms..	240	(NA)
acres..	679 623	808 670
Irrigated land ..... farms..	153	141
acres..	8 452	6 629

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	305	999 136	155	647 408	6 705	153	647 491	8 452	246	1 099 250	148	5 347
Farms with–												
1 to 9 acres	30	94	9	35	32	11	39	37	12	53	7	22
10 to 49 acres	50	1 421	37	1 079	515	32	879	523	31	755	25	284
50 to 69 acres	7	425	6	358	76	6	372	106	3	176	2	19
70 to 99 acres	17	1 363	14	1 141	377	14	1 141	480	21	1 711	17	432
100 to 139 acres	22	2 675	18	2 209	254	15	1 797	292	18	2 086	13	423
140 to 179 acres	29	4 564	11	1 706	401	14	2 171	368	33	5 249	23	528
180 to 219 acres	5	992	4	812	112	3	627	159	4	766	4	63
220 to 259 acres	7	1 637	6	1 397	74	4	917	26	6	1 457	6	150
260 to 499 acres	33	11 813	20	6 948	2 166	23	8 062	2 682	30	11 364	16	730
500 to 999 acres	31	21 466	11	8 432	299	13	9 504	539	24	18 371	18	1 684
1,000 to 1,999 acres	19	25 858	5	6 389	645	7	9 114	1 348	17	24 170	6	375
2,000 acres and over	55	926 828	14	616 902	1 754	11	612 868	1 892	47	1 033 150	11	637

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..	305	246
acres..	999 136	1 099 250
Harvested cropland ..... farms..	155	148
acres..	6 705	5 347
Full owners ..... farms..	214	175
acres..	550 392	166 585
Harvested cropland ... farms..	124	107
acres..	3 778	3 106
Part owners ..... farms..	73	48
acres..	410 575	406 525
Harvested cropland ... farms..	27	27
acres..	2 378	1 583
Tenants ..... farms..	18	15
acres..	38 169	50 634
Harvested cropland ... farms..	4	11
acres..	549	566
Percent of tenancy	5.9	6.1
Farm operators by age groups:		
Under 25 years	6	-
25 to 34 years	26	18
35 to 44 years	49	47
45 to 54 years	82	57
55 to 64 years	80	70
65 years and over	62	54
Average age	52.6	54.1
Farm operators by place of residence:		
On farm operated	206	198
Not on farm operated	66	(NA)
Farm operators reporting days of work off farm	185	103
1 to 49 days	21	19
50 to 99 days	16	
100 to 199 days	28	84
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	12	12
Class 2– " $20,000 to $39,999	16	16
Class 3– " $10,000 to $19,999	37	30
Class 4– " $5,000 to $9,999	48	44
Class 5– " $2,500 to $4,999	60	28
Class 6 (see text)	20	29
Part time (see text)	87	56
Part retirement (see text)	24	30
Abnormal (see text)	1	1
Market value of all agricultural products sold (see text) ..... dollars..	3 906 145	3 143 750
Average per farm ..... dollars..	12 807	12 779
Crops including nursery products and hay ..... farms..	110	(NA)
dollars..	1 257 819	1 014 192
Forest products ..... farms..	12	3
dollars..	255 202	118 715
Livestock, poultry, and their products ..... farms..	233	(NA)
dollars..	2 393 124	1 978 345

All Farms

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

	1969	1964
Farms by value of agricultural products sold:		
$1 to $249	35	28
$250 to $499	17	21
$500 to $999	33	26
$1,000 to $1,499	25	19
$1,500 to $1,999	13	8
$2,000 to $2,499	18	13
$2,500 and over	164	131
Farms with farm-related income from—		
Customwork and other agricultural services, farms	18	(NA)
Customwork and other agricultural services, dollars	19 819	(NA)
Recreational services, farms	2	4
Recreational services, dollars	(D)	32 498
Government farm programs, farms	53	(NA)
Government farm programs, dollars	149 951	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text), farms	305	245
Farm production expenses, total (see text), dollars	3 082 769	(NA)
Number of farms with expenditures of—		
$1 to $499	22	(NA)
$500 to $999	36	(NA)
$1,000 to $1,999	65	(NA)
$2,000 to $2,999	19	(NA)
$3,000 to $4,999	44	(NA)
$5,000 to $9,999	52	(NA)
$10,000 and over	67	(NA)
Items reported both years, dollars	1 874 405	1 278 447
Livestock and poultry, farms	135	71
Livestock and poultry, dollars	361 033	77 290
Feed for livestock and poultry, farms	238	185
Feed for livestock and poultry, dollars	445 299	477 455
Commercially mixed formula feeds, farms	122	132
Commercially mixed formula feeds, tons	2 943	3 824
Commercially mixed formula feeds, dollars	225 992	268 545
Seeds, bulbs, plants, and trees, farms	114	98
Seeds, bulbs, plants, and trees, dollars	228 231	22 651
Commercial fertilizer, farms	116	49
Commercial fertilizer, dollars	53 397	15 445
Lime, farms	-	-
Lime, dollars	-	(NA)
Other agricultural chemicals (see text), farms	89	(NA)
Other agricultural chemicals (see text), dollars	20 546	(NA)
Gasoline and other petroleum fuel and oil for the farm business, farms	299	225
Gasoline and other petroleum fuel and oil for the farm business, dollars	237 217	177 335
Hired farm labor, farms	147	160
Hired farm labor, dollars	463 449	443 105
Contract labor, machine hire, and customwork, farms	94	78
Contract labor, machine hire, and customwork, dollars	85 779	65 166
All other production expenses, farms	255	(NA)
All other production expenses, dollars	1 187 818	(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	291	2 014 077
By value groups:		
$1 to $999	21	11 700
$1,000 to $4,999	149	375 917
$5,000 to $9,999	60	394 800
$10,000 to $19,999	34	413 100
$20,000 and over	27	818 560

	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	243	133	157	71	86	213	264
Motortrucks including pickups	251	417	149	188	159	229	218	372
Tractors other than garden tractors and motor tillers	213	314	51	62	177	252	175	265
Riding garden tractors 7 hp and over	12	12	2	2	10	10	(NA)	(NA)
Grain and bean combines, self-propelled	4	4	1	1	3	3	-	-
Cornpickers, corn heads, and picker shellers	1	2	-	-	1	2	-	-
Pickup balers	37	39	7	8	30	31	20	20

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	233	(X)	223	(X)	189	(NA)	(NA)	(NA)
Cattle and calves	216	26 141	204	14 642	182	31 585	165	17 307
Farms with—								
1 to 4	28	78	34	76	33	(NA)	(NA)	(NA)
5 to 9	29	196	37	234		(NA)	(NA)	(NA)
10 to 19	30	414	36	506	30	(NA)	(NA)	(NA)
20 and over	129	25 453	97	13 826	119	(NA)	(NA)	(NA)
Cows and heifers that had calved	173	14 880	(X)	(X)	175	19 092	(NA)	(NA)
Milk cows	73	452	(X)	(X)	89	444	(NA)	(NA)
Farms with—								
1 or 2	58	80	(X)	(X)	63	(NA)	(NA)	(NA)
3 or 4	8	24	(X)	(X)	17	(NA)	(NA)	(NA)
5 to 9	3	23	(X)	(X)	2	(NA)	(NA)	(NA)
10 and over	4	325	(X)	(X)	7	(NA)	(NA)	(NA)
Hogs and pigs	35	284	26	329	37	958	12	1 384
Farms with—								
1 to 4	24	60	10	24	26	(NA)	2	(NA)
5 to 9	5	36	5	40		(NA)		(NA)
10 to 24	2	37	7	100	6	(NA)	10	(NA)
25 and over	4	151	4	165	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	14	49	(X)	(X)	16	86	(X)	(X)
December 1 of preceding year and May 31	13	38	(X)	(X)	11	32	(X)	(X)
June 1 and November 30	5	11	(X)	(X)	10	54	(X)	(X)

All Farms

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

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	49	13 696	44	10 164	35	22 520	28	13 215
Horses and ponies	156	2 054	37	99	(NA)	(NA)	14	102
Chickens 3 months old or older	72	2 077	6	350	112	5 809	(NA)	980
Farms with—								
1 to 99	70	1 536	5	134	106	(NA)	(NA)	(NA)
100 to 399	1	125	1	216	4	(NA)	(NA)	(NA)
400 to 1,599	1	416	-	-	2	(NA)	(NA)	(NA)
1,600 and over	-	-	-	-	-	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	69	1 815	6	350	106	4 909	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	1	3	-	-	(NA)	(NA)	-	-
Other livestock and poultry	53	(X)	13	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969	1964
Field corn for all purposes farms.	21	13
For grain farms.	12	4
acres.	73	16
bushels.	2 828	666
Cut for silage, green or dry fodder, or hogged or grazed farms.	11	(NA)
acres.	361	85
Sorghums for all purposes except sirup farms.	22	30
For grain or seed farms.	9	4
acres.	653	55
bushels.	34 321	3 750
Cut for silage, dry forage or hay, or hogged or grazed farms.	13	(NA)
acres.	180	511
Wheat for grain farms.	1	-
acres.	150	-
bushels.	7 500	-
Other small grains for grain farms.	14	(NA)
acres.	484	187
Soybeans for beans farms.	-	-
acres.	-	-
bushels.	-	-
Hay, excluding sorghum hay farms.	79	(NA)
acres.	2 425	1 933
tons.	8 497	5 149
Cotton farms.	29	35
acres.	1 350	1 607
bales.	1 536	2 005
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.	11	12
acres.	17	150
Berries for sale farms.	-	-
acres.	-	-
Land in orchards (see text) farms.	89	86
acres.	999	795
Other crops farms.	5	(NA)
acres.	19	(NA)
Greenhouse products under glass or other protection farms.	1	(NA)
sq. ft.	(D)	(D)

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

Class 1-5 Farms

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

	1969	1964
Class 1-5 farms number.	173	130
Land in farms acres.	507 530	601 973
Average size of farm acres.	2 933.6	4 630.5
Value of land and buildings dollars.	16 930 663	(NA)
Average per farm dollars.	97 865	(NA)
Average per acre dollars.	33.35	(NA)
Land in Farms According to Use		
Total cropland farms.	105	(NA)
acres.	18 070	10 843
Harvested cropland farms.	85	72
acres.	5 984	4 480
Number of farms by acres harvested:		
1 to 49 acres	55	(NA)
50 to 99 acres	14	(NA)
100 to 199 acres	7	(NA)
200 to 499 acres	8	(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.	45	43
acres.	2 374	3 857
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured farms.	8	4
acres.	150	408
Cropland on which all crops failed farms.	7	8
acres.	262	290
Cropland in cultivated summer fallow farms.	11	11
acres.	1 246	573
Cropland idle farms.	29	18
acres.	8 054	1 235
Total woodland farms.	40	41
acres.	56 924	36 945
Woodland pastured farms.	31	35
acres.	54 579	35 880
Woodland not pastured farms.	9	6
acres.	2 345	1 065
Pastureland and rangeland (other than cropland and woodland pasture) farms.	98	70
acres.	397 963	548 258
Improved pastureland and rangeland farms.	10	12
acres.	1 185	42 447
Pastureland and rangeland not improved farms.	95	(NA)
acres.	396 778	505 811
All other land (see text) farms.	96	120
acres.	34 573	5 926
Irrigated land farms.	82	64
acres.	7 315	5 212
Total pastureland (all types) farms.	136	(NA)
acres.	454 916	587 995
Conservation Practices		
Grain or row crops farmed on the contour farms.	-	(NA)
acres.	-	(NA)
Stripcropping systems to control erosion farms.	1	(NA)
acres.	14	(NA)
Cropland and pastureland having terraces farms.	4	(NA)
acres.	84	(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	173	130	507 530	85	177 802	5 984	82	175 810	7 315
Farms with–									
1 to 9 acres	4	2	8	-	-	-	-	-	-
10 to 49 acres	20	9	649	15	467	345	11	339	243
50 to 69 acres	1	-	65	1	65	50	1	65	50
70 to 99 acres	11	8	885	10	815	358	10	815	461
100 to 139 acres	8	7	940	6	714	129	7	834	164
140 to 179 acres	11	9	1 708	7	1 070	366	7	1 075	235
180 to 219 acres	3	3	603	2	423	82	2	423	127
220 to 259 acres	1	3	240	-	-	-	-	-	-
260 to 499 acres	30	17	10 800	20	6 948	2 166	21	7 408	2 642
500 to 999 acres	15	16	11 649	7	5 364	243	7	5 364	300
1,000 to 1,999 acres	18	13	24 758	4	5 289	633	7	9 114	1 348
2,000 acres and over	51	43	455 225	13	156 647	1 612	9	150 373	1 745

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)	85
Proportion of all class 1-5 farms (percent)	49.1
Land in farms (acres)	198 928
Cropland (acres)	13 716
Class 1-5 farms irrigated in 1969 (number)	82
Proportion of all class 1-5 farms (percent)	47.3
Land in farms (acres)	175 810
Average per farm (acres)	2 144.0
Cropland (acres)	13 664
Harvested cropland (acres)	5 357
Irrigated land (acres)	7 315
Average per farm (acres)	89.2

	1969
Irrigated land–Continued	
Cropland (farms)	82
(acres)	6 949
Harvested (farms)	73
(acres)	5 299
Used only for pasture (farms)	21
(acres)	859
Pasture, other than cropland pasture (farms)	2
(acres)	366
Water used (acre-feet)	21 705
Class 1-5 farms with artificial drainage (number)	3
Proportion of class 1-5 farms (percent)	1.7
Land in farms (acres)	260
Average per farm (acres)	86.6
Drained land (acres)	115
Average per farm (acres)	38.3
Class 1-5 farms reporting both irrigation and drainage in 1969 (number)	3
Land in farms (acres)	260

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)	173	-	130
(acres)	507 530	-	601 973
Harvested cropland (farms)	85	-	72
(acres)	5 984	-	4 480
Full owners (farms)	107	-	80
(acres)	73 086	-	(NA)
Harvested cropland (farms)	64	-	(NA)
(acres)	3 157	-	(NA)
Part owners (farms)	58	-	37
(acres)	400 749	-	(NA)
Harvested cropland (farms)	19	-	(NA)
(acres)	2 304	-	(NA)
Tenants (farms)	8	-	8
(acres)	33 695	-	(NA)
Harvested cropland (farms)	2	-	(NA)
(acres)	523	-	(NA)
Percent of tenancy	4.6	0.0	6.1
Farms by type of organization			
Individual or family (farms)	148	-	(NA)
(acres)	372 031	-	(NA)
Partnership (farms)	18	-	(NA)
(acres)	81 020	-	(NA)

	1969		1964
	All farms	Negro operated farms	All farms
Corporation, including family owned (farms)	5	-	(NA)
(acres)	53 959	-	(NA)
10 or fewer shareholders (farms)	5	-	(NA)
(acres)	53 959	-	(NA)
More than 10 shareholders (farms)	-	-	(NA)
(acres)	-	-	(NA)
Other (farms)	2	-	(NA)
(acres)	520	-	(NA)
Farm operators by age groups:			
Under 25 years	1	-	-
25 to 34 years	16	-	13
35 to 44 years	24	-	19
45 to 54 years	44	-	36
55 to 64 years	50	-	38
65 years and over	38	-	24
Average age	53.7	0.0	(NA)
Farm operators by place of residence:			
On farm operated	131	-	107
Not on farm operated	25	-	19
Farm operators reporting days of work off farm	74	-	36
1 to 49 days	10	-	8
50 to 99 days	5	-	3
100 to 199 days	16	-	5
200 days and over	43	-	20

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	12	12
Class 2– " $20,000 to $39,999	16	16
Class 3– " $10,000 to $19,999	37	30
Class 4– " $5,000 to $9,999	48	44
Class 5– " $2,500 to $4,999	60	28
Market value of all agricultural products sold (see text) (farms)	173	130
(dollars)	3 076 098	2 562 664
Average per farm (dollars)	17 780	19 712

	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	50	28
$5,000 to $7,499	34	28
$7,500 to $9,999	14	16
$10,000 to $14,999	21	22
$15,000 to $19,999	16	8
$20,000 to $29,999	7	11
$30,000 to $39,999	9	5
$40,000 to $59,999	5	4
$60,000 and over	7	9
$60,000 to $79,999	2	(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	70	1 148 746
Grains	17	54 229
Tobacco	-	-
Cotton and cottonseed	28	165 836
Field seeds, hay, forage, and silage	38	161 763
Other field crops	1	1 000
Vegetables, sweet corn, and melons	-	-
Fruits, nuts, and berries	36	165 918
Nursery and greenhouse products	1	(D)
Forest products sold	8	19 468
Livestock, poultry, and their products sold	144	1 907 884
Poultry and poultry products	8	5 135
Dairy products	4	197 325
Dairy cattle and calves	7	43 247
Other cattle and calves	127	1 398 735
Hogs, sheep, and goats	47	220 360
Other livestock and livestock products	26	43 082
Farms with farm-related income from—		
Customwork and other agricultural services	15	18 223
Recreational services	1	300
Government farm programs	45	146 029

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.	173	130
.dollars	2 699 565	(NA)
Number of farms with expenditures of—		
$1 to $1,999	17	(NA)
$2,000 to $2,999	6	(NA)
$3,000 to $4,999	37	(NA)
$5,000 to $9,999	47	(NA)
$10,000 to $19,999	44	(NA)
$20,000 to $39,999	12	(NA)
$40,000 and over	10	(NA)
Items reported both years .dollars.	1 613 232	1 053 970
Livestock and poultry .farms.	86	(NA)
.dollars.	305 882	68 196
Feed for livestock and poultry .farms.	139	99
.dollars.	348 953	370 622
Commercially mixed formula feeds .farms.	77	77
.tons.	2 073	(NA)
.dollars.	159 158	205 685
Feed ingredients .farms.	55	(NA)
.tons.	757	(NA)
.dollars.	65 960	(NA)
Whole grains .farms.	63	65
.tons.	563	(NA)
.dollars.	30 725	65 013
Hay, green chop, and silage .farms.	71	68
.tons.	3 822	(NA)
.dollars.	93 110	99 924
Seeds, bulbs, plants, and trees .farms.	61	72
.dollars.	223 014	21 331
Commercial fertilizer .farms.	73	32
.dollars.	48 025	14 731
Lime .farms.	-	-
.dollars.	-	(NA)
Other agricultural chemicals (see text) .farms.	51	(NA)
.dollars.	18 981	(NA)
Gasoline and other petroleum fuel and oil for the farm business .farms.	173	130
.dollars.	201 950	148 128
Gasoline .farms.	164	124
.dollars.	121 896	98 107
Diesel oil .farms.	46	25
.dollars.	16 264	5 346
LP gas, butane, and propane .farms.	95	91
.dollars.	43 294	22 221
Motor oil, grease, piped gas, kerosene, and fuel oil .farms.	173	130
.dollars	20 496	22 454
Hired farm labor .farms.	107	105
.dollars.	403 541	367 629
Workers by number of days worked		
150 days or more .farms.	29	54
.workers.	78	104
Less than 150 days .farms	93	(NA)
.workers.	385	(NA)
Contract labor .farms.	19	(NA)
.dollars.	19 820	(NA)
Machine hire and customwork .farms.	53	59
.dollars.	62 047	63 333
All other production expenses .farms.	172	(NA)
.dollars.	1 067 352	(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	167	1 622 010
By value groups:		
$1 to $4,999	64	164 050
$5,000 to $9,999	45	306 700
$10,000 to $19,999	32	380 700
$20,000 to $29,999	14	317 000
$30,000 to $49,999	10	343 560
$50,000 and over	2	110 000

	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	122	168	96	115	44	53	117	153
2 or 3	35	77	17	36	8	17	(NA)	(NA)
4 and over	1	5	-	-	-	-	(NA)	(NA)
Motortrucks including pickups	154	289	109	141	94	148	123	256
2 and over	84	219	28	60	35	89	(NA)	(NA)
Tractors other than garden tractors and motor tillers	122	201	39	50	94	151	106	183
2 or 3	46	111	9	20	35	82	(NA)	(NA)
4 and over	4	18	-	-	3	13	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	111	174	36	47	84	127	100	166
Crawler tractors	24	27	3	3	21	24	16	17
Riding garden tractors 7 hp and over	5	5	1	1	4	4	(NA)	(NA)
Grain and bean combines, self-propelled	3	3	1	1	2	2	-	-
Cornpickers, corn heads, and picker-shellers	1	2	-	-	1	2	(NA)	(NA)
Corn heads for combines	-	-	-	-	-	-	(NA)	(NA)
Other cornpickers and picker-shellers	1	2	-	-	1	2	(NA)	(NA)
Pickup balers	29	31	7	8	22	23	(NA)	(NA)
Windrowers, pull and self-propelled	22	22	9	9	13	13	(NA)	(NA)
Field forage harvesters, shear bar	5	5	2	2	3	3	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	40	(X)	5	(X)
Chickens 3 months old or older	38	1 217	3	316
Farms with--				
1 to 1,599	38	1 217	3	316
1,600 to 3,199	-	-	-	-
3,200 to 9,999	-	-	-	-
10,000 and over	-	-	-	-
Hens and pullets of laying age excluding started pullets	35	1 062	3	316
Pullets not yet of laying age	1	7	-	-
Other chickens	18	148	-	-
Broilers and other meat-type chickens less than 3 months old	1	3	-	-
Turkeys	4	50	2	18
Turkey hens kept for breeding	4	14	1	4
Other turkeys	2	36	2	14
Ducks, geese, and other poultry	6	32	-	-
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	61	4 373	(NA)	898
Broilers and other meat-type chickens	(NA)	(NA)	-	-
Turkeys	(NA)	(NA)	5	18

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	148	(X)	143	(X)	(X)	(X)
Any cattle, hogs, or sheep	142	(X)	142	(X)	(X)	(X)
Cattle and calves	134	18 574	130	11 230	12	493
Farms with--						
1 to 19	25	218	35	325	5	31
20 to 49	24	752	41	1 295	4	115
50 to 99	37	2 570	19	1 326	1	(D)
100 to 199	28	4 206	22	2 952	2	(D)
200 and over	20	10 828	13	5 332	-	-
200 to 499	14	4 124	9	2 045	-	-
500 and over	6	6 704	4	3 287	-	-
Cattle	(X)	(X)	102	3 347	6	63
Farms with--						
1 to 9	(X)	(X)	49	170	4	12
10 to 19	(X)	(X)	25	341	-	-
20 to 49	(X)	(X)	16	467	2	51
50 to 99	(X)	(X)	6	440	-	-
100 and over	(X)	(X)	6	1 929	-	-
100 to 199	(X)	(X)	2	(D)	-	-
200 to 499	(X)	(X)	2	(D)	-	-
500 and over	(X)	(X)	2	(D)	-	-
Calves	(X)	(X)	126	7 883	12	430
Farms with--						
1 to 9	(X)	(X)	22	77	4	15
10 to 19	(X)	(X)	19	268	4	51
20 to 49	(X)	(X)	43	1 440	1	45
50 to 99	(X)	(X)	15	1 051	1	69
100 and over	(X)	(X)	27	5 047	2	(D)
100 to 199	(X)	(X)	21	2 642	2	(D)
200 and over	(X)	(X)	6	2 405	-	-
Heifers and heifer calves	111	3 254	(X)	(X)	(X)	(X)
Bulls and steers, including calves	130	4 537	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	2	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	113	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	113	20 597	106	11 618	(NA)	24
Cattle	(NA)	(NA)	80	4 466	3	15
Calves	(NA)	(NA)	98	7 152	3	9

	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	114	10 783	134	18 177	46	397	106	10 386
Farms with--								
1 to 19	30	197	26	218	44	104	25	182
20 to 49	33	1 090	27	880	-	-	33	1 101
50 to 99	20	1 433	33	2 325	1	(D)	18	1 317
100 and over	31	8 063	48	14 754	1	(D)	30	7 786
1964								
Total on place	109	12 885	(NA)	20 220	54	377	(NA)	12 508

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	19	131	11	199	17	690	5	1 147
Farms with–								
1 to 24	18	82	9	90	(NA)	(NA)	(NA)	(NA)
25 to 49	1	49	1	46	(NA)	(NA)	(NA)	(NA)
50 to 99	-	-	1	63	(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	6	16	(X)	(X)	7	89	(X)	(X)
Other hogs and pigs	16	115	(X)	(X)	14	601	(X)	(X)
Feeder pigs sold	(X)	(X)	1	22	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	9	34	(X)	(X)	8	51	(X)	(X)
December 1 of preceding year and May 31	9	25	(X)	(X)	4	5	(X)	(X)
June 1 and November 30	3	9	(X)	(X)	5	46	(X)	(X)
Sheep and lambs	34	13 325	36	10 051	27	22 180	23	12 968
Any goats	4	90	-	-	9	371	-	-
All other livestock	98	(X)	26	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

		1969
Total	farms	90
	dollars	67 006
Commercial fertilizer	farms	61
	acres on which used	4 417
	tons	528
	dollars	48 025
Lime	farms	-
	acres on which used	-
	tons	-
	dollars	-
Sprays, dusts, fumigants, etc. to control–		
Insects on hay crops	farms	3
	acres on which used	269
	dollars	2 218
Insects on other crops	farms	13
	acres on which used	697
	dollars	8 480
Nematodes in crops	farms	-
	acres on which used	-
	dollars	-
Diseases in crops and orchards	farms	7
	acres on which used	147
	dollars	1 864
Weeds or grass in crops	farms	12
	acres on which used	653
	dollars	3 511
Weeds or brush in pasture	farms	-
	acres on which used	-
	dollars	-
Chemicals for defoliation or for growth control of crops or thinning of fruit	farms	3
	acres on which used	79
	dollars	1 050
Insect control on livestock and poultry	farms	23
	dollars	1 346

Class 1-5 Farms

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

			Irrigated land		Commercial fertilizer used					
					Total		Dry		Liquid	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	45	2 374	21	859	3	155	3	14	-	-
Improved pasture	10	1 185	2	366	-	-	-	-	-	-
Field corn for all purposes	10	363	8	345	6	239	2	9	5	24
Sorghums for all purposes	16	809	16	809	10	544	7	43	6	26
All small grains	12	610	11	607	6	549	2	7	4	35
Field crops other than corn, sorghums, small grains, silage, and field seeds	27	1 327	25	1 297	24	1 210	22	91	9	45
Hay or grass silage	43	2 130	37	1 572	18	1 064	18	142	-	-
Field seeds	1	11	1	11	-	-	-	-	-	-
Vegetables, sweet corn, or melons for sale	3	4	3	4	3	4	3	(Z)	-	-
Berries for sale	-	-	-	-	-	-	-	-	-	-
Land in orchards (see text)	45	711	37	637	31	641	31	82	1	1
Nursery or greenhouse products	1	10	1	10	1	10	1	10	-	-
All other crops	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

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

	1969					1964		
	Crops harvested			Irrigated land		Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Quantity
Field corn for all purposes:								
For grain (bushels)	2	14	1 040	2	14	1	2	90
For silage (tons, green weight)	8	349	5 256	6	331	3	31	280
Cut for green or dry fodder, hogged or grazed	-	-	(X)	-	-	(NA)	47	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	9	653	34 321	9	653	2	15	1 339
For silage (tons, green weight)	2	100	210	2	100	3	48	550
Cut for dry forage or hay (tons, dry weight)	5	56	105	5	56	(NA)	(NA)	(NA)
Hogged or grazed	-	-	(X)	-	-	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	37	1 726	7 247	33	1 495	25	833	3 747
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	-	-	-	-	-	-	-	-
Small grain hay (tons, dry)	6	384	588	4	57	16	501	627
Other hay (tons, dry)	1	10	10	1	10	(NA)	321	399
Grass silage (tons, green)	-	-	-	-	-	3	57	226
Hay crops cut and fed green (tons, green)	1	10	250	1	10	(NA)	(NA)	(NA)
Red clover seed (pounds)	1	11	2 750	1	11	-	-	-
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	150	7 500	1	150	1	150	-	10	-	-	-
Winter wheat (bushels)	1	150	7 500	1	150	1	150	-	10	-	-	-
Oats for grain (bushels)	6	126	7 866	5	123	2	97	6	1	4	132	3 110
Barley for grain (bushels)	3	300	12 250	3	300	2	290	-	24	3	45	1 895
Rye for grain (bushels)	2	22	195	2	22	-	-	-	-	-	-	-
Soybeans for beans (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	-	-	-	-	-	-	-	-	-	-	-	-
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	27	1 327	1 510	25	1 297	24	1 210	91	45	31	1 574	1 980

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	3	4	3	4	9	145
Selected vegetables:						
Tomatoes	1	(Z)	1	(Z)	2	68
Sweet corn	1	2	1	2	4	10
Cucumbers and pickles	-	-	-	-	1	4
Watermelons	1	(Z)	1	(Z)	1	1
Snap beans, bush, pole	2	(Z)	2	(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 45	711	(X)	(X)	(X)	(X)	(X)	(X)	(X)
	1964 34	410	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)	1969 26	352	24 873	16	5 380	26	19 493	21	1 059 820
	1964 24	(NA)	18 321	11	3 001	21	15 320	20	895 088
Peaches, all (pounds)	1969 17	42	2 729	2	36	17	2 693	15	212 815
	1964 25	(NA)	3 136	7	176	22	2 960	21	290 640
Clingstone (pounds)	1969 2	(Z)	10	1	3	2	7	1	250
Freestone (pounds)	1969 16	42	2 719	2	33	16	2 686	14	212 565
Pears, all (pounds)	1969 16	47	2 975	9	366	16	2 609	16	245 050
	1964 21	(NA)	1 413	3	259	20	1 154	17	83 450
Bartlett (pounds)	1969 13	22	1 713	8	190	13	1 523	13	79 300
Other than Bartlett (pounds)	1969 9	25	1 262	6	176	9	1 086	9	165 750
Cherries, all (pounds)	1969 13	71	4 052	7	298	13	3 754	12	191 078
	1964 15	(NA)	850	7	496	12	354	9	19 377
Tart (pounds)	1969 7	3	269	4	40	7	229	4	5 349
Sweet (pounds)	1969 12	68	3 783	3	258	12	3 525	12	185 729
Plums and prunes, all (pounds)	1969 3	3	213	1	8	3	205	2	17 980
	1964 19	(NA)	518	6	100	16	418	15	18 200
Plums (pounds, fresh)	1969 1	(Z)	8	1	4	1	4	-	-
Prunes (pounds, fresh)	1969 3	3	205	1	4	3	201	2	17 980
Grapes, total (pounds)	1969 1	4	2 000	1	460	1	1 540	1	18 480
	1964 9	(NA)	112	3	23	8	89	7	425

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	-	(X)	-	-	1	(X)	5	(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)	5	(D)	2	(D)	-	(D)
Flower seeds, vegetable seeds, and vegetable plants	-	-	-	-	-	-	-	-
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	6	18 331	2	25 400
Firewood and fuelwood	2	600	(NA)	(NA)
Sawlogs and veneer logs	-	-	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	3	537	(NA)	(NA)

All Farms

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

	1969	1964
All farms ..... number..	724	723
Land in farms ..... acres..	1 906 946	1 836 950
Average size of farm ..... acres..	2 633.9	2 540.8
Approximate land area ..... acres..	1 840 000	1 845 150
Proportion in farms ..... percent..	103.6	99.5
Value of land and buildings ..... dollars..	99 352 090	(NA)
Average per farm ..... dollars..	137 226	108 335
Average per acre ..... dollars..	52.10	42.32
Land in Farms According to Use		
Total cropland ..... farms..	531	548
acres..	274 426	267 251
Harvested cropland ..... farms..	418	337
acres..	94 739	58 735
Number of farms by acres harvested:		
1 to 9 acres	32	34
10 to 19 acres	19	15
20 to 29 acres	20	17
30 to 49 acres	20	40
Number of farms by acres harvested:		
50 to 99 acres	77	57
100 to 199 acres	86	75
200 to 499 acres	111	76
500 to 999 acres	42	17
1,000 acres and over	11	6
Cropland used only for pasture or grazing ..... farms..	276	191
acres..	48 769	29 171
All other cropland (see text) .... farms..	371	(NA)
acres..	130 918	179 345
Woodland including woodland pasture ..... farms..	6	4
acres..	422	1 771
All other land (see text) ..... farms..	652	(NA)
acres..	1 632 098	1 567 960
Irrigated land ..... farms..	227	264
acres..	31 561	32 077

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	724	1 906 946	418	722 024	94 739	227	231 405	31 561	723	1 836 950	337	58 735
Farms with–												
1 to 9 acres	27	64	3	13	4	3	13	10	17	56	6	17
10 to 49 acres	49	1 335	21	504	177	23	554	248	39	1 042	22	251
50 to 69 acres	14	816	6	366	130	6	366	139	6	334	3	73
70 to 99 acres	22	1 780	14	1 145	353	11	915	336	19	1 513	13	275
100 to 139 acres	17	1 982	13	1 502	639	11	1 273	549	19	2 266	12	507
140 to 179 acres	29	4 607	17	2 673	1 185	14	2 193	1 004	33	5 231	20	1 428
180 to 219 acres	18	3 520	16	3 140	1 189	16	3 140	1 269	12	2 349	10	598
220 to 259 acres	13	3 103	11	2 607	969	9	2 118	1 152	31	7 318	18	1 615
260 to 499 acres	85	32 430	63	23 826	8 462	41	15 418	6 325	99	37 029	60	7 885
500 to 999 acres	129	93 336	82	58 872	17 404	39	27 539	9 607	133	96 296	60	10 976
1,000 to 1,999 acres	128	184 443	88	126 630	28 156	25	35 543	6 068	132	191 495	58	14 201
2,000 acres and over	193	1 579 530	84	500 746	36 071	29	142 333	4 854	183	1 492 050	55	20 909

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..	724	723
acres..	1 906 946	1 836 950
Harvested cropland ..... farms..	418	337
acres..	94 739	58 735
Full owners ..... farms..	312	280
acres..	218 012	189 975
Harvested cropland ... farms..	185	126
acres..	21 565	10 415
Part owners ..... farms..	330	333
acres..	1 536 256	1 291 750
Harvested cropland ... farms..	188	148
acres..	62 992	35 126
Tenants ..... farms..	82	95
acres..	152 678	136 255
Harvested cropland ... farms..	45	56
acres..	10 182	10 872
Percent of tenancy	11.3	13.1
Farm operators by age groups:		
Under 25 years	15	16
25 to 34 years	63	75
35 to 44 years	125	134
45 to 54 years	172	188
55 to 64 years	201	168
65 years and over	148	142
Average age	53.0	51.7
Farm operators by place of residence:		
On farm operated	459	561
Not on farm operated	188	(NA)
Farm operators reporting days of work off farm	365	293
1 to 49 days	83	91
50 to 99 days	36	
100 to 199 days	54	202
200 days and over	192	

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	66	33
Class 2– " $20,000 to $39,999	93	58
Class 3– " $10,000 to $19,999	126	125
Class 4– " $5,000 to $9,999	128	128
Class 5– " $2,500 to $4,999	123	133
Class 6 (see text)	36	72
Part time (see text)	97	105
Part retirement (see text)	54	68
Abnormal (see text)	1	1
Market value of all agricultural products sold (see text) ..... dollars..	11 639 062	7 570 050
Average per farm ..... dollars..	16 076	10 470
Crops including nursery products and hay ..... farms..	362	(NA)
dollars..	2 960 861	1 975 000
Forest products ..... farms..	-	1
dollars..	-	475
Livestock, poultry, and their products ..... farms..	618	(NA)
dollars..	8 678 201	5 594 538

All Farms

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

	1969	1964
Farms by value of agricultural products sold.		
$1 to $249	44	63
$250 to $499	22	26
$500 to $999	43	38
$1,000 to $1,499	33	49
$1,500 to $1,999	33	40
$2,000 to $2,499	25	29
$2,500 and over	524	478
Farms with farm-related income from–		
Customwork and other agricultural services ..... farms.	98	(NA)
..... dollars.	207 778	(NA)
Recreational services ..... farms.	5	1
..... dollars.	11 565	50
Government farm programs ..... farms.	393	(NA)
..... dollars.	2 409 557	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text) ..... farms.	724	723
..... dollars.	11 257 596	(NA)
Number of farms with expenditures of–		
$1 to $499	54	(NA)
$500 to $999	46	(NA)
$1,000 to $1,999	73	(NA)
$2,000 to $2,999	63	(NA)
$3,000 to $4,999	77	(NA)
$5,000 to $9,999	158	(NA)
$10,000 and over	253	(NA)
Items reported both years ..... dollars.	7 296 855	5 182 446
Livestock and poultry ..... farms.	352	252
..... dollars.	3 680 604	1 091 750
Feed for livestock and poultry ..... farms.	571	667
..... dollars.	1 365 955	2 183 350
Commercially mixed formula feeds ..... farms.	359	592
..... tons.	10 649	13 391
..... dollars.	813 803	997 635
Seeds, bulbs, plants, and trees ..... farms.	324	288
..... dollars.	158 725	76 146
Commercial fertilizer ..... farms.	222	186
..... dollars.	255 920	182 045
Lime ..... farms.	-	-
..... dollars.	-	(NA)
Other agricultural chemicals (see text) ..... farms.	258	(NA)
..... dollars.	89 228	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	708	702
..... dollars.	716 305	659 635
Hired farm labor ..... farms.	374	446
..... dollars.	750 027	768 835
Contract labor, machine hire, and customwork ..... farms.	367	330
..... dollars.	369 319	220 685
All other production expenses ..... farms.	651	(NA)
..... dollars.	3 871 513	(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	692	7 618 621
By value groups:		
$1 to $999	31	17 160
$1,000 to $4,999	247	601 773
$5,000 to $9,999	162	1 106 941
$10,000 to $19,999	130	1 685 201
$20,000 and over	122	4 207 546

	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	535	703	394	460	222	243	578	751
Motortrucks including pickups	621	1 170	418	578	366	592	663	1 212
Tractors other than garden tractors and motor tillers	530	1 017	225	337	391	680	603	1 083
Riding garden tractors 7 hp and over	26	26	9	9	17	17	(NA)	(NA)
Grain and bean combines, self-propelled	141	162	39	42	109	120	111	149
Cornpickers, corn heads, and picker-shellers	10	12	4	4	6	8	5	5
Pickup balers	139	158	66	70	80	88	134	154

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	602	(X)	611	(X)	637	(NA)	(NA)	(NA)
Cattle and calves	577	85 467	583	50 093	623	63 406	615	49 865
Farms with–								
1 to 4	24	74	50	108	91	(NA)	(NA)	(NA)
5 to 9	29	210	56	382		(NA)	(NA)	(NA)
10 to 19	39	555	91	1 247	66	(NA)	(NA)	(NA)
20 and over	485	84 628	386	48 356	466	(NA)	(NA)	(NA)
Cows and heifers that had calved	501	38 145	(X)	(X)	597	37 679	(NA)	(NA)
Milk cows	126	556	(X)	(X)	265	1 289	(NA)	(NA)
Farms with–								
1 or 2	93	129	(X)	(X)	201	(NA)	(NA)	(NA)
3 or 4	17	61	(X)	(X)	35	(NA)	(NA)	(NA)
5 to 9	7	45	(X)	(X)	13	(NA)	(NA)	(NA)
10 and over	9	321	(X)	(X)	16	(NA)	(NA)	(NA)
Hogs and pigs	86	3 173	76	4 390	97	3 936	75	4 152
Farms with–								
1 to 4	23	54	7	12	61	(NA)	28	(NA)
5 to 9	10	66	7	47		(NA)		(NA)
10 to 24	19	281	20	320	15	(NA)	47	(NA)
25 and over	34	2 772	42	4 011	21	(NA)		(NA)
Feeder pigs	(X)	(X)	18	965	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	50	465	(X)	(X)	64	426	(X)	(X)
December 1 of preceding year and May 31	43	242	(X)	(X)	51	194	(X)	(X)
June 1 and November 30	37	223	(X)	(X)	42	232	(X)	(X)

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

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	29	2 388	22	1 667	42	3 264	29	2 609
Horses and ponies	321	1 529	66	224	(NA)	(NA)	34	99
Chickens 3 months old or older	128	6 757	11	3 560	281	17 105	(NA)	3 282
Farms with--								
1 to 99	115	2 980	8	394	247	(NA)	(NA)	(NA)
100 to 399	11	1 687	1	(D)	27	(NA)	(NA)	(NA)
400 to 1,599	2	2 090	1	(D)	6	(NA)	(NA)	(NA)
1,600 and over	-	-	1	(D)	1	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	123	6 439	11	3 560	247	15 234	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	2	24	-	-	(NA)	(NA)	-	-
Other livestock and poultry	62	(X)	20	(X)	(NA)	(NA)	(NA)	(NA)

Table 8. Crops Harvested: 1969 and 1964

	1969	1964		1969	1964
Field corn for all purposes ... farms	35	15	Hay, excluding sorghum hay ... farms	191	(NA)
For grain ... farms	7	6	acres	10 524	6 841
acres	262	55	tons	29 135	18 095
bushels	20 447	556	Cotton ... farms	50	79
Cut for silage, green or dry fodder, or hogged or grazed ... farms	29	(NA)	acres	1 344	2 578
acres	2 097	328	bales	1 024	3 170
Sorghums for all purposes except sirup ... farms	249	173	Peanuts for nuts ... farms	3	5
For grain or seed ... farms	177	109	acres	54	43
acres	21 578	10 182	pounds	33 514	64 200
bushels	656 951	349 902	Tobacco ... farms	-	-
Cut for silage, dry forage or hay, or hogged or grazed ... farms	124	(NA)	acres	-	-
acres	13 403	4 402	pounds	-	-
Wheat for grain ... farms	224	134	Irish potatoes and sweetpotatoes ... farms	2	(NA)
acres	32 514	27 356	acres	70	-
bushels	470 978	191 905	Vegetables, sweet corn, or melons for sale ... farms	6	10
Other small grains for grain ... farms	12	(NA)	acres	45	70
acres	651	462	Berries for sale ... farms	-	-
Soybeans for beans ... farms	1	1	acres	-	-
acres	3	2	Land in orchards (see text) ... farms	15	25
bushels	15	50	acres	27	28
			Other crops ... farms	42	(NA)
			acres	13 760	(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		1969	1964
Class 1-5 farms ... number	536	477	Total woodland ... farms	2	2
Land in farms ... acres	1 837 492	1 713 832	acres	110	382
Average size of farm ... acres	3 428.1	3 592.9	Woodland pastured ... farms	2	-
Value of land and buildings ... dollars	93 808 407	(NA)	acres	110	-
Average per farm ... dollars	175 015	(NA)	Woodland not pastured ... farms	-	2
Average per acre ... dollars	51.05	(NA)	acres	-	382
Land in Farms According to Use					
Total cropland ... farms	411	(NA)	Pastureland and rangeland (other than cropland and woodland pasture) ... farms	452	410
acres	255 266	221 274	acres	1 562 047	1 469 484
Harvested cropland ... farms	353	250	Improved pastureland and rangeland ... farms	58	44
acres	92 400	55 375	acres	88 432	4 152
Number of farms by acres harvested:			Pastureland and rangeland not improved ... farms	410	(NA)
1 to 49 acres	47	(NA)	acres	1 473 615	1 465 332
50 to 99 acres	62	(NA)			
100 to 199 acres	80	(NA)	All other land (see text) ... farms	274	428
200 to 499 acres	111	(NA)	acres	20 069	22 692
500 to 999 acres	42	(NA)			
1,000 acres and over	11	(NA)	Irrigated land ... farms	182	179
1,000 to 1,999 acres	10	(NA)	acres	30 555	29 503
2,000 acres and over	1	(NA)			
Cropland used only for pasture or grazing ... farms	208	137	Total pastureland (all types) ... farms	491	(NA)
acres	42 051	24 448	acres	1 604 208	1 493 932
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ... farms	94	168	**Conservation Practices**		
acres	37 645	59 706			
Cropland on which all crops failed ... farms	78	129	Grain or row crops farmed on the contour ... farms	31	(NA)
acres	12 825	40 722	acres	8 632	(NA)
Cropland in cultivated summer fallow ... farms	180	127	Stripcropping systems to control erosion ... farms	4	(NA)
acres	41 907	30 827	acres	3 268	(NA)
Cropland idle ... farms	123	78	Cropland and pastureland having terraces ... farms	35	(NA)
acres	28 438	10 196	acres	17 920	(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	536	477	1 837 492	353	707 966	92 400	182	225 915	30 555
Farms with–									
1 to 9 acres	5	5	13	-	-	-	-	-	-
10 to 49 acres	13	5	339	4	93	43	3	61	51
50 to 69 acres	5	-	305	5	305	123	5	305	132
70 to 99 acres	6	6	513	6	513	204	6	513	253
100 to 139 acres	10	5	1 157	9	1 037	509	8	921	441
140 to 179 acres	15	16	2 368	11	1 739	956	9	1 419	721
180 to 219 acres	15	6	2 960	15	2 960	1 184	15	2 960	1 212
220 to 259 acres	9	19	2 126	9	2 126	897	8	1 878	1 132
260 to 499 acres	55	59	20 953	48	18 171	7 356	38	14 363	6 141
500 to 999 acres	95	70	69 531	74	53 646	16 901	36	25 619	9 550
1,000 to 1,999 acres	119	107	171 519	88	126 630	28 156	25	35 543	6 068
2,000 acres and over	189	179	1 565 708	84	500 746	36 071	29	142 333	4 854

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	194
Proportion of all class 1-5 farms—percent	36.1
Land in farms—acres	237 422
Cropland—acres	78 191
Class 1-5 farms irrigated in 1969—number	182
Proportion of all class 1-5 farms—percent	33.9
Land in farms—acres	225 915
Average per farm—acres	1 241.2
Cropland—acres	74 140
Harvested cropland—acres	35 059
Irrigated land—acres	30 555
Average per farm—acres	167.8
Irrigated land—Continued	
Cropland—farms	181
acres	29 805
Harvested—farms	175
acres	23 730
Used only for pasture—farms	66
acres	3 412
Pasture, other than cropland pasture—farms	4
acres	750
Water used—acre-feet	48 888
Class 1-5 farms with artificial drainage—number	25
Proportion of class 1-5 farms—percent	4.6
Land in farms—acres	24 128
Average per farm—acres	965.1
Drained land—acres	5 137
Average per farm—acres	205.4
Class 1-5 farms reporting both irrigation and drainage in 1969—number	18
Land in farms—acres	12 703

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	536	-	477
acres	1 837 492	-	1 713 832
Harvested cropland—farms	353	-	250
acres	92 400	-	55 375
Full owners—farms	186	-	133
acres	183 002	-	(NA)
Harvested cropland—farms	136	-	(NA)
acres	19 851	-	(NA)
Part owners—farms	288	-	266
acres	1 504 769	-	(NA)
Harvested cropland—farms	180	-	(NA)
acres	62 540	-	(NA)
Tenants—farms	62	-	64
acres	149 721	-	(NA)
Harvested cropland—farms	37	-	(NA)
acres	10 009	-	(NA)
Percent of tenancy	11.5	0.0	13.4
Farms by type of organization			
Individual or family—farms	448	-	(NA)
acres	1 086 443	-	(NA)
Partnership—farms	78	-	(NA)
acres	558 727	-	(NA)
Corporation, including family owned—farms	9	-	(NA)
acres	190 882	-	(NA)
10 or fewer shareholders—farms	9	-	(NA)
acres	190 882	-	(NA)
More than 10 shareholders—farms	-	-	(NA)
acres	-	-	(NA)
Other—farms	1	-	(NA)
acres	1 440	-	(NA)
Farm operators by age groups:			
Under 25 years	9	-	13
25 to 34 years	50	-	49
35 to 44 years	95	-	90
45 to 54 years	128	-	136
55 to 64 years	160	-	116
65 years and over	94	-	73
Average age	52.3	0.0	(NA)
Farm operators by place of residence:			
On farm operated	365	-	387
Not on farm operated	128	-	80
Farm operators reporting days of work off farm	232	-	162
1 to 49 days	63	-	45
50 to 99 days	26	-	25
100 to 199 days	42	-	22
200 days and over	101	-	70

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of class 1-5 farms by economic class:		
Class 1–Sales of $40,000 and over	66	33
Class 2– " $20,000 to $39,999	93	58
Class 3– " $10,000 to $19,999	126	125
Class 4– " $5,000 to $9,999	128	128
Class 5– " $2,500 to $4,999	123	133
Market value of all agricultural products sold (see text)—farms	536	477
dollars	11 392 529	7 309 841
Average per farm—dollars	21 254	15 324
Number of class 1-5 farms by value of agricultural products sold:		
$1 to $2,499 (see text)	13	(X)
$2,500 to $4,999	110	133
$5,000 to $7,499	78	83
$7,500 to $9,999	50	45
$10,000 to $14,999	81	76
$15,000 to $19,999	45	49
$20,000 to $29,999	64	38
$30,000 to $39,999	29	21
$40,000 to $59,999	33	18
$60,000 and over	33	15
$60,000 to $79,999	12	(NA)
$80,000 and over	21	(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	319	2 921 549
Grains	262	1 232 001
Tobacco	-	-
Cotton and cottonseed	47	97 383
Field seeds, hay, forage, and silage	171	1 099 299
Other field crops	42	480 780
Vegetables, sweet corn, and melons	5	3 786
Fruits, nuts, and berries	4	2 900
Nursery and greenhouse products	1	5 400
Forest products sold	-	-
Livestock, poultry, and their products sold	491	8 470 980
Poultry and poultry products	25	19 769
Dairy products	15	185 353
Dairy cattle and calves	19	100 965
Other cattle and calves	463	7 886 080
Hogs, sheep, and goats	71	193 170
Other livestock and livestock products	68	85 643
Farms with farm-related income from—		
Customwork and other agricultural services	87	188 175
Recreational services	5	11 565
Government farm programs	327	2 278 992

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.	536	477
..... dollars.	10 933 515	(NA)
Number of farms with expenditures of—		
$1 to $1,999	30	(NA)
$2,000 to $2,999	42	(NA)
$3,000 to $4,999	62	(NA)
$5,000 to $9,999	150	(NA)
$10,000 to $19,999	106	(NA)
$20,000 to $39,999	81	(NA)
$40,000 and over	65	(NA)
Items reported both years ..... dollars.	7 083 676	4 898 534
Livestock and poultry ..... farms.	300	(NA)
..... dollars.	3 642 700	1 069 583
Feed for livestock and poultry ..... farms.	447	442
..... dollars.	1 299 421	2 060 646
Commercially mixed formula feeds ..... farms.	305	422
..... tons.	10 042	(NA)
..... dollars.	777 565	944 469
Feed ingredients ..... farms.	164	(NA)
..... tons.	3 502	(NA)
..... dollars.	270 873	(NA)
Whole grains ..... farms.	93	195
..... tons.	2 342	(NA)
..... dollars.	99 484	446 811
Hay, green chop, and silage ..... farms.	169	324
..... tons.	6 176	(NA)
..... dollars.	151 499	669 366
Seeds, bulbs, plants, and trees ..... farms.	292	211
..... dollars.	154 067	70 119
Commercial fertilizer ..... farms.	193	164
..... dollars.	248 367	178 009
Lime ..... farms.	-	-
..... dollars.	-	(NA)
Other agricultural chemicals (see text) ..... farms.	223	(NA)
..... dollars.	86 131	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	530	476
..... dollars.	670 989	566 671
Gasoline ..... farms.	509	457
..... dollars.	350 233	316 309
Diesel oil ..... farms.	197	145
..... dollars.	111 795	76 005
LP gas, butane, and propane ..... farms.	316	280
..... dollars.	147 460	127 898
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms.	530	476
..... dollars.	61 501	46 459
Hired farm labor ..... farms.	327	353
..... dollars.	714 603	748 684
Workers by number of days worked:		
150 days or more ..... farms.	94	126
..... workers.	135	229
Less than 150 days ..... farms.	287	(NA)
..... workers.	2 111	(NA)
Contract labor ..... farms.	64	(NA)
..... dollars.	60 620	(NA)
Machine hire and customwork ..... farms.	304	260
..... dollars.	292 909	204 822
All other production expenses ..... farms.	533	(NA)
..... dollars.	3 763 708	(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	520	6 967 313
By value groups:		
$1 to $4,999	152	388 985
$5,000 to $9,999	126	870 541
$10,000 to $19,999	124	1 613 381
$20,000 to $29,999	59	1 364 006
$30,000 to $49,999	33	1 112 380
$50,000 and over	26	1 618 020

	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	423	563	327	387	159	176	399	528
2 or 3	107	229	47	101	17	34	(NA)	(NA)
4 and over	6	24	2	8	-	-	(NA)	(NA)
Motortrucks including pickups	490	1 011	355	515	285	496	443	908
2 and over	259	780	103	263	124	335	(NA)	(NA)
Tractors other than garden tractors and motor tillers	430	898	209	318	306	580	414	808
2 or 3	219	511	75	162	148	340	(NA)	(NA)
4 and over	48	224	7	29	22	104	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	424	872	207	314	301	558	411	799
Crawler tractors	18	26	3	4	16	22	9	9
Riding garden tractors 7 hp and over	23	23	6	6	17	17	(NA)	(NA)
Grain and bean combines, self-propelled	133	153	38	41	102	112	89	125
Cornpickers, corn heads, and picker-shellers	9	11	4	4	5	7	(NA)	(NA)
Corn heads for combines	3	3	-	-	3	3	(NA)	(NA)
Other cornpickers and picker-shellers	8	8	4	4	4	4	(NA)	(NA)
Pickup balers	131	150	63	67	75	83	(NA)	(NA)
Windrowers, pull and self-propelled	83	88	42	43	43	45	(NA)	(NA)
Field forage harvesters, shear bar	33	42	11	11	22	31	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	103	(X)	12	(X)
Chickens 3 months old or older	100	5 865	9	3 480
Farms with–				
1 to 1,599	100	5 865	8	984
1,600 to 3,199	-	-	1	2 496
3,200 to 9,999	-	-	-	-
10,000 and over	-	-	-	-
Hens and pullets of laying age excluding started pullets	99	5 586	9	3 480
Pullets not yet of laying age	6	99	-	-
Other chickens	18	180	-	-
Broilers and other meat-type chickens less than 3 months old	1	20	-	-
Turkeys	10	49	3	118
Turkey hens kept for breeding	9	26	-	-
Other turkeys	8	23	3	118
Ducks, geese, and other poultry	15	99	-	-
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	189	12 770	(NA)	2 122
Broilers and other meat-type chickens	(NA)	(NA)	-	-
Turkeys	(NA)	(NA)	15	153

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	490	(X)	490	(X)	(X)	(X)
Any cattle, hogs, or sheep	481	(X)	490	(X)	(X)	(X)
Cattle and calves	470	83 432	478	49 090	18	2 334
Farms with–						
1 to 19	25	230	102	1 043	5	42
20 to 49	103	3 666	136	4 470	3	110
50 to 99	124	8 848	113	7 700	4	258
100 to 199	115	15 734	72	10 089	3	444
200 and over	103	54 954	55	25 788	3	1 480
200 to 499	71	22 535	42	12 707	1	(D)
500 and over	32	32 419	13	13 081	2	(D)
Cattle	(X)	(X)	352	18 810	11	1 978
Farms with–						
1 to 9	(X)	(X)	139	506	3	10
10 to 19	(X)	(X)	68	863	-	-
20 to 49	(X)	(X)	71	2 184	1	(D)
50 to 99	(X)	(X)	31	2 124	2	(D)
100 and over	(X)	(X)	43	13 133	5	1 804
100 to 199	(X)	(X)	21	3 058	2	(D)
200 to 499	(X)	(X)	16	4 600	1	(D)
500 and over	(X)	(X)	6	5 475	2	(D)
Calves	(X)	(X)	425	30 280	10	356
Farms with–						
1 to 9	(X)	(X)	47	239	2	8
10 to 19	(X)	(X)	68	949	3	43
20 to 49	(X)	(X)	143	4 593	2	64
50 to 99	(X)	(X)	89	5 912	2	(D)
100 and over	(X)	(X)	78	18 587	1	(D)
100 to 199	(X)	(X)	48	6 308	1	(D)
200 and over	(X)	(X)	30	12 279	-	-
Heifers and heifer calves	389	18 701	(X)	(X)	(X)	(X)
Bulls and steers, including calves	443	27 492	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	6	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	435	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	429	58 284	444	47 586	(NA)	1 449
Cattle	(NA)	(NA)	375	16 685	14	464
Calves	(NA)	(NA)	400	30 901	17	985

	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	417	37 239	470	82 916	104	516	405	36 723
Farms with–								
1 to 19	94	905	29	286	100	260	89	880
20 to 49	123	4 087	103	3 696	2	(D)	122	4 114
50 to 99	98	6 845	122	8 726	1	(D)	94	6 614
100 and over	102	25 402	216	70 208	1	(D)	100	25 115
1964								
Total on place	412	34 725	(NA)	57 174	184	1 110	(NA)	33 615

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	64	2 718	53	3 760	62	3 620	57	3 895
Farms with–								
1 to 24	37	265	23	284	(NA)	(NA)	(NA)	(NA)
25 to 49	8	282	8	289	(NA)	(NA)	(NA)	(NA)
50 to 99	13	975	9	570	(NA)	(NA)	(NA)	(NA)
100 and over	6	1 196	13	2 617	(NA)	(NA)	(NA)	(NA)
100 to 199	3	448	6	816	(NA)	(NA)	(NA)	(NA)
200 and over	3	748	7	1 801	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	33	525	(X)	(X)	36	371	(X)	(X)
Other hogs and pigs	57	2 193	(X)	(X)	57	3 249	(X)	(X)
Feeder pigs sold	(X)	(X)	10	792	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	37	424	(X)	(X)	44	380	(X)	(X)
December 1 of preceding year and May 31	31	219	(X)	(X)	35	163	(X)	(X)
June 1 and November 30	28	205	(X)	(X)	31	217	(X)	(X)
Sheep and lambs	21	2 202	17	1 556	28	3 063	21	2 409
Any goats	11	113	6	27	13	68	-	-
All other livestock	273	(X)	66	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969
Total – farms	292
Total – dollars	334 498
Commercial fertilizer – farms	166
Commercial fertilizer – acres on which used	24 133
Commercial fertilizer – tons	2 633
Commercial fertilizer – dollars	248 367
Lime – farms	-
Lime – acres on which used	-
Lime – tons	-
Lime – dollars	-
Sprays, dusts, fumigants, etc. to control–	
* Insects on hay crops – farms	11
* Insects on hay crops – acres on which used	459
* Insects on hay crops – dollars	1 974
Insects on other crops – farms	70
Insects on other crops – acres on which used	11 671
Insects on other crops – dollars	26 675
Nematodes in crops – farms	1
Nematodes in crops – acres on which used	276
Nematodes in crops – dollars	645
Diseases in crops and orchards – farms	5
Diseases in crops and orchards – acres on which used	131
Diseases in crops and orchards – dollars	1 275
Weeds or grass in crops – farms	134
Weeds or grass in crops – acres on which used	22 861
Weeds or grass in crops – dollars	39 435
Weeds or brush in pasture – farms	12
Weeds or brush in pasture – acres on which used	964
Weeds or brush in pasture – dollars	4 276
Chemicals for defoliation or for growth control of crops or thinning of fruit – farms	1
Chemicals for defoliation or for growth control of crops or thinning of fruit – acres on which used	17
Chemicals for defoliation or for growth control of crops or thinning of fruit – dollars	50
Insect control on livestock and poultry – farms	112
Insect control on livestock and poultry – dollars	10 255

Class 1-5 Farms

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

			Irrigated land		Commercial fertilizer used					
					Total		Dry		Liquid	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	208	42 051	66	3 412	29	1 397	21	86	16	74
Improved pasture	58	88 432	4	750	1	100	-	-	1	20
Field corn for all purposes	34	2 355	31	2 274	24	1 933	19	156	22	146
Sorghums for all purposes	233	34 329	104	9 371	95	9 204	49	355	82	649
All small grains	204	31 886	69	4 023	54	3 386	22	106	45	251
Field crops other than corn, sorghums, small grains, silage, and field seeds	85	14 355	50	1 394	49	3 132	37	98	26	135
Hay or grass silage	163	10 142	122	6 281	71	4 346	68	464	7	33
Field seeds	7	750	5	563	4	498	3	30	3	19
Vegetables, sweet corn, or melons for sale	5	43	5	43	5	43	5	6	1	2
Berries for sale	-	-	-	-	-	-	-	-	-	-
Land in orchards (see text)	11	17	8	15	8	13	8	3	3	1
Nursery or greenhouse products	1	3	-	-	-	-	-	-	-	-
All other crops	2	98	-	-	1	80	-	-	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)	6	258	20 429	3	177	3	31	327
For silage (tons, green weight)	27	2 036	24 269	27	2 036	6	263	2 888
Cut for green or dry fodder, hogged or grazed	3	61	(X)	3	61	(NA)	10	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	168	21 171	650 516	97	8 764	97	9 776	342 046
For silage (tons, green weight)	4	194	1 360	2	52	5	129	1 013
Cut for dry forage or hay (tons, dry weight)	100	10 986	22 785	16	428	(NA)	(NA)	(NA)
Hogged or grazed	26	1 978	(X)	7	127	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	123	6 677	24 679	116	5 904	98	5 027	16 024
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	-	-	-	-	-	1	30	20
Small grain hay (tons, dry)	10	208	426	6	102	1	20	10
Other hay (tons, dry)	40	3 167	3 110	8	225	(NA)	1 058	816
Grass silage (tons, green)	1	50	200	1	50	-	-	-
Hay crops cut and fed green (tons, green)	1	40	120	-	-	(NA)	(NA)	(NA)
Red clover seed (pounds)	-	-	-	-	-	-	-	-
Alfalfa seed (pounds)	-	-	-	-	-	5	130	17 510
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)	202	31 238	456 010	67	3 716	52	3 153	90	246	115	25 921	184 377
Winter wheat (bushels)	202	31 238	456 010	67	3 716	52	3 153	90	246	114	25 906	184 302
Oats for grain (bushels)	5	132	6 264	3	94	1	20	1	2	4	90	2 400
Barley for grain (bushels)	2	28	1 520	2	28	2	28	1	3	-	-	-
Rye for grain (bushels)	2	120	1 838	-	-	-	-	-	-	1	10	150
Soybeans for beans (bushels)	1	3	15	1	3	-	-	-	-	1	2	50
Peanuts for nuts (pounds)	3	54	33 514	3	54	1	35	6	-	5	43	64 200
Irish potatoes (hundredweight)	2	70	2 440	2	70	2	70	-	42	-	-	-
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	46	1 319	1 004	43	1 204	39	1 071	80	32	73	2 538	3 140

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	43	5	43	9	67
Selected vegetables:						
Tomatoes	-	-	-	-	3	2
Sweet corn	2	12	2	12	4	5
Cucumbers and pickles	-	-	-	-	1	-
Watermelons	3	5	3	5	6	22
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	11	17	(X)	(X)	(X)	(X)	(X)	(X)	(X)
1964	11	17	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds) 1969	9	6	193	3	115	7	78	5	760
1964	11	(NA)	102	6	40	7	62	2	1 720
Peaches, all (pounds) 1969	10	6	362	2	20	9	342	7	44 400
1964	11	(NA)	167	6	36	10	131	5	5 328
Clingstone (pounds) 1969	3	(Z)	22	1	10	3	12	3	2 200
Freestone (pounds) 1969	10	6	340	2	10	9	330	5	42 200
Pears, all (pounds) 1969	7	1	40	3	4	6	36	2	10
1964	9	(NA)	28	6	13	6	15	1	100
Bartlett (pounds) 1969	7	1	30	3	4	6	26	2	10
Other than Bartlett (pounds) 1969	2	(Z)	10	-	-	2	10	-	-
Cherries, all (pounds) 1969	6	1	62	4	18	5	44	5	676
1964	8	(NA)	33	3	9	6	24	2	31
Tart (pounds) 1969	6	1	54	4	16	5	38	5	676
Sweet (pounds) 1969	3	(Z)	8	1	2	2	6	-	-
Plums and prunes, all (pounds) 1969	3	(Z)	30	1	8	2	22	2	400
1964	8	(NA)	29	2	6	6	23	2	280
Plums (pounds, fresh) 1969	3	(Z)	30	1	8	2	22	2	400
Prunes (pounds, fresh) 1969	-	-	-	-	-	-	-	-	-
Grapes, total (pounds) 1969	1	(Z)	6	1	6	-	-	-	-
1964	8	(NA)	224	4	28	6	196	4	76

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	1	(X)	(D)	(D)	-	(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. .	483	1 194
Land in farms ..... acres. .	1 639 666	1 702 850
Average size of farm ..... acres. .	3 394.7	1 426.1
Approximate land area ..... acres. .	3 739 520	3 761 250
Proportion in farms ..... percent. .	43.8	45.2
Value of land and buildings ..... dollars. .	67 165 080	(NA)
Average per farm ..... dollars. .	139 058	37 243
Average per acre ..... dollars. .	40.96	26.15
Land in Farms According to Use		
Total cropland ..... farms. .	416	1 082
acres. .	69 920	59 910
Harvested cropland ..... farms. .	332	1 018
acres. .	16 300	22 098
Number of farms by acres harvested:		
1 to 9 acres	112	598
10 to 19 acres	70	198
20 to 29 acres	46	78
30 to 49 acres	27	65
Number of farms by acres harvested:		
50 to 99 acres	42	43
100 to 199 acres	19	20
200 to 499 acres	12	13
500 to 999 acres	3	2
1,000 acres and over	1	1
Cropland used only for pasture or grazing ..... farms. .	226	320
acres. .	44 777	21 688
All other cropland (see text) .... farms. .	65	(NA)
acres. .	8 843	16 124
Woodland including woodland pasture ..... farms .	71	255
acres. .	498 980	263 208
All other land (see text) ..... farms. .	299	(NA)
acres. .	1 070 766	1 379 678
Irrigated land ..... farms. .	306	970
acres. .	21 620	23 616

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	483	1 639 666	332	1 283 869	16 300	306	489 918	21 620	1 194	1 702 850	1 018	22 098
Farms with—												
1 to 9 acres	62	328	51	299	223	44	268	216	358	1 855	345	1 320
10 to 49 acres	131	2 745	107	2 185	1 307	105	2 191	1 516	416	8 672	392	4 102
50 to 69 acres	15	816	9	492	193	10	536	270	46	2 659	40	879
70 to 99 acres	13	1 012	10	800	478	10	800	506	33	2 774	28	541
100 to 139 acres	37	4 302	20	2 313	575	24	2 793	1 457	32	3 698	30	946
140 to 179 acres	11	1 774	9	1 424	454	8	1 262	674	32	5 064	24	468
180 to 219 acres	19	3 826	18	3 646	494	13	2 554	598	23	4 499	20	754
220 to 259 acres	10	2 336	6	1 434	195	5	1 204	365	14	3 286	11	585
260 to 499 acres	34	12 358	19	6 903	977	19	7 002	1 486	38	13 395	28	1 516
500 to 999 acres	47	33 018	25	17 242	1 742	25	17 471	3 612	48	35 318	24	1 093
1,000 to 1,999 acres	34	48 374	19	27 806	2 430	11	15 668	1 848	43	57 546	23	2 367
2,000 acres and over	70	1 528 777	39	1 219 325	7 232	32	438 169	9 072	111	1 564 050	53	7 527

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. .	483	1 194
acres. .	1 639 666	1 702 850
Harvested cropland ..... farms. .	332	1 018
acres. .	16 300	22 098
Full owners ..... farms. .	338	936
acres. .	1 107 827	152 235
Harvested cropland ... farms. .	236	844
acres. .	10 391	12 984
Part owners ..... farms. .	119	186
acres. .	476 276	522 085
Harvested cropland ... farms. .	91	146
acres. .	5 747	6 956
Tenants ..... farms. .	26	60
acres. .	55 563	334 215
Harvested cropland ... farms. .	5	21
acres. .	162	523
Percent of tenancy	5.3	5.0
Farm operators by age groups:		
Under 25 years	8	10
25 to 34 years	41	99
35 to 44 years	138	247
45 to 54 years	151	315
55 to 64 years	97	282
65 years and over	48	241
Average age	48.6	52.2
Farm operators by place of residence:		
On farm operated	302	1 104
Not on farm operated	99	(NA)
Farm operators reporting days of work off farm	361	805
1 to 49 days	24	153
50 to 99 days	19	
100 to 199 days	80	652
200 days and over	238	

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	13	7
Class 2— " $20,000 to $39,999	19	10
Class 3— " $10,000 to $19,999	28	29
Class 4— " $5,000 to $9,999	54	49
Class 5— " $2,500 to $4,999	74	101
Class 6 (see text)	49	239
Part time (see text)	211	543
Part retirement (see text)	31	213
Abnormal (see text)	4	3
Market value of all agricultural products sold (see text) ..... dollars. .	4 130 732	3 133 050
Average per farm ..... dollars. .	8 552	2 624
Crops including nursery products and hay ..... farms. .	155	(NA)
dollars. .	335 518	727 835
Forest products ..... farms. .	8	11
dollars. .	197 091	62 525
Livestock, poultry, and their products ..... farms. .	357	(NA)
dollars. .	3 598 123	2 332 193

All Farms

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

	1969	1964
Farms by value of agricultural products sold:		
$1 to $249	77	244
$250 to $499	31	232
$500 to $999	74	257
$1,000 to $1,499	34	136
$1,500 to $1,999	49	67
$2,000 to $2,499	33	60
$2,500 and over	185	198
Farms with farm-related income from—		
Customwork and other agricultural services: farms	28	(NA)
dollars	45 014	(NA)
Recreational services: farms	10	7
dollars	199 476	10 465
Government farm programs: farms	66	(NA)
dollars	219 313	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text): farms	483	1 194
dollars	3 839 937	(NA)
Number of farms with expenditures of—		
$1 to $499	83	(NA)
$500 to $999	95	(NA)
$1,000 to $1,999	102	(NA)
$2,000 to $2,999	50	(NA)
$3,000 to $4,999	52	(NA)
$5,000 to $9,999	52	(NA)
$10,000 and over	49	(NA)
Items reported both years: dollars	2 912 409	1 580 335
Livestock and poultry: farms	166	120
dollars	1 566 332	728 785
Feed for livestock and poultry: farms	288	446
dollars	241 775	190 065
Commercially mixed formula feeds: farms	130	149
tons	1 190	646
dollars	100 400	51 041
Seeds, bulbs, plants, and trees: farms	103	252
dollars	41 697	21 189
Commercial fertilizer: farms	152	178
dollars	43 959	20 031
Lime: farms	10	-
dollars	850	(NA)
Other agricultural chemicals (see text): farms	151	(NA)
dollars	26 014	(NA)
Gasoline and other petroleum fuel and oil for the farm business: farms	477	905
dollars	302 061	228 145
Hired farm labor: farms	260	351
dollars	552 387	278 965
Contract labor, machine hire, and customwork: farms	181	480
dollars	164 198	113 155
All other production expenses: farms	402	(NA)
dollars	900 664	(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	468	3 396 079
By value groups:		
$1 to $999	53	36 450
$1,000 to $4,999	203	525 846
$5,000 to $9,999	126	806 393
$10,000 to $19,999	61	770 320
$20,000 and over	25	1 257 070

	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	279	455	183	290	129	165	782	919
Motortrucks including pickups	423	690	263	419	220	271	947	1 128
Tractors other than garden tractors and motor tillers	347	525	139	204	230	321	585	714
Riding garden tractors 7 hp and over	16	18	10	11	7	7	(NA)	(NA)
Grain and bean combines, self-propelled	13	14	6	7	7	7	12	12
Cornpickers, corn heads, and picker-shellers	7	9	5	7	2	2	4	4
Pickup balers	118	130	66	68	58	62	106	106

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	365	(X)	353	(X)	766	(NA)	(NA)	(NA)
Cattle and calves	343	28 844	338	21 023	664	24 163	554	18 881
Farms with—								
1 to 4	15	36	34	97	226	(NA)	(NA)	(NA)
5 to 9	19	134	83	565		(NA)	(NA)	(NA)
10 to 19	77	1 042	71	974	170	(NA)	(NA)	(NA)
20 and over	232	27 632	150	19 387	268	(NA)	(NA)	(NA)
Cows and heifers that had calved	264	13 233	(X)	(X)	649	14 761	(NA)	(NA)
Milk cows	62	174	(X)	(X)	106	156	(NA)	(NA)
Farms with—								
1 or 2	52	66	(X)	(X)	96	(NA)	(NA)	(NA)
3 or 4	5	17	(X)	(X)	9	(NA)	(NA)	(NA)
5 to 9	4	24	(X)	(X)	1	(NA)	(NA)	(NA)
10 and over	1	67	(X)	(X)	-	(NA)	(NA)	(NA)
Hogs and pigs	47	497	17	496	157	402	21	397
Farms with—								
1 to 4	29	49	2	5	151	(NA)	11	(NA)
5 to 9	9	56	3	19		(NA)		(NA)
10 to 24	4	64	5	74	6	(NA)	10	(NA)
25 and over	5	328	7	398	-	(NA)		(NA)
Feeder pigs	(X)	(X)	6	99	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	19	76	(X)	(X)	36	86	(X)	(X)
December 1 of preceding year and May 31	11	29	(X)	(X)	24	39	(X)	(X)
June 1 and November 30	14	47	(X)	(X)	18	47	(X)	(X)

All Farms

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

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	65	23 842	55	13 600	183	37 605	137	27 772
Horses and ponies	250	2 161	22	105	(NA)	(NA)	47	95
Chickens 3 months old or older	52	1 708	1	91	236	7 519	(NA)	687
Farms with–								
1 to 99	50	1 088	1	91	226	(NA)	(NA)	(NA)
100 to 399	1	100	-	-	8	(NA)	(NA)	(NA)
400 to 1,599	1	520	-	-	2	(NA)	(NA)	(NA)
1,600 and over	-	-	-	-	-	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	50	1 297	1	91	193	6 069	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	5	115	-	-	(NA)	(NA)	-	-
Other livestock and poultry	35	(X)	6	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969	1964
Field corn for all purposes .farms.	30	92
For grain .farms.	29	70
acres.	444	506
bushels.	23 433	14 150
Cut for silage, green or dry fodder, or hogged or grazed .farms.	2	(NA)
acres.	82	295
Sorghums for all purposes except sirup .farms.	5	1
For grain or seed .farms.	1	-
acres.	2	-
bushels.	99	-
Cut for silage, dry forage or hay, or hogged or grazed .farms.	4	(NA)
acres.	48	4
Wheat for grain .farms.	12	20
acres.	2 740	3 228
bushels.	28 402	24 502
Other small grains for grain .farms.	19	(NA)
acres.	396	502
Soybeans for beans .farms.	1	-
acres.	2	-
bushels.	13	-
Hay, excluding sorghum hay .farms.	249	(NA)
acres.	11 486	15 454
tons.	17 560	22 743
Cotton .farms.	-	-
acres.	-	-
bales.	-	-
Peanuts for nuts .farms.	-	-
acres.	-	-
pounds.	-	-
Tobacco .farms.	-	-
acres.	-	-
pounds.	-	-
Irish potatoes and sweetpotatoes .farms.	3	(NA)
acres.	3	2
Vegetables, sweet corn, or melons for sale .farms.	16	76
acres.	50	156
Berries for sale .farms.	1	4
acres.	(Z)	1
Land in orchards (see text) .farms.	113	524
acres.	1 098	2 088
Other crops .farms.	3	(NA)
acres.	7	(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.	188	196
Land in farms .acres.	762 336	957 360
Average size of farm .acres.	4 054.9	4 884.4
Value of land and buildings .dollars.	33 395 037	(NA)
Average per farm .dollars.	177 633	(NA)
Average per acre .dollars.	43.80	(NA)
Land in Farms According to Use		
Total cropland .farms.	151	(NA)
acres.	37 610	29 481
Harvested cropland .farms.	128	136
acres.	12 662	12 149
Number of farms by acres harvested:		
1 to 49 acres	64	(NA)
50 to 99 acres	33	(NA)
100 to 199 acres	17	(NA)
200 to 499 acres	10	(NA)
500 to 999 acres	3	(NA)
1,000 acres and over	1	(NA)
1,000 to 1,999 acres	-	(NA)
2,000 acres and over	1	(NA)
Cropland used only for pasture or grazing .farms.	83	47
acres.	19 211	9 675
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured .farms.	10	16
acres.	1 592	3 359
Cropland on which all crops failed .farms.	2	11
acres.	115	1 016
Cropland in cultivated summer fallow .farms.	8	15
acres.	2 775	2 226
Cropland idle .farms.	17	16
acres.	1 255	1 056
Total woodland .farms.	38	94
acres.	89 721	185 922
Woodland pastured .farms.	34	92
acres.	83 607	184 582
Woodland not pastured .farms.	8	6
acres.	6 114	1 340
Pastureland and rangeland (other than cropland and woodland pasture) .farms.	116	130
acres.	598 886	714 278
Improved pastureland and rangeland .farms.	54	61
acres.	70 086	51 350
Pastureland and rangeland not improved .farms.	88	(NA)
acres.	528 800	662 928
All other land (see text) .farms.	79	172
acres.	36 119	27 678
Irrigated land .farms.	115	123
acres.	16 849	11 985
Total pastureland (all types) .farms.	163	(NA)
acres.	701 704	908 535
Conservation Practices		
Grain or row crops farmed on the contour .farms.	-	(NA)
acres.	-	(NA)
Stripcropping systems to control erosion .farms.	1	(NA)
acres.	20	(NA)
Cropland and pastureland having terraces .farms.	2	(NA)
acres.	41	(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	188	196	762 336	128	457 729	12 662	115	412 921	16 849
Farms with—									
1 to 9 acres	9	8	41	3	21	17	3	21	19
10 to 49 acres	17	29	360	16	340	284	14	312	234
50 to 69 acres	3	5	155	3	155	122	3	155	149
70 to 99 acres	5	4	408	5	408	344	5	408	372
100 to 139 acres	10	3	1 127	7	807	299	6	687	616
140 to 179 acres	9	5	1 424	9	1 424	454	8	1 262	674
180 to 219 acres	4	9	780	4	780	236	4	780	326
220 to 259 acres	5	4	1 202	4	962	147	4	962	347
260 to 499 acres	15	11	4 968	11	3 767	767	12	4 087	1 279
500 to 999 acres	32	17	22 985	17	11 935	1 517	18	12 926	3 307
1,000 to 1,999 acres	20	19	29 797	15	22 503	2 132	9	13 345	1 762
2,000 acres and over	59	82	699 089	34	414 627	6 343	29	377 976	7 764

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	117
Proportion of all class 1-5 farms—percent	62.2
Land in farms—acres	413 047
Cropland—acres	23 302
Class 1-5 farms irrigated in 1969—number	115
Proportion of all class 1-5 farms—percent	61.1
Land in farms—acres	412 921
Average per farm—acres	3 590.6
Cropland—acres	23 282
Harvested cropland—acres	9 467
Irrigated land—acres	16 849
Average per farm—acres	146.5
Irrigated land—Continued	
Cropland—farms	113
acres	14 820
Harvested—farms	110
acres	8 827
Used only for pasture—farms	38
acres	5 800
Pasture, other than cropland pasture—farms	11
acres	2 029
Water used—acre-feet	25 035
Class 1-5 farms with artificial drainage—number	8
Proportion of class 1-5 farms—percent	4.2
Land in farms—acres	164 558
Average per farm—acres	20 569.7
Drained land—acres	2 990
Average per farm—acres	373.7
Class 1-5 farms reporting both irrigation and drainage in 1969—number	7
Land in farms—acres	162 527

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	188	-	196
acres	762 336	-	957 360
Harvested cropland—farms	128	-	136
acres	12 662	-	12 149
Full owners—farms	106	-	87
acres	270 546	-	(NA)
Harvested cropland—farms	77	-	(NA)
acres	7 754	-	(NA)
Part owners—farms	65	-	69
acres	455 797	-	(NA)
Harvested cropland—farms	46	-	(NA)
acres	4 746	-	(NA)
Tenants—farms	17	-	32
acres	35 993	-	(NA)
Harvested cropland—farms	5	-	(NA)
acres	162	-	(NA)
Percent of tenancy	9.0	0.0	16.3
Farms by type of organization			
Individual or family—farms	152	-	(NA)
acres	510 230	-	(NA)
Partnership—farms	24	-	(NA)
acres	173 883	-	(NA)
Corporation, including family owned—farms	6	-	(NA)
acres	60 963	-	(NA)
10 or fewer shareholders—farms	3	-	(NA)
acres	59 450	-	(NA)
More than 10 shareholders—farms	3	-	(NA)
acres	1 513	-	(NA)
Other—farms	6	-	(NA)
acres	17 260	-	(NA)
Farm operators by age groups:			
Under 25 years	3	-	2
25 to 34 years	18	-	21
35 to 44 years	51	-	41
45 to 54 years	53	-	52
55 to 64 years	46	-	53
65 years and over	17	-	27
Average age	48.9	0.0	(NA)
Farm operators by place of residence:			
On farm operated	132	-	179
Not on farm operated	36	-	10
Farm operators reporting days of work off farm	109	-	79
1 to 49 days	8	-	12
50 to 99 days	6	-	11
100 to 199 days	22	-	25
200 days and over	73	-	31

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	13	7
Class 2— " $20,000 to $39,999	19	10
Class 3— " $10,000 to $19,999	28	29
Class 4— " $5,000 to $9,999	54	49
Class 5— " $2,500 to $4,999	74	101
Market value of all agricultural products sold (see text)—farms	188	196
dollars	3 157 368	2 403 368
Average per farm—dollars	16 794	12 262
Number of class 1-5 farms by value of agricultural products sold:		
$1 to $2,499 (see text)	7	(X)
$2,500 to $4,999	67	101
$5,000 to $7,499	38	33
$7,500 to $9,999	16	16
$10,000 to $14,999	19	24
$15,000 to $19,999	9	7
$20,000 to $29,999	19	6
$30,000 to $39,999	-	4
$40,000 to $59,999	6	1
$60,000 and over	7	6
$60,000 to $79,999	-	(NA)
$80,000 and over	7	(NA)

Class 1-5 Farms

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

	1969	
	Farms reporting	Dollars
Crops including nursery products and hay sold	70	243 642
Grains	9	39 438
Tobacco	-	-
Cotton and cottonseed	-	-
Field seeds, hay, forage, and silage	48	122 736
Other field crops	-	-
Vegetables, sweet corn, and melons	8	13 733
Fruits, nuts, and berries	21	67 735
Nursery and greenhouse products	-	-
Forest products sold	4	15 010
Livestock, poultry, and their products sold	171	2 898 716
Poultry and poultry products	1	359
Dairy products	3	29 870
Dairy cattle and calves	2	9 326
Other cattle and calves	160	2 638 978
Hogs, sheep, and goats	39	199 309
Other livestock and livestock products	24	20 874
Farms with farm-related income from–		
Customwork and other agricultural services	18	35 871
Recreational services	4	85 200
Government farm programs	42	82 623

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.	188	196
dollars.	2 953 334	(NA)
Number of farms with expenditures of–		
$1 to $1,999	37	(NA)
$2,000 to $2,999	24	(NA)
$3,000 to $4,999	36	(NA)
$5,000 to $9,999	45	(NA)
$10,000 to $19,999	24	(NA)
$20,000 to $39,999	13	(NA)
$40,000 and over	9	(NA)
Items reported both years – dollars.	2 154 362	1 217 593
Livestock and poultry – farms.	86	(NA)
dollars.	1 347 674	704 090
Feed for livestock and poultry – farms.	147	112
dollars.	198 392	126 799
Commercially mixed formula feeds – farms.	84	72
tons.	1 026	(NA)
dollars.	86 785	39 934
Feed ingredients – farms.	36	(NA)
tons.	555	(NA)
dollars.	36 677	(NA)
Whole grains – farms.	61	49
tons.	583	(NA)
dollars.	25 635	16 143
Hay, green chop, and silage – farms.	54	68
tons.	2 296	(NA)
dollars.	49 295	70 722
Seeds, bulbs, plants, and trees – farms.	46	44
dollars.	12 891	8 535
Commercial fertilizer – farms.	54	19
dollars.	32 542	10 275
Lime – farms.	-	-
dollars.	-	(NA)
Other agricultural chemicals (see text) – farms.	49	(NA)
dollars.	16 426	(NA)
Gasoline and other petroleum fuel and oil for the farm business – farms.	188	196
dollars.	186 713	128 318
Gasoline – farms.	187	195
dollars.	123 704	87 540
Diesel oil – farms.	71	44
dollars.	29 360	14 987
LP gas, butane, and propane – farms.	58	45
dollars.	18 364	9 060
Motor oil, grease, piped gas, kerosene, and fuel oil – farms.	188	196
dollars.	15 285	16 731
Hired farm labor – farms.	98	77
dollars.	327 379	193 780
Workers by number of days worked.		
150 days or more – farms.	38	41
workers.	98	88
Less than 150 days – farms.	84	(NA)
workers.	268	(NA)
Contract labor – farms.	23	(NA)
dollars.	15 702	(NA)
Machine hire and customwork – farms.	48	64
dollars.	33 069	45 796
All other production expenses – farms.	187	(NA)
dollars.	782 546	(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	187	2 108 978
By value groups:		
$1 to $4,999	55	153 800
$5,000 to $9,999	57	381 488
$10,000 to $19,999	54	690 420
$20,000 to $29,999	9	191 020
$30,000 to $49,999	7	227 250
$50,000 and over	5	465 000

	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	119	176	88	117	47	59	149	185
2 or 3	33	67	12	24	8	17	(NA)	(NA)
4 and over	6	29	4	21	1	4	(NA)	(NA)
Motortrucks including pickups	177	307	128	182	89	125	195	255
2 and over	80	210	39	93	26	62	(NA)	(NA)
Tractors other than garden tractors and motor tillers	155	293	82	130	92	163	146	225
2 or 3	53	126	21	48	32	84	(NA)	(NA)
4 and over	17	82	5	26	6	25	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	151	253	80	113	89	140	145	204
Crawler tractors	35	40	15	17	21	23	17	21
Riding garden tractors 7 hp and over	11	13	10	11	2	2	(NA)	(NA)
Grain and bean combines, self-propelled	6	7	3	4	3	3	1	1
Cornpickers, corn heads, and picker-shellers	3	5	3	5	-	-	(NA)	(NA)
Corn heads for combines	2	2	2	2	-	-	(NA)	(NA)
Other cornpickers and picker-shellers	3	3	3	3	-	-	(NA)	(NA)
Pickup balers	78	83	42	44	39	39	(NA)	(NA)
Windrowers, pull and self-propelled	45	49	24	25	23	24	(NA)	(NA)
Field forage harvesters, shear bar	9	10	5	5	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	23	(X)	-	(X)
Chickens 3 months old or older	22	566	-	-
Farms with--				
1 to 1,599	22	566	-	-
1,600 to 3,199	-	-	-	-
3,200 to 9,999	-	-	-	-
10,000 and over	-	-	-	-
Hens and pullets of laying age excluding started pullets	21	479	-	-
Pullets not yet of laying age	5	82	-	-
Other chickens	3	5	-	-
Broilers and other meat-type chickens less than 3 months old	-	-	-	-
Turkeys	2	10	-	-
Turkey hens kept for breeding	1	3	-	-
Other turkeys	1	7	-	-
Ducks, geese, and other poultry	2	18	-	-
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	46	3 172	(NA)	548
Broilers and other meat-type chickens	(NA)	(NA)	-	-
Turkeys	(NA)	(NA)	2	11

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	172	(X)	171	(X)	(X)	(X)
Any cattle, hogs, or sheep	163	(X)	171	(X)	(X)	(X)
Cattle and calves	152	21 885	162	17 948	4	98
Farms with--						
1 to 19	10	124	25	280	2	17
20 to 49	38	1 391	72	2 342	2	81
50 to 99	52	3 736	37	2 487	-	-
100 to 199	32	4 152	14	1 926	-	-
200 and over	20	12 482	14	10 913	-	-
200 to 499	13	3 217	6	1 691	-	-
500 and over	7	9 265	8	9 222	-	-
Cattle	(X)	(X)	112	9 281	-	-
Farms with--						
1 to 9	(X)	(X)	52	205	-	-
10 to 19	(X)	(X)	19	241	-	-
20 to 49	(X)	(X)	22	623	-	-
50 to 99	(X)	(X)	5	326	-	-
100 and over	(X)	(X)	14	7 886	-	-
100 to 199	(X)	(X)	6	803	-	-
200 to 499	(X)	(X)	3	943	-	-
500 and over	(X)	(X)	5	6 140	-	-
Calves	(X)	(X)	141	8 667	4	98
Farms with--						
1 to 9	(X)	(X)	11	64	1	1
10 to 19	(X)	(X)	19	274	1	16
20 to 49	(X)	(X)	66	2 132	2	81
50 to 99	(X)	(X)	30	1 902	-	-
100 and over	(X)	(X)	15	4 295	-	-
100 to 199	(X)	(X)	10	1 274	-	-
200 and over	(X)	(X)	5	3 021	-	-
Heifers and heifer calves	114	4 613	(X)	(X)	(X)	(X)
Bulls and steers, including calves	139	7 951	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	1	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	175	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	145	15 150	142	15 056	(NA)	5
Cattle	(NA)	(NA)	69	5 132	-	-
Calves	(NA)	(NA)	141	9 924	2	5

	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	135	9 321	152	21 760	36	125	134	9 196
Farms with--								
1 to 19	23	232	12	136	35	58	23	218
20 to 49	45	1 522	38	1 416	-	-	47	1 605
50 to 99	46	3 175	50	3 600	1	67	44	3 096
100 and over	21	4 392	52	16 608	-	-	20	4 277
1964								
Total on place	139	8 360	(NA)	15 087	41	63	(NA)	8 297

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	18	352	10	345	20	65	6	97
Farms with–								
1 to 24	14	57	5	35	(NA)	(NA)	(NA)	(NA)
25 to 49	2	74	3	99	(NA)	(NA)	(NA)	(NA)
50 to 99	1	60	1	70	(NA)	(NA)	(NA)	(NA)
100 and over	1	161	1	141	(NA)	(NA)	(NA)	(NA)
100 to 199	1	161	1	141	(NA)	(NA)	(NA)	(NA)
200 and over	-	-	-	-	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	10	39	(X)	(X)	5	10	(X)	(X)
Other hogs and pigs	15	313	(X)	(X)	17	55	(X)	(X)
Feeder pigs sold	(X)	(X)	3	61	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	11	49	(X)	(X)	5	18	(X)	(X)
December 1 of preceding year and May 31	8	24	(X)	(X)	2	11	(X)	(X)
June 1 and November 30	6	25	(X)	(X)	3	7	(X)	(X)
Sheep and lambs	31	10 293	27	7 180	79	35 262	77	26 267
Any goats	7	120	1	8	12	136	-	-
All other livestock	122	(X)	21	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969		1969
Total	farms.	71	Nematodes in crops — farms.	-
	dollars.	48 968	acres on which used.	-
			dollars.	-
Commercial fertilizer	farms.	45	Diseases in crops and orchards — farms.	10
	acres on which used.	4 088	acres on which used.	227
	tons.	435	dollars.	8 457
	dollars.	32 542		
			Weeds or grass in crops — farms.	2
Lime	farms.	-	acres on which used.	303
	acres on which used.	-	dollars.	315
	tons.	-	Weeds or brush in pasture — farms.	4
	dollars.	-	acres on which used.	122
Sprays, dusts, fumigants, etc. to control–			dollars.	358
Insects on hay crops	farms.	1		
	acres on which used.	11	Chemicals for defoliation or for growth control of crops or thinning of fruit — farms.	4
	dollars.	186	acres on which used.	90
Insects on other crops	farms.	9	dollars.	1 258
	acres on which used.	315	Insect control on livestock and poultry — farms.	25
	dollars.	4 170	dollars.	1 498

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	19 211	38	5 800	8	1 297	8	91	-	-
Improved pasture	54	70 086	11	2 029	1	500	1	35	-	-
Field corn for all purposes	6	301	4	263	1	80	1	10	-	-
Sorghums for all purposes	2	42	2	42	2	42	2	6	-	-
All small grains	11	2 901	4	350	-	-	-	-	-	-
Field crops other than corn, sorghums, small grains, silage, and field seeds	3	4	3	4	1	2	1	1	-	-
Hay or grass silage	106	8 720	92	7 481	14	1 479	14	147	-	-
Field seeds	-	-	-	-	-	-	-	-	-	-
Vegetables, sweet corn, or melons for sale	9	42	9	42	9	35	9	9	-	-
Berries for sale	1	(Z)	1	(Z)	-	-	-	-	-	-
Land in orchards (see text)	32	676	30	670	24	644	24	134	-	-
Nursery or greenhouse products	-	-	-	-	-	-	-	-	-	-
All other crops	2	6	-	-	2	6	2	2	-	-

Class 1-5 Farms

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

	1969					1964		
	Crops harvested			Irrigated land		Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Quantity
Field corn for all purposes:								
For grain (bushels)	5	219	17 880	3	181	8	93	2 248
For silage (tons, green weight)	1	80	2 000	1	80	3	112	820
Cut for green or dry fodder, hogged or grazed	1	2	(X)	1	2	(NA)	101	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	-	-	-	-	-	-	-	-
For silage (tons, green weight)	1	40	400	1	40	-	-	-
Cut for dry forage or hay (tons, dry weight)	1	2	2	1	2	(NA)	(NA)	(NA)
Hogged or grazed	-	-	(X)	-	-	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	76	4 019	7 225	67	3 314	73	2 154	4 310
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	47	3 342	4 344	41	3 011	55	4 167	6 127
Small grain hay (tons, dry)	16	269	304	10	105	27	1 203	1 365
Other hay (tons, dry)	11	1 041	1 240	10	1 002	(NA)	437	659
Grass silage (tons, green)	2	49	55	2	49	1	1	1
Hay crops cut and fed green (tons, green)	-	-	-	-	-	(NA)	(NA)	(NA)
Red clover seed (pounds)	-	-	-	-	-	-	-	-
Alfalfa seed (pounds)	-	-	-	-	-	-	-	-
Strawberries (pounds)	-	-	-	-	-	1	-	15

Class 1-5 Farms

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

	1969								1964		
	Crops harvested			Irrigated land		Commercial fertilizer used			Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	8	2 628	26 400	3	160	-	-	-	-	8	3 113	23 542
Winter wheat (bushels)	8	2 628	26 400	3	160	-	-	-	-	8	3 071	23 052
Oats for grain (bushels)	3	120	5 140	2	100	-	-	-	-	4	35	440
Barley for grain (bushels)	3	133	4 100	2	80	-	-	-	-	5	141	1 760
Rye for grain (bushels)	2	20	550	1	10	-	-	-	-	4	55	341
Soybeans for beans (bushels)	1	2	13	1	2	1	2	1	-	-	-	-
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	2	2	372	2	2	-	-	-	-	-	-	-
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	9	42	9	42	14	44
Selected vegetables:						
Tomatoes	3	10	3	10	1	-
Sweet corn	4	9	4	9	10	20
Cucumbers and pickles	3	(Z)	3	(Z)	-	-
Watermelons	-	-	-	-	2	-
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	32	676	(X)	(X)	(X)	(X)	(X)	(X)	(X)
	1964	50	661	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)	1969	32	631	40 127	11	2 509	31	37 618	19	1 141 706
	1964	50	(NA)	31 918	21	9 120	50	22 798	49	3 393 345
Peaches, all (pounds)	1969	15	24	1 782	5	388	15	1 394	10	51 400
	1964	45	(NA)	8 459	12	994	44	7 465	43	941 328
Clingstone (pounds)	1969	4	5	392	1	46	4	346	2	500
Freestone (pounds)	1969	13	19	1 390	4	342	13	1 048	9	50 900
Pears, all (pounds)	1969	13	10	923	4	137	13	786	8	15 660
	1964	33	(NA)	635	6	110	33	525	32	149 800
Bartlett (pounds)	1969	12	8	759	4	82	12	677	6	13 200
Other than Bartlett (pounds)	1969	5	2	164	1	55	5	109	2	2 460
Cherries, all (pounds)	1969	8	7	443	2	24	8	419	5	6 822
	1964	32	(NA)	294	10	112	28	182	23	12 405
Tart (pounds)	1969	3	1	40	-	-	3	40	2	222
Sweet (pounds)	1969	6	6	403	2	24	6	379	3	6 600
Plums and prunes, all (pounds)	1969	3	5	262	1	2	3	260	2	450
	1964	25	(NA)	217	2	25	24	192	20	15 568
Plums (pounds, fresh)	1969	2	(Z)	12	1	2	2	10	2	450
Prunes (pounds, fresh)	1969	1	5	250	-	-	1	250	-	-
Grapes, total (pounds)	1969	1	1	325	1	50	1	275	1	1 600
	1964	15	(NA)	208	1	1	14	207	13	2 642

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

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

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	2	10 610	4	59 028
Firewood and fuelwood	1	200	(NA)	(NA)
Sawlogs and veneer logs	-	-	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	3	4 200	(NA)	(NA)

All Farms

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

	1969	1964
All farms ..... number..	1 051	1 115
Land in farms ..... acres..	1 566 235	1 460 650
Average size of farm ..... acres..	1 490.2	1 310.0
Approximate land area ..... acres..	1 570 816	1 571 250
Proportion in farms ..... percent..	99.7	92.9
Value of land and buildings ..... dollars..	109 945 044	(NA)
Average per farm ..... dollars..	104 609	93 411
Average per acre ..... dollars..	70.19	71.08
Land in Farms According to Use		
Total cropland ..... farms..	881	983
acres..	342 701	314 823
Harvested cropland ..... farms..	696	759
acres..	170 909	132 395
Number of farms by acres harvested:		
1 to 9 acres	42	63
10 to 19 acres	33	50
20 to 29 acres	28	33
30 to 49 acres	48	72
Number of farms by acres harvested:		
50 to 99 acres	124	147
100 to 199 acres	164	196
200 to 499 acres	172	145
500 to 999 acres	61	40
1,000 acres and over	24	13
Cropland used only for pasture or grazing ..... farms..	415	265
acres..	51 505	21 573
All other cropland (see text) ..... farms..	546	(NA)
acres..	120 287	160 855
Woodland including woodland pasture ..... farms..	9	1
acres..	2 205	25
All other land (see text) ..... farms..	850	(NA)
acres..	1 221 329	1 145 862
Irrigated land ..... farms..	428	561
acres..	66 504	65 065

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	1 051	1 566 235	696	584 898	170 909	428	223 031	66 504	1 115	1 460 650	759	132 395
Farms with–												
1 to 9 acres	47	119	6	14	9	8	33	28	36	147	5	25
10 to 49 acres	80	1 875	48	1 185	607	49	1 208	792	127	3 159	95	1 495
50 to 69 acres	22	1 288	15	888	586	16	948	624	24	1 394	18	754
70 to 99 acres	59	4 835	45	3 701	2 349	39	3 201	2 162	68	5 592	57	2 954
100 to 139 acres	38	4 403	27	3 125	1 730	26	3 009	1 840	47	5 362	41	3 102
140 to 179 acres	82	12 856	65	10 190	5 404	50	7 914	4 466	80	12 681	69	6 469
180 to 219 acres	27	5 229	25	4 849	2 921	22	4 256	2 922	40	7 794	33	3 953
220 to 259 acres	42	9 960	38	9 018	4 799	31	7 360	4 075	35	8 415	30	4 004
260 to 499 acres	167	61 337	109	39 932	18 671	69	24 722	12 979	200	74 236	139	21 508
500 to 999 acres	179	127 705	145	104 114	38 975	57	38 537	13 577	198	139 875	134	31 317
1,000 to 1,999 acres	156	218 614	109	152 873	43 856	37	51 407	10 919	126	174 975	85	32 408
2,000 acres and over	152	1 118 014	64	255 009	51 002	24	80 436	12 120	134	1 027 050	53	24 401

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..	1 051	1 115
acres..	1 566 235	1 460 650
Harvested cropland ..... farms..	696	759
acres..	170 909	132 395
Full owners ..... farms..	481	488
acres..	278 404	195 995
Harvested cropland ... farms..	275	292
acres..	36 755	29 814
Part owners ..... farms..	439	435
acres..	1 140 628	1 067 050
Harvested cropland ... farms..	326	314
acres..	112 558	74 443
Tenants ..... farms..	131	176
acres..	147 203	155 225
Harvested cropland ... farms..	95	141
acres..	21 596	25 808
Percent of tenancy	12.4	15.8
Farm operators by age groups:		
Under 25 years	33	41
25 to 34 years	128	140
35 to 44 years	176	209
45 to 54 years	253	323
55 to 64 years	295	239
65 years and over	166	163
Average age	50.7	49.7
Farm operators by place of residence:		
On farm operated	705	933
Not on farm operated	238	(NA)
Farm operators reporting days of work off farm	475	418
1 to 49 days	156	186
50 to 99 days	48	
100 to 199 days	51	232
200 days and over	220	

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	131	92
Class 2– " $20,000 to $39,999	161	155
Class 3– " $10,000 to $19,999	190	225
Class 4– " $5,000 to $9,999	187	191
Class 5– " $2,500 to $4,999	176	138
Class 6 (see text)	50	91
Part time (see text)	107	130
Part retirement (see text)	47	91
Abnormal (see text)	2	2
Market value of all agricultural products sold (see text) ..... dollars..	29 074 241	16 444 500
Average per farm ..... dollars..	27 663	14 748
Crops including nursery products and hay ..... farms..	643	(NA)
dollars..	7 245 148	7 222 393
Forest products ..... farms..	–	–
dollars..	–	–
Livestock, poultry, and their products ..... farms..	800	(NA)
dollars..	21 829 093	9 222 087

All Farms

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

	1969	1964
Farms by value of agricultural products sold		
$1 to $249	47	75
$250 to $499	18	36
$500 to $999	34	61
$1,000 to $1,499	46	52
$1,500 to $1,999	53	39
$2,000 to $2,499	36	49
$2,500 and over	817	803
Farms with farm-related income from—		
Customwork and other agricultural services, farms	156	(NA)
Customwork and other agricultural services, dollars	422 039	(NA)
Recreational services, farms	4	-
Recreational services, dollars	11 315	-
Government farm programs, farms	623	(NA)
Government farm programs, dollars	3 053 141	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text), farms	1 051	1 115
Farm production expenses, total (see text), dollars	24 832 879	(NA)
Number of farms with expenditures of—		
$1 to $499	36	(NA)
$500 to $999	65	(NA)
$1,000 to $1,999	90	(NA)
$2,000 to $2,999	53	(NA)
$3,000 to $4,999	119	(NA)
$5,000 to $9,999	240	(NA)
$10,000 and over	448	(NA)
Items reported both years, dollars	18 091 462	8 621 645
Livestock and poultry, farms	519	437
Livestock and poultry, dollars	8 445 810	1 698 750
Feed for livestock and poultry, farms	766	825
Feed for livestock and poultry, dollars	5 063 756	3 448 950
Commercially mixed formula feeds, farms	482	690
Commercially mixed formula feeds, tons	52 423	23 731
Commercially mixed formula feeds, dollars	3 466 975	1 766 350
Seeds, bulbs, plants, and trees, farms	658	747
Seeds, bulbs, plants, and trees, dollars	464 766	287 585
Commercial fertilizer, farms	404	492
Commercial fertilizer, dollars	570 138	540 035
Lime, farms	-	-
Lime, dollars	-	(NA)
Other agricultural chemicals (see text), farms	419	(NA)
Other agricultural chemicals (see text), dollars	222 246	(NA)
Gasoline and other petroleum fuel and oil for the farm business, farms	1 041	1 034
Gasoline and other petroleum fuel and oil for the farm business, dollars	1 285 579	1 087 750
Hired farm labor, farms	597	656
Hired farm labor, dollars	1 354 894	1 152 050
Contract labor, machine hire, and customwork, farms	621	668
Contract labor, machine hire, and customwork, dollars	906 519	406 525
All other production expenses, farms	975	(NA)
All other production expenses, dollars	6 519 171	(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	1 013	12 240 947
By value groups:		
$1 to $999	32	20 200
$1,000 to $4,999	338	845 267
$5,000 to $9,999	239	1 588 609
$10,000 to $19,999	213	2 877 898
$20,000 and over	191	6 908 973

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	834	1 019	579	654	330	365	965	1 165
Motortrucks including pickups	933	1 720	635	864	542	856	1 049	1 697
Tractors other than garden tractors and motor tillers	809	1 516	364	534	602	982	877	1 617
Riding garden tractors 7 hp and over	19	24	12	14	10	10	(NA)	(NA)
Grain and bean combines, self-propelled	157	182	60	67	105	115	98	131
Cornpickers, corn heads, and picker-shellers	13	17	9	11	5	6	4	8
Pickup balers	96	105	57	62	42	43	80	85

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	775	(X)	785	(X)	841	(NA)	(NA)	(NA)
Cattle and calves	740	99 081	745	81 493	808	65 286	761	48 776
Farms with—								
1 to 4	37	74	68	159	174	(NA)	(NA)	(NA)
5 to 9	39	288	87	628		(NA)	(NA)	(NA)
10 to 19	76	1 044	122	1 734	129	(NA)	(NA)	(NA)
20 and over	588	97 675	468	78 972	505	(NA)	(NA)	(NA)
Cows and heifers that had calved	598	34 591	(X)	(X)	745	33 891	(NA)	(NA)
Milk cows	175	6 180	(X)	(X)	359	8 376	(NA)	(NA)
Farms with—								
1 or 2	90	129	(X)	(X)	188	(NA)	(NA)	(NA)
3 or 4	12	40	(X)	(X)	35	(NA)	(NA)	(NA)
5 to 9	5	33	(X)	(X)	16	(NA)	(NA)	(NA)
10 and over	68	5 978	(X)	(X)	120	(NA)	(NA)	(NA)
Hogs and pigs	152	10 206	153	16 558	145	6 657	110	13 761
Farms with—								
1 to 4	27	64	14	28	84	(NA)	26	(NA)
5 to 9	23	173	13	88		(NA)		(NA)
10 to 24	40	666	22	391	23	(NA)	84	(NA)
25 and over	62	9 303	104	16 051	38	(NA)		(NA)
Feeder pigs	(X)	(X)	45	3 753	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	105	1 887	(X)	(X)	84	1 957	(X)	(X)
December 1 of preceding year and May 31	95	868	(X)	(X)	71	1 147	(X)	(X)
June 1 and November 30	87	1 019	(X)	(X)	64	810	(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	2 564	44	2 388	57	4 569	53	4 191
Horses and ponies	303	1 188	49	149	(NA)	(NA)	54	129
Chickens 3 months old or older	144	22 101	26	9 693	351	34 022	(NA)	8 235
Farms with--								
1 to 99	125	3 235	13	557	309	(NA)	(NA)	(NA)
100 to 399	10	1 787	9	1 732	31	(NA)	(NA)	(NA)
400 to 1,599	6	3 279	2	1 604	7	(NA)	(NA)	(NA)
1,600 and over	3	13 800	2	5 800	4	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	139	20 802	24	9 533	338	32 555	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	2	56	-	-	(NA)	(NA)	-	-
Other livestock and poultry	55	(X)	8	(X)	(NA)	(NA)	(NA)	(NA)

Table 8. Crops Harvested: 1969 and 1964

	1969	1964		1969	1964
Field corn for all purposes ... farms.	24	51	Hay, excluding sorghum hay ... farms.	235	(NA)
For grain ... farms.	7	20	acres.	11 934	5 331
acres.	768	341	tons.	32 328	14 422
bushels.	42 907	14 200	Cotton ... farms.	269	444
Cut for silage, green or dry fodder, or hogged or grazed ... farms.	18	(NA)	acres.	9 656	15 625
acres.	1 006	732	bales.	6 701	15 411
Sorghums for all purposes except sirup ... farms.	521	567	Peanuts for nuts ... farms.	244	328
For grain or seed ... farms.	490	430	acres.	7 204	7 214
acres.	79 193	45 339	pounds.	16 610 409	14 265 500
bushels.	2 129 566	1 002 455	Tobacco ... farms.	-	-
Cut for silage, dry forage or hay, or hogged or grazed ... farms.	157	(NA)	acres.	-	-
acres.	12 231	18 950	pounds.	-	-
Wheat for grain ... farms.	172	166	Irish potatoes and sweetpotatoes ... farms.	32	(NA)
acres.	21 250	17 647	acres.	396	495
bushels.	301 488	138 735	Vegetables, sweet corn, or melons for sale ... farms.	18	38
Other small grains for grain ... farms.	33	(NA)	acres.	233	295
acres.	1 820	1 082	Berries for sale ... farms.	-	-
Soybeans for beans ... farms.	10	1	acres.	-	-
acres.	261	90	Land in orchards (see text) ... farms.	8	30
bushels.	6 978	1 250	acres.	22	29
			Other crops ... farms.	127	(NA)
			acres.	26 158	(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		1969	1964
Class 1-5 farms ... number.	845	801	Total woodland ... farms.	7	1
Land in farms ... acres.	1 505 002	1 361 889	acres.	2 145	25
Average size of farm ... acres.	1 781.0	1 700.2	Woodland pastured ... farms.	3	1
Value of land and buildings ... dollars.	101 791 112	(NA)	acres.	1 469	25
Average per farm ... dollars.	120 462	(NA)	Woodland not pastured ... farms.	4	-
Average per acre ... dollars.	67.63	(NA)	acres.	676	-
Land in Farms According to Use			Pastureland and rangeland (other than cropland and woodland pasture) ... farms.	436	495
Total cropland ... farms.	729	(NA)	acres.	1 154 347	1 083 107
acres.	321 544	269 539	Improved pastureland and rangeland ... farms.	78	63
Harvested cropland ... farms.	626	625	acres.	69 233	2 678
acres.	168 991	126 023	Pastureland and rangeland not improved ... farms.	392	(NA)
Number of farms by acres harvested:			acres.	1 085 114	1 080 429
1 to 49 acres	92	(NA)	All other land (see text) ... farms.	491	692
50 to 99 acres	116	(NA)	acres.	26 966	9 207
100 to 199 acres	161	(NA)	Irrigated land ... farms.	379	460
200 to 499 acres	172	(NA)	acres.	65 527	62 220
500 to 999 acres	61	(NA)	Total pastureland (all types) ... farms.	605	(NA)
1,000 acres and over	24	(NA)	acres.	1 200 264	1 100 159
1,000 to 1,999 acres	19	(NA)	**Conservation Practices**		
2,000 acres and over	5	(NA)	Grain or row crops farmed on the contour ... farms.	29	(NA)
Cropland used only for pasture or grazing ... farms.	333	205	acres.	7 375	(NA)
acres.	44 448	17 027	Stripcropping systems to control erosion ... farms.	5	(NA)
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ... farms.	227	399	acres.	824	(NA)
acres.	46 801	80 263	Cropland and pastureland having terraces ... farms.	25	(NA)
Cropland on which all crops failed ... farms.	96	183	acres.	9 667	(NA)
acres.	9 669	22 203			
Cropland in cultivated summer fallow ... farms.	178	201			
acres.	26 948	19 141			
Cropland idle ... farms.	152	87			
acres.	24 687	4 882			

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	845	801	1 505 002	626	575 557	168 991	379	220 197	65 527
Farms with–									
1 to 9 acres	22	6	57	-	-	-	1	7	7
10 to 49 acres	35	47	880	22	537	344	22	575	429
50 to 69 acres	18	18	1 068	13	778	561	13	778	566
70 to 99 acres	42	49	3 469	38	3 138	2 134	34	2 818	2 018
100 to 139 acres	31	38	3 587	26	3 009	1 728	26	3 009	1 840
140 to 179 acres	62	62	9 810	56	8 870	5 186	48	7 614	4 436
180 to 219 acres	23	34	4 455	23	4 455	2 786	21	4 074	2 857
220 to 259 acres	36	31	8 550	33	7 848	4 471	30	7 140	4 069
260 to 499 acres	119	133	43 899	100	36 621	18 145	66	23 802	12 689
500 to 999 acres	165	139	119 464	142	102 419	38 778	57	38 537	13 577
1,000 to 1,999 acres	145	113	205 085	109	152 873	43 856	37	51 407	10 919
2,000 acres and over	147	131	1 104 678	64	255 009	51 002	24	80 436	12 120

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	391
Proportion of all class 1-5 farms—percent	46.2
Land in farms—acres	257 546
Cropland—acres	143 235
Class 1-5 farms irrigated in 1969—number	379
Proportion of all class 1-5 farms—percent	44.8
Land in farms—acres	220 197
Average per farm—acres	580.9
Cropland—acres	132 106
Harvested cropland—acres	79 241
Irrigated land—acres	65 527
Average per farm—acres	172.8
Irrigated land—Continued	
Cropland—farms	379
—acres	64 557
Harvested—farms	372
—acres	54 586
Used only for pasture—farms	111
—acres	5 319
Pasture, other than cropland pasture—farms	10
—acres	970
Water used—acre-feet	123 229
Class 1-5 farms with artificial drainage—number	7
Proportion of class 1-5 farms—percent	.8
Land in farms—acres	25 435
Average per farm—acres	3 633.5
Drained land—acres	3 121
Average per farm—acres	445.8
Class 1-5 farms reporting both irrigation and drainage in 1969—number	2
Land in farms—acres	(D)

Class 1-5 Farms

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

	1969		1964		1969		1964
	All farms	Negro operated farms	All farms		All farms	Negro operated farms	All farms
Farms and land in farms operated by–				Corporation, including family			
Class 1-5 farm operators—farms	845	-	801	owned—farms	3	-	(NA)
—acres	1 505 002	-	1 361 889	—acres	54 654	-	(NA)
Harvested cropland—farms	626	-	625	10 or fewer shareholders—farms	2	-	(NA)
—acres	168 991	-	126 023	—acres	(D)	-	(NA)
Full owners—farms	324	-	275	More than 10 shareholders—farms	1	-	(NA)
—acres	235 950	-	(NA)	—acres	(D)	-	(NA)
Harvested cropland—farms	222	-	(NA)	Other—farms	3	-	(NA)
—acres	35 352	-	(NA)	—acres	4 295	-	(NA)
Part owners—farms	414	-	372	Farm operators by age groups:			
—acres	1 128 863	-	(NA)	Under 25 years	22	-	29
Harvested cropland—farms	319	-	(NA)	25 to 34 years	96	-	115
—acres	112 363	-	(NA)	35 to 44 years	150	-	168
Tenants—farms	107	-	141	45 to 54 years	217	-	245
—acres	140 189	-	(NA)	55 to 64 years	242	-	172
Harvested cropland—farms	85	-	(NA)	65 years and over	118	-	72
—acres	21 276	-	(NA)	Average age	50.5	0.0	(NA)
Percent of tenancy	12.6	0.0	17.6	Farm operators by place of residence:			
Farms by type of organization				On farm operated	603	-	691
Individual or family—farms	733	-	(NA)	Not on farm operated	161	-	92
—acres	1 098 860	-	(NA)	Farm operators reporting days of			
Partnership—farms	106	-	(NA)	work off farm	317	-	245
—acres	347 193	-	(NA)	1 to 49 days	123	-	116
				50 to 99 days	43	-	32
				100 to 199 days	34	-	35
				200 days and over	117	-	62

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	131	92
Class 2– " $20,000 to $39,999	161	155
Class 3– " $10,000 to $19,999	190	225
Class 4– " $5,000 to $9,999	187	191
Class 5– " $2,500 to $4,999	176	138
Market value of all agricultural products sold (see text)—farms	845	801
—dollars	28 798 862	16 080 358
Average per farm—dollars	34 081	20 075
Number of class 1-5 farms by value of agricultural products sold:		
$1 to $2,499 (see text)	30	(X)
$2,500 to $4,999	146	138
$5,000 to $7,499	99	105
$7,500 to $9,999	88	86
$10,000 to $14,999	111	120
$15,000 to $19,999	79	106
$20,000 to $29,999	107	95
$30,000 to $39,999	54	61
$40,000 to $59,999	59	62
$60,000 and over	72	30
$60,000 to $79,999	25	(NA)
$80,000 and over	47	(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	574	7 173 694
Grains	463	2 660 510
Tobacco	-	-
Cotton and cottonseed	244	613 642
Field seeds, hay, forage, and silage	194	776 183
Other field crops	294	3 039 369
Vegetables, sweet corn, and melons	18	76 426
Fruits, nuts, and berries	5	7 564
Nursery and greenhouse products	-	-
Forest products sold	-	-
Livestock, poultry, and their products sold	670	21 625 168
Poultry and poultry products	31	103 849
Dairy products	75	3 318 439
Dairy cattle and calves	90	501 893
Other cattle and calves	561	16 903 007
Hogs, sheep, and goats	154	755 009
Other livestock and livestock products	48	42 971
Farms with farm-related income from–		
Customwork and other agricultural services	143	406 313
Recreational services	4	11 315
Government farm programs	526	2 919 114

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	845	801
..... dollars	24 490 731	(NA)
Number of farms with expenditures of–		
$1 to $1,999	33	(NA)
$2,000 to $2,999	34	(NA)
$3,000 to $4,999	98	(NA)
$5,000 to $9,999	233	(NA)
$10,000 to $19,999	223	(NA)
$20,000 to $39,999	118	(NA)
$40,000 and over	106	(NA)
Items reported both years ..... dollars	17 872 240	8 265 835
Livestock and poultry ..... farms	448	(NA)
..... dollars	8 400 848	1 631 956
Feed for livestock and poultry ..... farms	619	547
..... dollars	4 991 317	3 302 339
Commercially mixed formula feeds ..... farms	427	477
..... tons	52 147	(NA)
..... dollars	3 445 757	1 700 955
Feed ingredients ..... farms	242	(NA)
..... tons	5 386	(NA)
..... dollars	429 852	(NA)
Whole grains ..... farms	161	303
..... tons	11 167	(NA)
..... dollars	440 476	647 968
Hay, green chop, and silage ..... farms	209	352
..... tons	24 602	(NA)
..... dollars	675 232	953 416
Seeds, bulbs, plants, and trees ..... farms	586	617
..... dollars	456 278	276 929
Commercial fertilizer ..... farms	368	433
..... dollars	563 674	514 138
Lime ..... farms	-	-
..... dollars	-	(NA)
Other agricultural chemicals (see text) ..... farms	399	(NA)
..... dollars	220 761	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms	842	801
..... dollars	1 241 861	1 021 764
Gasoline ..... farms	779	754
..... dollars	525 506	482 920
Diesel oil ..... farms	353	264
..... dollars	249 438	140 177
LP gas, butane, and propane ..... farms	526	544
..... dollars	311 440	287 735
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms	842	801
..... dollars	155 477	110 932
Hired farm labor ..... farms	520	581
..... dollars	1 325 731	1 123 855
Workers by number of days worked:		
150 days or more ..... farms	160	169
..... workers	266	284
Less than 150 days ..... farms	447	(NA)
..... workers	3 085	(NA)
Contract labor ..... farms	129	(NA)
..... dollars	292 241	(NA)
Machine hire and customwork ..... farms	511	573
..... dollars	600 290	394 854
All other production expenses ..... farms	836	(NA)
..... dollars	6 397 730	(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	826	11 481 530
By value groups:		
$1 to $4,999	220	581 343
$5,000 to $9,999	219	1 470 056
$10,000 to $19,999	203	2 754 558
$20,000 to $29,999	100	2 293 829
$30,000 to $49,999	59	2 031 317
$50,000 and over	25	2 350 427

	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	701	860	491	565	266	295	702	834
2 or 3	126	272	61	129	28	57	(NA)	(NA)
4 and over	4	17	2	8	-	-	(NA)	(NA)
Motortrucks including pickups	785	1 547	565	790	453	757	776	1 360
2 and over	395	1 157	147	372	182	486	(NA)	(NA)
Tractors other than garden tractors and motor tillers	711	1 406	345	514	520	892	703	1 367
2 or 3	380	864	106	238	236	525	(NA)	(NA)
4 and over	58	269	10	47	25	108	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	707	1 393	342	506	517	887	697	1 354
Crawler tractors	7	13	4	8	4	5	7	13
Riding garden tractors 7 hp and over	15	20	10	12	8	8	(NA)	(NA)
Grain and bean combines, self-propelled	153	178	59	66	102	112	87	106
Cornpickers, corn heads, and picker-shellers	13	17	9	11	5	6	(NA)	(NA)
Corn heads for combines	3	3	1	1	2	2	(NA)	(NA)
Other cornpickers and picker-shellers	11	14	8	10	4	4	(NA)	(NA)
Pickup balers	90	99	56	61	37	38	(NA)	(NA)
Windrowers, pull and self-propelled	35	38	22	24	14	14	(NA)	(NA)
Field forage harvesters, shear bar	43	56	21	26	25	30	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	118	(X)	24	(X)
Chickens 3 months old or older	114	21 410	22	9 305
Farms with–				
1 to 1,599	111	7 610	20	3 505
1,600 to 3,199	-	-	1	2 600
3,200 to 9,999	3	13 800	1	3 200
10,000 and over	-	-	-	-
Hens and pullets of laying age excluding started pullets	110	20 371	21	9 205
Pullets not yet of laying age	13	904	1	100
Other chickens	27	135	-	-
Broilers and other meat-type chickens less than 3 months old	1	50	-	-
Turkeys	14	350	3	361
Turkey hens kept for breeding	11	317	3	361
Other turkeys	6	33	-	-
Ducks, geese, and other poultry	12	62	-	-
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	255	29 044	(NA)	6 835
Broilers and other meat-type chickens	(NA)	(NA)	-	-
Turkeys	(NA)	(NA)	12	218

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	668	(X)	669	(X)	(X)	(X)
Any cattle, hogs, or sheep	645	(X)	661	(X)	(X)	(X)
Cattle and calves	621	96 502	632	80 402	55	25 171
Farms with–						
1 to 19	87	812	167	1 529	21	132
20 to 49	150	4 778	213	6 847	14	465
50 to 99	161	10 818	138	9 389	9	(D)
100 to 199	116	15 474	54	7 721	2	(D)
200 and over	107	64 620	60	54 916	9	23 851
200 to 499	76	21 076	34	9 793	5	1 112
500 and over	31	43 544	26	45 123	4	22 739
Cattle	(X)	(X)	437	51 892	31	23 847
Farms with–						
1 to 9	(X)	(X)	194	802	11	35
10 to 19	(X)	(X)	71	936	2	22
20 to 49	(X)	(X)	88	2 576	8	262
50 to 99	(X)	(X)	33	2 229	3	182
100 and over	(X)	(X)	51	45 349	7	23 346
100 to 199	(X)	(X)	17	2 418	1	(D)
200 to 499	(X)	(X)	19	5 862	2	(D)
500 and over	(X)	(X)	15	37 069	4	22 739
Calves	(X)	(X)	524	28 510	31	1 324
Farms with–						
1 to 9	(X)	(X)	82	409	9	42
10 to 19	(X)	(X)	89	1 223	4	56
20 to 49	(X)	(X)	190	5 847	9	294
50 to 99	(X)	(X)	96	6 187	4	210
100 and over	(X)	(X)	67	14 844	5	722
100 to 199	(X)	(X)	42	5 722	3	(D)
200 and over	(X)	(X)	25	9 122	2	(D)
Heifers and heifer calves	496	25 645	(X)	(X)	(X)	(X)
Bulls and steers, including calves	574	37 442	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	70	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	617	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	595	61 131	569	46 481	(NA)	7 585
Cattle	(NA)	(NA)	429	20 885	26	4 606
Calves	(NA)	(NA)	500	25 596	43	2 979

	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	508	33 415	619	90 427	156	6 075	430	27 340
Farms with–								
1 to 19	163	1 332	95	861	93	216	146	1 309
20 to 49	143	4 586	164	5 201	13	459	132	4 166
50 to 99	108	7 138	171	11 470	29	1 956	82	5 480
100 and over	94	20 359	189	72 895	21	3 444	70	16 385
1964								
Total on place	547	31 704	(NA)	52 996	278	8 135	(NA)	23 569

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	132	9 955	132	15 734	103	6 123	83	12 914
Farms with–								
1 to 24	71	728	42	428	(NA)	(NA)	(NA)	(NA)
25 to 49	21	736	32	1 195	(NA)	(NA)	(NA)	(NA)
50 to 99	16	1 163	20	1 461	(NA)	(NA)	(NA)	(NA)
100 and over	24	7 328	38	12 650	(NA)	(NA)	(NA)	(NA)
100 to 199	15	1 949	17	2 271	(NA)	(NA)	(NA)	(NA)
200 and over	9	5 379	21	10 379	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	84	1 499	(X)	(X)	56	652	(X)	(X)
Other hogs and pigs	123	8 456	(X)	(X)	96	5 471	(X)	(X)
Feeder pigs sold	(X)	(X)	35	3 287	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	91	1 800	(X)	(X)	63	1 852	(X)	(X)
December 1 of preceding year and May 31	81	824	(X)	(X)	57	1 097	(X)	(X)
June 1 and November 30	77	976	(X)	(X)	48	755	(X)	(X)
Sheep and lambs	35	2 342	35	2 273	47	4 267	44	3 986
Any goats	14	110	1	10	15	52	1	9
All other livestock	269	(X)	44	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969
Total – farms	516
Total – dollars	784 435
Commercial fertilizer – farms	330
Commercial fertilizer – acres on which used	47 095
Commercial fertilizer – tons	5 519
Commercial fertilizer – dollars	563 674
Lime – farms	–
Lime – acres on which used	–
Lime – tons	–
Lime – dollars	–
Sprays, dusts, fumigants, etc. to control–	
Insects on hay crops – farms	22
Insects on hay crops – acres on which used	1 504
Insects on hay crops – dollars	4 909
Insects on other crops – farms	165
Insects on other crops – acres on which used	34 079
Insects on other crops – dollars	78 486
Nematodes in crops – farms	11
Nematodes in crops – acres on which used	1 038
Nematodes in crops – dollars	12 171
Diseases in crops and orchards – farms	7
Diseases in crops and orchards – acres on which used	442
Diseases in crops and orchards – dollars	1 213
Weeds or grass in crops – farms	247
Weeds or grass in crops – acres on which used	39 682
Weeds or grass in crops – dollars	86 189
Weeds or brush in pasture – farms	25
Weeds or brush in pasture – acres on which used	20 598
Weeds or brush in pasture – dollars	18 696
Chemicals for defoliation or for growth control of crops or thinning of fruit – farms	3
Chemicals for defoliation or for growth control of crops or thinning of fruit – acres on which used	267
Chemicals for defoliation or for growth control of crops or thinning of fruit – dollars	664
Insect control on livestock and poultry – farms	122
Insect control on livestock and poultry – dollars	15 151

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	333	44 448	111	5 319	43	2 059	33	206	11	148
Improved pasture	78	69 233	10	970	7	558	6	114	2	33
Field corn for all purposes	22	1 762	21	1 505	12	1 159	7	64	11	100
Sorghums for all purposes	490	90 339	270	25 846	189	24 439	75	782	140	1 380
All small grains	183	22 761	65	2 529	28	1 797	16	228	17	99
Field crops other than corn, sorghums, small grains, silage, and field seeds	377	41 441	285	18 186	225	12 253	172	1 229	106	458
Hay or grass silage	217	11 659	153	5 276	57	3 189	52	403	6	27
Field seeds	8	863	4	134	3	417	–	–	3	92
Vegetables, sweet corn, or melons for sale	13	220	13	220	13	214	13	44	–	–
Berries for sale	–	–	–	–	–	–	–	–	–	–
Land in orchards (see text)	7	19	6	18	1	9	1	(Z)	–	–
Nursery or greenhouse products	–	–	–	–	–	–	–	–	–	–
All other crops	13	1 118	10	1 006	7	1 000	1	32	7	80

Class 1-5 Farms

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

	1969					1964		
	Crops harvested			Irrigated land		Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Quantity
Field corn for all purposes:								
For grain (bushels)	6	767	42 898	5	510	17	336	14 077
For silage (tons, green weight)	13	917	14 556	13	917	25	680	11 277
Cut for green or dry fodder, hogged or grazed	4	78	(X)	4	78	(NA)	21	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	463	78 403	2 114 900	252	22 874	390	43 136	980 071
For silage (tons, green weight)	26	2 502	31 432	19	1 249	56	2 973	29 935
Cut for dry forage or hay (tons, dry weight)	112	6 374	9 867	46	1 587	(NA)	(NA)	(NA)
Hogged or grazed	36	3 060	(X)	9	136	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	141	4 518	21 774	131	4 071	145	2 590	11 677
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	–	–	–	–	–	2	95	114
Small grain hay (tons, dry)	19	2 192	2 745	1	10	2	26	34
Other hay (tons, dry)	60	4 593	5 403	21	939	(NA)	3 083	2 411
Grass silage (tons, green)	1	100	400	–	–	4	55	446
Hay crops cut and fed green (tons, green)	5	256	5 195	5	256	(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)	165	20 955	297 509	51	1 968	24	1 549	178	86	150	16 772	132 736
Winter wheat (bushels)	165	20 955	297 509	51	1 968	24	1 549	178	86	147	16 676	132 106
Oats for grain (bushels)	1	20	1 300	1	20	1	20	-	1	2	33	1 875
Barley for grain (bushels)	13	370	15 036	12	279	5	171	46	12	1	38	1 786
Rye for grain (bushels)	16	1 304	21 427	9	190	2	17	1	1	8	264	2 589
Soybeans for beans (bushels)	10	261	6 978	10	261	5	151	15	7	1	90	1 250
Peanuts for nuts (pounds)	223	7 108	16 456 222	222	7 108	176	5 980	912	149	302	7 087	14 074 690
Irish potatoes (hundredweight)	1	1	10	1	1	1	1	(Z)	(Z)	-	-	-
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	243	9 507	6 578	193	7 030	97	4 068	264	176	416	15 431	15 279

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	13	220	13	220	33	286
Selected vegetables:						
Tomatoes	4	6	4	6	4	3
Sweet corn	5	18	5	18	4	8
Cucumbers and pickles	3	1	3	1	-	-
Watermelons	5	58	5	58	6	21
Snap beans, bush, pole	4	3	4	3	2	1

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

				Trees or vines						
				Not of bearing age		Of bearing age		Harvested		
	Farms reporting	Acres in trees or vines of all ages	Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text) 1969	7	19	(X)	(X)	(X)	(X)	(X)	(X)	(X)
1964	19	17	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds) 1969	3	1	21	2	16	1	5	-	-
1964	12	(NA)	52	7	34	6	18	1	86
Peaches, all (pounds) 1969	3	2	253	3	105	2	148	2	2 080
1964	19	(NA)	244	10	72	14	172	9	11 280
Clingstone (pounds) 1969	1	(Z)	10	1	2	1	8	1	880
Freestone (pounds) 1969	3	2	243	3	103	1	140	1	1 200
Pears, all (pounds) 1969	2	1	47	2	10	1	37	-	-
1964	13	(NA)	33	7	18	7	15	4	1 050
Bartlett (pounds) 1969	1	1	45	1	8	1	37	-	-
Other than Bartlett (pounds) 1969	1	(Z)	2	1	2	-	-	-	-
Cherries, all (pounds) 1969	2	1	50	2	20	1	30	-	-
1964	14	(NA)	100	7	42	8	58	3	452
Tart (pounds) 1969	1	(Z)	1	1	1	-	-	-	-
Sweet (pounds) 1969	1	1	49	1	19	1	30	-	-
Plums and prunes, all (pounds) 1969	2	1	97	2	26	1	71	1	300
1964	15	(NA)	77	8	40	8	37	5	728
Plums (pounds, fresh) 1969	2	1	95	2	24	1	71	1	300
Prunes (pounds, fresh) 1969	1	(Z)	2	1	2	-	-	-	-
Grapes, total (pounds) 1969	2	2	1 016	2	246	1	770	1	180
1964	10	(NA)	125	6	71	6	54	3	131

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. .	219	411
Land in farms ..... acres. .	706 269	773 005
Average size of farm ..... acres. .	3 224.9	1 880.8
Approximate land area ..... acres. .	2 377 088	2 378 850
Proportion in farms ..... percent. .	29.7	32.4
Value of land and buildings ..... dollars. .	29 961 156	(NA)
Average per farm ..... dollars. .	136 808	57 793
Average per acre ..... dollars. .	42.42	30.69
Land in Farms According to Use		
Total cropland ..... farms. .	177	327
acres. .	21 403	23 109
Harvested cropland ..... farms. .	149	234
acres. .	6 934	7 383
Number of farms by acres harvested:		
1 to 9 acres	62	138
10 to 19 acres	32	45
20 to 29 acres	18	27
30 to 49 acres	13	9
Number of farms by acres harvested:		
50 to 99 acres	14	8
100 to 199 acres	4	–
200 to 499 acres	3	4
500 to 999 acres	2	1
1,000 acres and over	1	2
Cropland used only for pasture or grazing ..... farms. .	76	176
acres. .	6 830	9 087
All other cropland (see text) .... farms. .	50	(NA)
acres. .	7 639	6 639
Woodland including woodland pasture ..... farms. .	26	175
acres. .	185 265	217 085
All other land (see text) ..... farms. .	167	(NA)
acres. .	499 601	532 801
Irrigated land ..... farms. .	142	249
acres. .	8 378	10 183

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	219	706 269	149	446 081	6 934	142	442 562	8 378	411	773 005	234	7 383
Farms with–												
1 to 9 acres	30	163	22	145	117	18	122	104	50	285	38	138
10 to 49 acres	87	1 982	70	1 639	914	69	1 611	1 023	139	3 159	100	1 052
50 to 69 acres	7	393	7	393	168	7	393	201	16	950	10	118
70 to 99 acres	2	158	2	158	80	2	158	120	14	1 129	9	168
100 to 139 acres	5	626	1	105	20	1	105	20	23	2 641	14	384
140 to 179 acres	5	778	4	609	159	4	609	163	23	3 638	6	71
180 to 219 acres	3	622	2	415	46	2	415	50	11	2 141	6	76
220 to 259 acres	5	1 241	5	1 241	262	4	983	313	7	1 693	5	54
260 to 499 acres	12	4 219	8	2 771	248	8	2 707	114	26	9 550	10	349
500 to 999 acres	24	17 196	13	9 098	519	15	10 712	816	42	30 953	16	191
1,000 to 1,999 acres	13	16 548	5	5 578	297	3	3 058	202	28	38 620	6	54
2,000 acres and over	26	662 343	10	423 929	4 104	9	421 689	5 252	32	678 255	14	4 728

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. .	219	411
acres. .	706 269	773 005
Harvested cropland ..... farms. .	149	234
acres. .	6 934	7 383
Full owners ..... farms. .	162	302
acres. .	357 679	85 311
Harvested cropland ... farms. .	119	172
acres. .	5 168	1 659
Part owners ..... farms. .	53	90
acres. .	320 380	211 085
Harvested cropland ... farms. .	28	50
acres. .	1 657	1 101
Tenants ..... farms. .	4	9
acres. .	28 210	16 038
Harvested cropland ... farms. .	2	2
acres. .	109	6
Percent of tenancy	1.8	2.2
Farm operators by age groups:		
Under 25 years	2	1
25 to 34 years	15	29
35 to 44 years	52	90
45 to 54 years	66	119
55 to 64 years	60	86
65 years and over	24	86
Average age	50.7	52.8
Farm operators by place of residence:		
On farm operated	143	359
Not on farm operated	45	(NA)
Farm operators reporting days of work off farm	153	214
1 to 49 days	18	34
50 to 99 days	8	
100 to 199 days	29	180
200 days and over	98	

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	2	3
Class 2– " $20,000 to $39,999	7	3
Class 3– " $10,000 to $19,999	13	6
Class 4– " $5,000 to $9,999	21	11
Class 5– " $2,500 to $4,999	49	28
Class 6 (see text)	26	109
Part time (see text)	80	164
Part retirement (see text)	13	78
Abnormal (see text)	8	9
Market value of all agricultural products sold (see text) ..... dollars. .	2 821 670	985 825
Average per farm ..... dollars. .	12 884	2 399
Crops including nursery products and hay ..... farms. .	110	(NA)
dollars. .	441 506	340 292
Forest products ..... farms. .	2	2
dollars. .	815	4 003
Livestock, poultry, and their products ..... farms. .	156	(NA)
dollars. .	2 379 349	639 826

All Farms

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

	1969	1964
Farms by value of agricultural products sold		
$1 to $249	30	134
$250 to $499	15	78
$500 to $999	36	64
$1,000 to $1,499	14	33
$1,500 to $1,999	14	28
$2,000 to $2,499	15	15
$2,500 and over	95	59
Farms with farm-related income from—		
Customwork and other agricultural services, farms	18	(NA)
Customwork and other agricultural services, dollars	9 166	(NA)
Recreational services, farms	2	2
Recreational services, dollars	4 750	(D)
Government farm programs, farms	24	(NA)
Government farm programs, dollars	15 479	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text), farms	219	411
Farm production expenses, total (see text), dollars	2 743 587	(NA)
Number of farms with expenditures of—		
$1 to $499	32	(NA)
$500 to $999	37	(NA)
$1,000 to $1,999	47	(NA)
$2,000 to $2,999	27	(NA)
$3,000 to $4,999	24	(NA)
$5,000 to $9,999	29	(NA)
$10,000 and over	23	(NA)
Items reported both years, dollars	1 891 396	533 484
Livestock and poultry, farms	75	31
Livestock and poultry, dollars	1 313 342	174 405
Feed for livestock and poultry, farms	144	218
Feed for livestock and poultry, dollars	165 673	112 985
Commercially mixed formula feeds, farms	91	72
Commercially mixed formula feeds, tons	1 165	282
Commercially mixed formula feeds, dollars	92 276	23 374
Seeds, bulbs, plants, and trees, farms	69	67
Seeds, bulbs, plants, and trees, dollars	13 322	8 024
Commercial fertilizer, farms	98	71
Commercial fertilizer, dollars	46 506	10 763
Lime, farms	-	-
Lime, dollars	-	(NA)
Other agricultural chemicals (see text), farms	74	(NA)
Other agricultural chemicals (see text), dollars	17 187	(NA)
Gasoline and other petroleum fuel and oil for the farm business, farms	208	404
Gasoline and other petroleum fuel and oil for the farm business, dollars	124 359	99 488
Hired farm labor, farms	117	105
Hired farm labor, dollars	180 196	92 105
Contract labor, machine hire, and customwork, farms	74	52
Contract labor, machine hire, and customwork, dollars	47 998	35 714
All other production expenses, farms	193	(NA)
All other production expenses, dollars	835 004	(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	204	1 660 148
By value groups:		
$1 to $999	19	10 400
$1,000 to $4,999	101	264 090
$5,000 to $9,999	47	316 405
$10,000 to $19,999	20	255 108
$20,000 and over	17	814 145

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	124	330	88	172	59	158	236	433
Motortrucks including pickups	176	496	94	185	108	311	344	705
Tractors other than garden tractors	147	253	49	76	111	177	194	306
and motor tillers	10	11	7	7	4	4	(NA)	(NA)
Riding garden tractors 7 hp and over	5	5	-	-	5	5	6	6
Grain and bean combines, self-propelled	2	2	-	-	2	2	-	-
Cornpickers, corn heads, and picker-shellers	40	49	22	23	22	26	31	39
Pickup balers								

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Any cattle, hogs, or sheep	154	(X)	150	(X)	329	(NA)	(NA)	(NA)
Cattle and calves	142	12 159	132	12 846	286	12 422	246	6 131
Farms with—								
1 to 4	14	34	14	34	72	(NA)	(NA)	(NA)
5 to 9	13	83	22	131		(NA)	(NA)	(NA)
10 to 19	19	231	33	490	68	(NA)	(NA)	(NA)
20 and over	96	11 811	63	12 191	146	(NA)	(NA)	(NA)
Cows and heifers that had calved	119	7 347	(X)	(X)	275	8 338	(NA)	(NA)
Milk cows	23	66	(X)	(X)	35	101	(NA)	(NA)
Farms with—								
1 or 2	20	24	(X)	(X)	32	(NA)	(NA)	(NA)
3 or 4	-	-	(X)	(X)	2	(NA)	(NA)	(NA)
5 to 9	2	12	(X)	(X)	-	(NA)	(NA)	(NA)
10 and over	1	30	(X)	(X)	1	(NA)	(NA)	(NA)
Hogs and pigs	17	96	7	99	60	330	8	203
Farms with—								
1 to 4	12	22	2	6	54	(NA)	2	(NA)
5 to 9	2	12	-	-		(NA)		(NA)
10 to 24	2	22	4	59	4	(NA)	6	(NA)
25 and over	1	40	1	34	2	(NA)		(NA)
Feeder pigs	(X)	(X)	1	34	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	6	13	(X)	(X)	26	53	(X)	(X)
December 1 of preceding year and May 31	4	8	(X)	(X)	23	27	(X)	(X)
June 1 and November 30	4	5	(X)	(X)	12	26	(X)	(X)

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

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	29	652	29	528	77	5 579	62	4 391
Horses and ponies	128	973	11	22	(NA)	(NA)	23	605
Chickens 3 months old or older	27	631	-	-	129	3 237	(NA)	590
Farms with—								
1 to 99	27	631	-	-	124	(NA)	(NA)	(NA)
100 to 399	-	-	-	-	5	(NA)	(NA)	(NA)
400 to 1,599	-	-	-	-	-	(NA)	(NA)	(NA)
1,600 and over	-	-	-	-	-	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	25	535	-	-	40	1 476	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	-	-	-	-	(NA)	(NA)	-	-
Other livestock and poultry	30	(X)	13	(X)	(NA)	(NA)	(NA)	(NA)

Table 8. Crops Harvested: 1969 and 1964

	1969	1964
Field corn for all purposes (farms)	11	53
For grain (farms)	11	51
(acres)	1 097	1 385
(bushels)	45 122	29 457
Cut for silage, green or dry fodder, or hogged or grazed (farms)	-	(NA)
(acres)	-	40
Sorghums for all purposes except sirup (farms)	-	2
For grain or seed (farms)	-	-
(acres)	-	-
(bushels)	-	-
Cut for silage, dry forage or hay, or hogged or grazed (farms)	-	(NA)
(acres)	-	6
Wheat for grain (farms)	11	22
(acres)	256	182
(bushels)	8 315	4 010
Other small grains for grain (farms)	8	(NA)
(acres)	79	104
Soybeans for beans (farms)	-	-
(acres)	-	-
(bushels)	-	-
Hay, excluding sorghum hay (farms)	123	(NA)
(acres)	4 918	5 060
(tons)	16 285	13 968
Cotton (farms)	-	-
(acres)	-	-
(bales)	-	-
Peanuts for nuts (farms)	-	-
(acres)	-	-
(pounds)	-	-
Tobacco (farms)	-	-
(acres)	-	-
(pounds)	-	-
Irish potatoes and sweetpotatoes (farms)	-	(NA)
(acres)	-	1
Vegetables, sweet corn, or melons for sale (farms)	13	13
(acres)	113	169
Berries for sale (farms)	-	-
(acres)	-	-
Land in orchards (see text) (farms)	53	85
(acres)	448	433
Other crops (farms)	6	(NA)
(acres)	45	(NA)
Greenhouse products under glass or other protection (farms)	1	(NA)
(sq. ft.)	300	-

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)	92	51
Land in farms (acres)	268 465	249 763
Average size of farm (acres)	2 918.0	4 897.3
Value of land and buildings (dollars)	13 324 338	(NA)
Average per farm (dollars)	144 829	(NA)
Average per acre (dollars)	49.63	(NA)
Land in Farms According to Use		
Total cropland (farms)	64	(NA)
(acres)	5 373	2 916
Harvested cropland (farms)	56	35
(acres)	1 853	1 123
Number of farms by acres harvested:		
1 to 49 acres	41	(NA)
50 to 99 acres	11	(NA)
100 to 199 acres	4	(NA)
200 to 499 acres	-	(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)	29	21
(acres)	3 037	1 668
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured (farms)	5	1
(acres)	239	10
Cropland on which all crops failed (farms)	1	7
(acres)	11	80
Cropland in cultivated summer fallow (farms)	2	-
(acres)	36	-
Cropland idle (farms)	9	4
(acres)	197	35
Total woodland (farms)	15	19
(acres)	65 855	23 572
Woodland pastured (farms)	14	18
(acres)	(D)	23 570
Woodland not pastured (farms)	2	1
(acres)	(D)	2
Pastureland and rangeland (other than cropland and woodland pasture) (farms)	52	19
(acres)	176 477	222 805
Improved pastureland and rangeland (farms)	13	5
(acres)	3 621	1 032
Pastureland and rangeland not improved (farms)	43	(NA)
(acres)	172 856	221 773
All other land (see text) (farms)	55	44
(acres)	20 760	468
Irrigated land (farms)	53	35
(acres)	2 138	1 380
Total pastureland (all types) (farms)	72	(NA)
(acres)	215 367	248 043
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)	6	(NA)
(acres)	107	(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	92	51	268 465	56	25 881	1 853	53	22 314	2 138
Farms with—									
1 to 9 acres	5	2	19	2	14	12	1	7	7
10 to 49 acres	22	13	488	18	428	249	18	414	264
50 to 69 acres	3	-	176	3	176	77	3	176	105
70 to 99 acres	-	3	-	-	-	-	-	-	-
100 to 139 acres	4	3	521	-	-	-	-	-	-
140 to 179 acres	3	2	465	3	465	152	3	465	156
180 to 219 acres	2	1	422	1	215	30	1	215	34
220 to 259 acres	3	-	754	3	754	245	3	754	306
260 to 499 acres	8	2	2 794	7	2 451	184	6	2 051	104
500 to 999 acres	14	5	10 107	11	7 840	513	13	9 454	760
1,000 to 1,999 acres	12	5	15 268	5	5 578	297	3	(D)	202
2,000 acres and over	16	15	237 451	3	7 960	94	2	(D)	200

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	55
Proportion of all class 1-5 farms—percent	59.7
Land in farms—acres	22 355
Cropland—acres	4 415
Class 1-5 farms irrigated in 1969—number	53
Proportion of all class 1-5 farms—percent	57.6
Land in farms—acres	22 314
Average per farm—acres	421.0
Cropland—acres	4 400
Harvested cropland—acres	1 638
Irrigated land—acres	2 138
Average per farm—acres	40.3
Irrigated land—Continued	
Cropland—farms	51
acres	1 994
Harvested—farms	49
acres	1 569
Used only for pasture—farms	14
acres	414
Pasture, other than cropland pasture—farms	3
acres	144
Water used—acre-feet	4 490
Class 1-5 farms with artificial drainage—number	8
Proportion of class 1-5 farms—percent	8.6
Land in farms—acres	794
Average per farm—acres	99.2
Drained land—acres	184
Average per farm—acres	23.0
Class 1-5 farms reporting both irrigation and drainage in 1969—number	7
Land in farms—acres	793

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	92	-	51
acres	268 465	-	249 763
Harvested cropland—farms	56	-	35
acres	1 853	-	1 123
Full owners—farms	58	-	25
acres	137 516	-	(NA)
Harvested cropland—farms	36	-	(NA)
acres	901	-	(NA)
Part owners—farms	31	-	23
acres	102 788	-	(NA)
Harvested cropland—farms	19	-	(NA)
acres	892	-	(NA)
Tenants—farms	3	-	2
acres	28 161	-	(NA)
Harvested cropland—farms	1	-	(NA)
acres	60	-	(NA)
Percent of tenancy	3.2	0.0	3.9
Farms by type of organization			
Individual or family—farms	81	-	(NA)
acres	132 790	-	(NA)
Partnership—farms	7	-	(NA)
acres	31 804	-	(NA)
Corporation, including family owned—farms	1	-	(NA)
acres	33	-	(NA)
10 or fewer shareholders—farms	1	-	(NA)
acres	33	-	(NA)
More than 10 shareholders—farms	-	-	(NA)
acres	-	-	(NA)
Other—farms	3	-	(NA)
acres	103 838	-	(NA)
Farm operators by age groups:			
Under 25 years	2	-	-
25 to 34 years	5	-	3
35 to 44 years	20	-	9
45 to 54 years	27	-	24
55 to 64 years	27	-	8
65 years and over	11	-	7
Average age	51.6	0.0	(NA)
Farm operators by place of residence:			
On farm operated	62	-	40
Not on farm operated	16	-	8
Farm operators reporting days of work off farm	50	-	21
1 to 49 days	9	-	3
50 to 99 days	4	-	7
100 to 199 days	9	-	5
200 days and over	28	-	6

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	2	3
Class 2-- " $20,000 to $39,999	7	3
Class 3-- " $10,000 to $19,999	13	6
Class 4-- " $5,000 to $9,999	21	11
Class 5-- " $2,500 to $4,999	49	28
Market value of all agricultural products sold (see text)—farms	92	51
dollars	2 287 124	487 034
Average per farm—dollars	24 860	9 549
Number of class 1-5 farms by value of agricultural products sold:		
$1 to $2,499 (see text)	5	(X)
$2,500 to $4,999	44	29
$5,000 to $7,499	12	8
$7,500 to $9,999	9	4
$10,000 to $14,999	8	5
$15,000 to $19,999	5	2
$20,000 to $29,999	5	5
$30,000 to $39,999	2	-
$40,000 to $59,999	-	4
$60,000 and over	2	2
$60,000 to $79,999	-	(NA)
$80,000 and over	2	(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	34	155 057
Grains	2	747
Tobacco	-	-
Cotton and cottonseed	-	-
Field seeds, hay, forage, and silage	21	79 771
Other field crops	-	-
Vegetables, sweet corn, and melons	8	26 451
Fruits, nuts, and berries	13	47 968
Nursery and greenhouse products	1	120
Forest products sold	2	815
Livestock, poultry, and their products sold	82	2 131 252
Poultry and poultry products	1	79
Dairy products	2	(D)
Dairy cattle and calves	6	34 680
Other cattle and calves	74	2 047 728
Hogs, sheep, and goats	12	6 768
Other livestock and livestock products	12	(D)
Farms with farm-related income from–		
Customwork and other agricultural services	7	3 279
Recreational services	2	4 750
Government farm programs	10	3 832

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.	92	45
dollars.	2 274 742	(NA)
Number of farms with expenditures of–		
$1 to $1,999	24	(NA)
$2,000 to $2,999	15	(NA)
$3,000 to $4,999	14	(NA)
$5,000 to $9,999	23	(NA)
$10,000 to $19,999	9	(NA)
$20,000 to $39,999	3	(NA)
$40,000 and over	4	(NA)
Items reported both years ..... dollars.	1 615 367	283 583
Livestock and poultry ..... farms.	37	(NA)
dollars.	1 272 506	127 400
Feed for livestock and poultry ..... farms.	76	33
dollars.	136 069	67 284
Commercially mixed formula feeds ..... farms.	55	21
tons.	965	(NA)
dollars.	74 767	14 161
Feed ingredients ..... farms.	17	(NA)
tons.	85	(NA)
dollars.	12 389	(NA)
Whole grains ..... farms.	30	27
tons.	706	(NA)
dollars.	26 667	26 641
Hay, green chop, and silage ..... farms.	30	19
tons.	777	(NA)
dollars.	22 246	26 482
Seeds, bulbs, plants, and trees ..... farms.	24	13
dollars.	4 013	1 004
Commercial fertilizer ..... farms.	33	21
dollars.	17 370	3 636
Lime ..... farms.	-	-
dollars.	-	(NA)
Other agricultural chemicals (see text) ..... farms	26	(NA)
dollars.	11 479	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	92	45
dollars.	67 066	20 243
Gasoline ..... farms.	92	45
dollars.	48 262	14 184
Diesel oil ..... farms.	21	12
dollars.	4 407	2 397
LP gas, butane, and propane ..... farms.	26	10
dollars.	8 146	1 235
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms	92	45
dollars.	6 251	2 427
Hired farm labor ..... farms.	58	28
dollars.	102 179	59 786
Workers by number of days worked.		
150 days or more ..... farms.	17	16
workers.	25	27
Less than 150 days ..... farms.	52	(NA)
workers.	233	(NA)
Contract labor ..... farms.	6	(NA)
dollars.	4 313	(NA)
Machine hire and customwork ..... farms.	26	14
dollars.	11 851	4 230
All other production expenses ..... farms.	91	(NA)
dollars.	647 896	(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	90	763 553
By value groups:		
$1 to $4,999	45	125 940
$5,000 to $9,999	20	133 800
$10,000 to $19,999	17	214 108
$20,000 to $29,999	3	69 405
$30,000 to $49,999	3	119 200
$50,000 and over	2	101 100

	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	69	40	49	18	20	39	46
2 or 3	9	20	5	11	2	4	(NA)	(NA)
4 and over	1	5	1	4	-	-	(NA)	(NA)
Motortrucks including pickups	80	126	47	65	48	61	44	58
2 and over	32	78	13	31	12	25	(NA)	(NA)
Tractors other than garden tractors and motor tillers	69	104	27	35	48	69	30	48
2 or 3	23	54	6	14	14	31	(NA)	(NA)
4 and over	1	5	-	-	1	5	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	68	96	26	33	47	63	29	43
Crawler tractors	8	8	2	2	6	6	3	5
Riding garden tractors 7 hp and over	3	3	2	2	1	1	(NA)	(NA)
Grain and bean combines, self-propelled	1	1	-	-	1	1	-	-
Cornpickers, corn heads, and picker-shellers	-	-	-	-	-	-	(NA)	(NA)
Corn heads for combines	-	-	-	-	-	-	(NA)	(NA)
Other cornpickers and picker-shellers	-	-	-	-	-	-	(NA)	(NA)
Pickup balers	22	22	10	10	12	12	(NA)	(NA)
Windrowers, pull and self-propelled	14	14	7	7	7	7	(NA)	(NA)
Field forage harvesters, shear bar	8	9	3	3	6	6	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	15	(X)	1	(X)
Chickens 3 months old or older	13	336	-	-
Farms with–				
1 to 1,599	13	336	-	-
1,600 to 3,199	-	-	-	-
3,200 to 9,999	-	-	-	-
10,000 and over	-	-	-	-
Hens and pullets of laying age excluding started pullets	13	323	-	-
Pullets not yet of laying age	1	6	-	-
Other chickens	2	7	-	-
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	5	100	1	61
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	16	616	(NA)	190
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	85	(X)	82	(X)	(X)	(X)
Any cattle, hogs, or sheep	80	(X)	80	(X)	(X)	(X)
Cattle and calves	80	7 182	79	10 532	8	93
Farms with–						
1 to 19	12	69	23	265	6	43
20 to 49	21	741	29	904	2	50
50 to 99	22	1 471	17	1 104	-	-
100 to 199	17	2 265	8	1 119	-	-
200 and over	8	2 636	2	(D)	-	-
200 to 499	7	(D)	-	-	-	-
500 and over	1	(D)	2	(D)	-	-
Cattle	(X)	(X)	44	7 115	1	1
Farms with–						
1 to 9	(X)	(X)	23	81	1	1
10 to 19	(X)	(X)	11	128	-	-
20 to 49	(X)	(X)	4	117	-	-
50 to 99	(X)	(X)	2	(D)	-	-
100 and over	(X)	(X)	4	6 648	-	-
100 to 199	(X)	(X)	3	338	-	-
200 to 499	(X)	(X)	-	-	-	-
500 and over	(X)	(X)	1	(D)	-	-
Calves	(X)	(X)	74	3 417	7	92
Farms with–						
1 to 9	(X)	(X)	7	35	3	16
10 to 19	(X)	(X)	16	244	2	26
20 to 49	(X)	(X)	33	1 039	2	50
50 to 99	(X)	(X)	15	959	-	-
100 and over	(X)	(X)	3	1 140	-	-
100 to 199	(X)	(X)	2	(D)	-	-
200 and over	(X)	(X)	1	(D)	-	-
Heifers and heifer calves	62	1 344	(X)	(X)	(X)	(X)
Bulls and steers, including calves	79	1 869	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	2	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	48	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	43	4 340	38	2 678	(NA)	179
Cattle	(NA)	(NA)	23	1 182	1	178
Calves	(NA)	(NA)	34	1 496	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	67	3 969	80	7 133	16	49	64	3 920
Farms with–								
1 to 19	15	135	12	64	15	19	13	139
20 to 49	23	790	22	781	1	30	22	744
50 to 99	15	1 037	21	1 393	-	-	16	1 133
100 and over	14	2 007	25	4 895	-	-	13	1 904
1964								
Total on place	37	2 257	(NA)	4 275	7	65	(NA)	2 192

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	5	59	3	52	7	16	1	21
Farms with–								
1 to 24	4	19	2	18	(NA)	(NA)	(NA)	(NA)
25 to 49	1	40	1	34	(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	-	-	-	-				
Used or to be used for breeding	4	6	(X)	(X)	3	6	(X)	(X)
Other hogs and pigs	4	53	(X)	(X)	5	10	(X)	(X)
Feeder pigs sold	(X)	(X)	1	34	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	4	8	(X)	(X)	3	6	(X)	(X)
December 1 of preceding year and May 31	2	3	(X)	(X)	3	4	(X)	(X)
June 1 and November 30	4	5	(X)	(X)	2	2	(X)	(X)
Sheep and lambs	10	174	9	177	13	1 324	11	2 396
Any goats	6	132	2	98	5	82	-	-
All other livestock	69	(X)	11	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969
Total – farms	39
Total – dollars	28 849
Commercial fertilizer – farms	28
Commercial fertilizer – acres on which used	885
Commercial fertilizer – tons	168
Commercial fertilizer – dollars	17 370
Lime – farms	-
Lime – acres on which used	-
Lime – tons	-
Lime – dollars	-
Sprays, dusts, fumigants, etc. to control–	
Insects on hay crops – farms	7
Insects on hay crops – acres on which used	98
Insects on hay crops – dollars	347
Insects on other crops – farms	7
Insects on other crops – acres on which used	159
Insects on other crops – dollars	7 285
Nematodes in crops – farms	-
Nematodes in crops – acres on which used	-
Nematodes in crops – dollars	-
Diseases in crops and orchards – farms	6
Diseases in crops and orchards – acres on which used	93
Diseases in crops and orchards – dollars	2 617
Weeds or grass in crops – farms	4
Weeds or grass in crops – acres on which used	26
Weeds or grass in crops – dollars	169
Weeds or brush in pasture – farms	1
Weeds or brush in pasture – acres on which used	20
Weeds or brush in pasture – dollars	100
Chemicals for defoliation or for growth control of crops or thinning of fruit – farms	2
Chemicals for defoliation or for growth control of crops or thinning of fruit – acres on which used	18
Chemicals for defoliation or for growth control of crops or thinning of fruit – dollars	30
Insect control on livestock and poultry – farms	12
Insect control on livestock and poultry – dollars	728

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	29	3 037	14	414	3	49	3	10	-	-
Improved pasture	13	3 621	3	144	2	27	2	6	-	-
Field corn for all purposes	4	16	3	15	1	3	1	(Z)	-	-
Sorghums for all purposes	-	-	-	-	-	-	-	-	-	-
All small grains	4	51	3	46	-	-	-	-	-	-
Field crops other than corn, sorghums, small grains, silage, and field seeds	1	3	1	3	-	-	-	-	-	-
Hay or grass silage	46	1 468	39	1 211	13	482	13	64	-	-
Field seeds	-	-	-	-	-	-	-	-	-	-
Vegetables, sweet corn, or melons for sale	8	103	8	103	8	103	8	27	-	-
Berries for sale	-	-	-	-	-	-	-	-	-	-
Land in orchards (see text)	14	232	12	211	11	221	11	60	-	-
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	16	452	3	15	2	14	78
For silage (tons, green weight)	-	-	-	-	-	1	37	400
Cut for green or dry fodder, hogged or grazed	-	-	(X)	-	-	(NA)	2	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	-	-	-	-	-	-	-	-
For silage (tons, green weight)	-	-	-	-	-	-	-	-
Cut for dry forage or hay (tons, dry weight)	-	-	-	-	-	(NA)	(NA)	(NA)
Hogged or grazed	-	-	(X)	-	-	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	36	904	2 797	32	749	23	552	1 710
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	8	233	525	7	221	4	102	87
Small grain hay (tons, dry)	4	116	205	3	91	2	28	28
Other hay (tons, dry)	11	215	262	8	150	(NA)	35	40
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)	3	25	345	2	20	-	-	-	-	1	15	90
Winter wheat (bushels)	3	25	345	2	20	-	-	-	-	1	15	90
Oats for grain (bushels)	1	10	150	1	10	-	-	-	-	-	-	-
Barley for grain (bushels)	1	10	150	1	10	-	-	-	-	-	-	-
Rye for grain (bushels)	1	6	30	1	6	-	-	-	-	1	5	12
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	8	103	8	103	8	103
Selected vegetables:						
Tomatoes	7	8	7	8	8	11
Sweet corn	5	42	5	42	7	53
Cucumbers and pickles	5	5	5	5	3	1
Watermelons	2	1	2	1	2	2
Snap beans, bush, pole	3	2	3	2	2	-

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	14	232	(X)	(X)	(X)	(X)	(X)	(X)	(X)
1964	17	230	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds) 1969	12	210	8 704	8	2 204	12	6 500	11	495 632
1964	17	(NA)	9 379	7	1 533	17	7 846	16	1 819 115
Peaches, all (pounds) 1969	8	10	755	4	323	6	432	5	16 125
1964	10	(NA)	1 486	2	80	10	1 406	9	146 880
Clingstone (pounds) 1969	-	-	-	-	-	-	-	-	-
Freestone (pounds) 1969	8	10	755	4	323	6	432	5	16 125
Pears, all (pounds) 1969	5	6	364	3	159	4	205	4	4 017
1964	10	(NA)	347	2	130	10	217	9	49 500
Bartlett (pounds) 1969	5	5	275	3	95	4	180	4	3 817
Other than Bartlett (pounds) 1969	2	1	89	1	64	1	25	1	200
Cherries, all (pounds) 1969	3	2	82	1	36	2	46	-	-
1964	5	(NA)	44	3	28	3	16	1	300
Tart (pounds) 1969	1	(Z)	2	-	-	1	2	-	-
Sweet (pounds) 1969	3	2	80	1	36	2	44	-	-
Plums and prunes, all (pounds) 1969	5	2	159	2	52	4	107	2	600
1964	7	(NA)	151	-	-	7	151	7	7 672
Plums (pounds, fresh) 1969	4	2	139	2	52	3	87	1	200
Prunes (pounds, fresh) 1969	1	(Z)	20	-	-	1	20	1	400
Grapes, total (pounds) 1969	1	(Z)	49	1	11	1	38	1	603
1964	2	(NA)	310	-	-	2	310	2	1 750

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	300	(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	1	15	(NA)	(NA)
Sawlogs and veneer logs	-	-	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	1	800	(NA)	(NA)

All Farms

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

	1969	1964
All farms ..... number..	484	511
Land in farms ..... acres..	1 895 854	1 955 050
Average size of farm ..... acres..	3 917.0	3 826.0
Approximate land area ..... acres..	3 520 000	3 529 650
Proportion in farms ..... percent..	53.9	55.3
Value of land and buildings ..... dollars..	39 146 296	(NA)
Average per farm ..... dollars..	80 880	58 433
Average per acre ..... dollars..	20.64	15.32
Land in Farms According to Use		
Total cropland ..... farms..	438	464
acres..	50 043	36 835
Harvested cropland ..... farms..	367	423
acres..	21 555	18 698
Number of farms by acres harvested:		
1 to 9 acres	107	152
10 to 19 acres	81	88
20 to 29 acres	47	45
30 to 49 acres	56	54
Number of farms by acres harvested:		
50 to 99 acres	44	60
100 to 199 acres	19	18
200 to 499 acres	10	4
500 to 999 acres	1	-
1,000 acres and over	2	2
Cropland used only for pasture or grazing ..... farms..	291	197
acres..	21 723	10 951
All other cropland (see text) .... farms..	93	(NA)
acres..	6 765	7 186
Woodland including woodland pasture ..... farms..	67	24
acres..	131 740	122 555
All other land (see text) ..... farms..	344	(NA)
acres..	1 714 071	1 795 735
Irrigated land ..... farms..	390	477
acres..	31 443	27 978

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	484	1 895 854	367	1 837 615	21 555	390	1 837 268	31 443	511	1 955 050	423	18 698
Farms with–												
1 to 9 acres	49	163	22	107	89	23	119	107	37	178	30	92
10 to 49 acres	174	4 327	121	3 074	1 485	142	3 506	2 333	197	5 033	152	1 484
50 to 69 acres	38	2 257	33	1 980	867	35	2 106	1 372	32	1 874	26	516
70 to 99 acres	48	3 894	43	3 480	1 061	44	3 574	1 748	56	4 554	52	1 322
100 to 139 acres	37	4 317	34	3 968	1 066	31	3 607	1 783	44	5 060	40	1 419
140 to 179 acres	40	6 387	38	6 039	2 094	40	6 387	3 232	33	5 312	30	1 195
180 to 219 acres	11	2 198	11	2 198	378	11	2 198	788	20	3 877	15	767
220 to 259 acres	12	2 897	11	2 643	633	11	2 642	1 001	10	2 398	10	630
260 to 499 acres	29	10 831	21	7 294	2 105	23	8 194	3 182	25	9 246	24	2 137
500 to 999 acres	12	8 227	9	6 111	1 205	7	5 071	670	19	14 126	15	874
1,000 to 1,999 acres	10	14 401	8	11 438	735	7	10 238	1 962	14	18 860	12	995
2,000 acres and over	24	1 835 955	16	1 789 283	9 837	16	1 789 626	13 265	24	1 884 550	17	7 267

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..	484	511
acres..	1 895 854	1 955 050
Harvested cropland ..... farms..	367	423
acres..	21 555	18 698
Full owners ..... farms..	338	348
acres..	1 773 468	49 550
Harvested cropland ... farms..	243	286
acres..	15 724	6 033
Part owners ..... farms..	100	106
acres..	101 231	129 785
Harvested cropland ... farms..	83	91
acres..	4 493	4 683
Tenants ..... farms..	46	47
acres..	21 155	16 859
Harvested cropland ... farms..	41	38
acres..	1 338	1 191
Percent of tenancy	9.5	9.2
Farm operators by age groups:		
Under 25 years	3	4
25 to 34 years	56	47
35 to 44 years	125	144
45 to 54 years	154	133
55 to 64 years	97	106
65 years and over	49	77
Average age	48.8	50.0
Farm operators by place of residence:		
On farm operated	326	414
Not on farm operated	125	(NA)
Farm operators reporting days of work off farm	365	315
1 to 49 days	28	35
50 to 99 days	10	
100 to 199 days	41	280
200 days and over	286	

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of farms by economic classes:		
Class 1–Sales of $40,000 and over	15	6
Class 2– " $20,000 to $39,999	15	13
Class 3– " $10,000 to $19,999	36	33
Class 4– " $5,000 to $9,999	50	56
Class 5– " $2,500 to $4,999	83	73
Class 6 (see text)	32	65
Part time (see text)	222	206
Part retirement (see text)	23	51
Abnormal (see text)	8	8
Market value of all agricultural products sold (see text) ..... dollars..	4 123 287	3 011 950
Average per farm ..... dollars..	8 519	5 894
Crops including nursery products and hay ..... farms..	277	(NA)
dollars..	1 264 018	983 310
Forest products ..... farms..	4	3
dollars..	624 376	29 780
Livestock, poultry, and their products ..... farms..	328	(NA)
dollars..	2 234 893	1 998 295

All Farms

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

	1969	1964
Farms by value of agricultural products sold:		
$1 to $249	95	102
$250 to $499	39	57
$500 to $999	74	71
$1,000 to $1,499	33	44
$1,500 to $1,999	36	31
$2,000 to $2,499	17	19
$2,500 and over	190	187
Farms with farm-related income from--		
Customwork and other agricultural services, farms	54	(NA)
Customwork and other agricultural services, dollars	98 961	(NA)
Recreational services, farms	4	2
Recreational services, dollars	191 156	(D)
Government farm programs, farms	38	(NA)
Government farm programs, dollars	28 135	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text), farms	484	511
Farm production expenses, total (see text), dollars	2 760 444	(NA)
Number of farms with expenditures of--		
$1 to $499	56	(NA)
$500 to $999	97	(NA)
$1,000 to $1,999	101	(NA)
$2,000 to $2,999	60	(NA)
$3,000 to $4,999	49	(NA)
$5,000 to $9,999	67	(NA)
$10,000 and over	54	(NA)
Items reported both years, dollars	1 811 179	1 308 734
Livestock and poultry, farms	202	212
Livestock and poultry, dollars	502 193	219 595
Feed for livestock and poultry, farms	317	288
Feed for livestock and poultry, dollars	327 204	391 835
Commercially mixed formula feeds, farms	162	204
Commercially mixed formula feeds, tons	924	1 327
Commercially mixed formula feeds, dollars	86 148	119 395
Seeds, bulbs, plants, and trees, farms	223	314
Seeds, bulbs, plants, and trees, dollars	52 415	31 917
Commercial fertilizer, farms	330	236
Commercial fertilizer, dollars	189 573	56 122
Lime, farms	-	-
Lime, dollars	-	(NA)
Other agricultural chemicals (see text), farms	200	(NA)
Other agricultural chemicals (see text), dollars	30 315	(NA)
Gasoline and other petroleum fuel and oil for the farm business, farms	468	464
Gasoline and other petroleum fuel and oil for the farm business, dollars	288 159	283 475
Hired farm labor, farms	284	241
Hired farm labor, dollars	367 206	244 575
Contract labor, machine hire, and customwork, farms	255	224
Contract labor, machine hire, and customwork, dollars	84 429	81 215
All other production expenses, farms	406	(NA)
All other production expenses, dollars	918 950	(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	466	4 637 191	239	620 270
By value groups:				
$1 to $999	25	17 100	103	692 179
$1,000 to $4,999			63	779 168
$5,000 to $9,999			36	2 528 474
$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	318	504	203	258	145	246	416	867
Motortrucks including pickups	398	611	209	268	238	343	443	1 465
Tractors other than garden tractors and motor tillers	394	700	147	188	281	512	385	630
Riding garden tractors 7 hp and over	22	75	12	61	11	14	(NA)	(NA)
Grain and bean combines, self-propelled	9	10	2	3	7	7	-	-
Cornpickers, corn heads, and picker-shellers	29	38	13	21	17	17	25	25
Pickup balers	137	192	74	119	66	73	84	116

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Any cattle, hogs, or sheep	313	(X)	297	(X)	398	(NA)	(NA)	(NA)
Cattle and calves	299	17 678	276	8 719	367	16 561	281	8 252
Farms with--								
1 to 4	44	111	78	174	141	(NA)	(NA)	(NA)
5 to 9	55	352	49	320		(NA)	(NA)	(NA)
10 to 19	50	684	50	635	70	(NA)	(NA)	(NA)
20 and over	150	16 531	99	7 590	156	(NA)	(NA)	(NA)
Cows and heifers that had calved	268	9 424	(X)	(X)	342	10 323	(NA)	(NA)
Milk cows	104	714	(X)	(X)	168	1 007	(NA)	(NA)
Farms with--								
1 or 2	78	103	(X)	(X)	131	(NA)	(NA)	(NA)
3 or 4	8	27	(X)	(X)	13	(NA)	(NA)	(NA)
5 to 9	9	48	(X)	(X)	7	(NA)	(NA)	(NA)
10 and over	9	536	(X)	(X)	17	(NA)	(NA)	(NA)
Hogs and pigs	48	559	21	606	102	1 008	49	920
Farms with--								
1 to 4	30	60	5	11	87	(NA)	27	(NA)
5 to 9	8	56	6	34		(NA)		(NA)
10 to 24	8	138	5	84	10	(NA)	22	(NA)
25 and over	2	305	5	477	5	(NA)		(NA)
Feeder pigs	(X)	(X)	7	133	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between--								
December 1 of preceding year and November 30	19	109	(X)	(X)	47	146	(X)	(X)
December 1 of preceding year and May 31	11	54	(X)	(X)	35	73	(X)	(X)
June 1 and November 30	18	55	(X)	(X)	34	73	(X)	(X)

All Farms

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

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	62	53 811	56	26 745	109	67 761	97	43 693
Horses and ponies	247	3 790	33	341	(NA)	(NA)	26	470
Chickens 3 months old or older	109	12 118	11	2 715	187	12 912	(NA)	6 159
Farms with–								
1 to 99	101	2 554	8	279	168	(NA)	(NA)	(NA)
100 to 399	6	964	1	200	17	(NA)	(NA)	(NA)
400 to 1,599	-	-	2	2 236	1	(NA)	(NA)	(NA)
1,600 and over	2	8 600	-	-	1	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	106	11 869	11	2 690	164	11 809	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	6	180	1	8	(NA)	(NA)	-	-
Other livestock and poultry	77	(X)	12	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969	1964
Field corn for all purposes ..... farms. .	113	165
For grain ..... farms. .	90	131
acres. .	3 128	2 985
bushels. .	163 355	94 176
Cut for silage, green or dry fodder, or hogged or grazed ..... farms. .	30	(NA)
acres. .	743	1 016
Sorghums for all purposes except sirup ..... farms. .	8	14
For grain or seed ..... farms. .	2	6
acres. .	217	83
bushels. .	5 950	2 069
* Cut for silage, dry forage or hay, or hogged or grazed ..... farms. .	6	(NA)
acres. .	33.	55
Wheat for grain ..... farms. .	8	9
acres. .	529	121
bushels. .	9 582	3 079
Other small grains for grain ..... farms. .	23	(NA)
acres. .	306	500
Soybeans for beans ..... farms. .	-	-
acres. .	-	-
bushels. .	-	-
Hay, excluding sorghum hay ..... farms. .	318	(NA)
acres. .	14 262	12 138
tons. .	59 971	32 492
Cotton ..... farms. .	-	-
acres. .	-	-
bales. .	-	-
Peanuts for nuts ..... farms. .	1	-
acres. .	1	-
pounds. .	200	-
Tobacco ..... farms. .	-	-
acres. .	-	-
pounds. .	-	-
Irish potatoes and sweetpotatoes ... farms. .	17	(NA)
acres. .	50	84
Vegetables, sweet corn, or melons for sale ..... farms. .	32	31
acres. .	1 044	475
Berries for sale ..... farms. .	5	4
acres. .	1	3
Land in orchards (see text) ..... farms. .	94	179
acres. .	925	1 031
Other crops ..... farms. .	17	(NA)
acres. .	388	(NA)
Greenhouse products under glass or other protection ..... farms. .	5	(NA)
sq.ft. .	13 545	4 000

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. .	199	181
Land in farms ..... acres. .	130 157	184 731
Average size of farm ..... acres. .	654.0	1 020.6
Value of land and buildings ..... dollars. .	15 572 110	(NA)
Average per farm ..... dollars. .	78 251	(NA)
Average per acre ..... dollars. .	119.64	(NA)
Land in Farms According to Use		
Total cropland ..... farms. .	184	(NA)
acres. .	21 585	17 675
Harvested cropland ..... farms. .	175	168
acres. .	10 347	9 237
Number of farms by acres harvested:		
1 to 49 acres	105	(NA)
50 to 99 acres	42	(NA)
100 to 199 acres	19	(NA)
200 to 499 acres	9	(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. .	127	83
acres. .	9 558	6 987
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ..... farms. .	19	10
acres. .	877	193
Cropland on which all crops failed ..... farms. .	11	17
acres. .	93	251
Cropland in cultivated summer fallow ..... farms. .	5	12
acres. .	78	210
Cropland idle ..... farms. .	20	34
acres. .	632	797
Total woodland ..... farms. .	34	10
acres. .	10 214	4 012
Woodland pastured ..... farms. .	22	9
acres. .	6 904	3 971
Woodland not pastured ..... farms. .	14	2
acres. .	3 310	41
Pastureland and rangeland (other than cropland and woodland pasture) .. farms. .	107	127
acres. .	95 513	160 410
Improved pastureland and rangeland ..... farms. .	42	69
acres. .	2 593	4 415
Pastureland and rangeland not improved ..... farms. .	77	(NA)
acres. .	92 920	155 995
All other land (see text) ..... farms. .	143	147
acres. .	2 845	2 629
Irrigated land ..... farms. .	174	170
acres. .	17 519	13 576
Total pastureland (all types) ..... farms. .	173	(NA)
acres. .	111 975	171 368
Conservation Practices		
Grain or row crops farmed on the contour ..... farms. .	1	(NA)
acres. .	50	(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	199	181	130 157	175	87 527	10 347	174	90 846	17 519
Farms with–									
1 to 9 acres	7	2	11	-	-	-	-	-	-
10 to 49 acres	17	23	461	14	384	228	14	353	265
50 to 69 acres	18	10	1 134	18	1 134	564	18	1 134	874
70 to 99 acres	29	29	2 305	27	2 145	891	27	2 145	1 180
100 to 139 acres	23	18	2 640	21	2 391	954	22	2 510	1 613
140 to 179 acres	34	20	5 382	34	5 382	2 064	34	5 382	3 076
180 to 219 acres	9	11	1 783	9	1 783	325	9	1 783	679
220 to 259 acres	7	7	1 655	7	1 655	592	7	1 655	901
260 to 499 acres	21	18	7 333	19	6 616	2 014	19	6 616	2 938
500 to 999 acres	7	13	4 803	7	4 803	822	5	3 763	172
1,000 to 1,999 acres	9	12	12 501	8	11 438	735	7	10 238	1 962
2,000 acres and over	18	18	90 149	11	49 796	1 158	12	55 267	3 859

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	178
Proportion of all class 1-5 farms – percent	89.4
Land in farms – acres	101 790
Cropland – acres	20 425
Class 1-5 farms irrigated in 1969 – number	174
Proportion of all class 1-5 farms – percent	87.4
Land in farms – acres	90 846
Average per farm – acres	522.1
Cropland – acres	20 317
Harvested cropland – acres	9 517
Irrigated land – acres	17 519
Average per farm – acres	100.6

	1969
Irrigated land–Continued	
Cropland – farms	174
– acres	16 552
Harvested – farms	168
– acres	9 433
Used only for pasture – farms	101
– acres	6 759
Pasture, other than cropland pasture – farms	27
– acres	967
Water used – acre-feet	48 517
Class 1-5 farms with artificial drainage – number	38
Proportion of class 1-5 farms – percent	19.0
Land in farms – acres	13 081
Average per farm – acres	344.2
Drained land – acres	1 724
Average per farm – acres	45.3
Class 1-5 farms reporting both irrigation and drainage in 1969 – number	36
Land in farms – acres	12 950

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	199	-	181
– acres	130 157	-	184 731
Harvested cropland – farms	175	-	168
– acres	10 347	-	9 237
Full owners – farms	122	-	95
– acres	26 207	-	(NA)
Harvested cropland – farms	107	-	(NA)
– acres	5 280	-	(NA)
Part owners – farms	54	-	61
– acres	90 946	-	(NA)
Harvested cropland – farms	47	-	(NA)
– acres	4 025	-	(NA)
Tenants – farms	23	-	23
– acres	13 004	-	(NA)
Harvested cropland – farms	21	-	(NA)
– acres	1 042	-	(NA)
Percent of tenancy	11.5	0.0	12.7
Farms by type of organization			
Individual or family – farms	178	-	(NA)
– acres	97 351	-	(NA)
Partnership – farms	19	-	(NA)
– acres	26 666	-	(NA)

	1969		1964
	All farms	Negro operated farms	All farms
Corporation, including family owned – farms	2	-	(NA)
– acres	6 140	-	(NA)
10 or fewer shareholders – farms	2	-	(NA)
– acres	6 140	-	(NA)
More than 10 shareholders – farms	-	-	(NA)
– acres	-	-	(NA)
Other – farms	-	-	(NA)
– acres			
Farm operators by age groups:			
Under 25 years	3	-	1
25 to 34 years	13	-	18
35 to 44 years	43	-	51
45 to 54 years	63	-	46
55 to 64 years	51	-	41
65 years and over	26	-	24
Average age	50.7	0.0	(NA)
Farm operators by place of residence:			
On farm operated	146	-	144
Not on farm operated	43	-	32
Farm operators reporting days of work off farm	118	-	85
1 to 49 days	18	-	9
50 to 99 days	1	-	7
100 to 199 days	15	-	17
200 days and over	84	-	52

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of class 1-5 farms by economic class:		
Class 1–Sales of $40,000 and over	15	6
Class 2– " $20,000 to $39,999	15	13
Class 3– " $10,000 to $19,999	36	33
Class 4– " $5,000 to $9,999	50	56
Class 5– " $2,500 to $4,999	83	73
Market value of all agricultural products sold (see text) – farms	199	181
– dollars	2 363 076	1 820 358
Average per farm – dollars	11 874	10 057

	1969	1964
Number of class 1-5 farms by value of agricultural products sold:		
$1 to $2,499 (see text)	17	(X)
$2,500 to $4,999	66	74
$5,000 to $7,499	38	41
$7,500 to $9,999	12	16
$10,000 to $14,999	27	24
$15,000 to $19,999	9	10
$20,000 to $29,999	14	8
$30,000 to $39,999	1	6
$40,000 to $59,999	6	2
$60,000 and over	9	6
$60,000 to $79,999	9	(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	152	794 729
Grains	30	60 509
Tobacco	-	-
Cotton and cottonseed	-	-
Field seeds, hay, forage, and silage	131	467 315
Other field crops	4	7 215
Vegetables, sweet corn, and melons	12	41 229
Fruits, nuts, and berries	36	210 060
Nursery and greenhouse products	2	8 401
Forest products sold	1	40
Livestock, poultry, and their products sold	169	1 568 307
Poultry and poultry products	12	70 234
Dairy products	16	284 789
Dairy cattle and calves	12	57 784
Other cattle and calves	142	979 870
Hogs, sheep, and goats	44	157 730
Other livestock and livestock products	20	17 900
Farms with farm-related income from–		
Customwork and other agricultural services	37	81 448
Recreational services	2	1 550
Government farm programs	22	21 628

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.	199	181
dollars.	1 903 706	(NA)
Number of farms with expenditures of–		
$1 to $1,999	32	(NA)
$2,000 to $2,999	39	(NA)
$3,000 to $4,999	27	(NA)
$5,000 to $9,999	52	(NA)
$10,000 to $19,999	23	(NA)
$20,000 to $39,999	19	(NA)
$40,000 and over	7	(NA)
Items reported both years ..... dollars.	1 199 666	864 192
Livestock and poultry ..... farms.	82	(NA)
dollars.	423 056	141 510
Feed for livestock and poultry ..... farms.	141	107
dollars.	262 827	308 776
Commercially mixed formula feeds ..... farms.	94	85
tons.	680	(NA)
dollars.	69 686	83 411
Feed ingredients ..... farms.	45	(NA)
tons.	450	(NA)
dollars.	35 333	(NA)
Whole grains ..... farms.	46	49
tons.	1 144	(NA)
dollars.	66 840	47 145
Hay, green chop, and silage ..... farms.	39	30
tons.	3 322	(NA)
dollars.	90 968	178 220
Seeds, bulbs, plants, and trees ..... farms.	110	118
dollars.	25 686	19 268
Commercial fertilizer ..... farms.	151	130
dollars.	85 429	37 902
Lime ..... farms.	-	-
dollars.	-	(NA)
Other agricultural chemicals (see text) ..... farms.	94	(NA)
dollars.	21 425	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	197	181
dollars.	126 956	115 183
Gasoline ..... farms.	187	181
dollars.	88 514	85 754
Diesel oil ..... farms.	82	49
dollars.	15 888	5 821
LP gas, butane, and propane ..... farms.	34	38
dollars.	7 300	8 272
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms.	197	181
dollars.	15 254	15 336
Hired farm labor ..... farms.	149	139
dollars.	221 989	186 370
Workers by number of days worked:		
150 days or more ..... farms.	23	51
workers.	35	81
Less than 150 days ..... farms.	146	(NA)
workers.	943	(NA)
Contract labor ..... farms.	14	(NA)
dollars.	8 638	(NA)
Machine hire and customwork ..... farms.	101	88
dollars.	45 085	55 183
All other production expenses ..... farms.	190	(NA)
dollars.	682 615	(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	195	1 965 859
By value groups:		
$1 to $4,999	62	179 900
$5,000 to $9,999	64	444 285
$10,000 to $19,999	42	542 000
$20,000 to $29,999	19	407 174
$30,000 to $49,999	5	181 500
$50,000 and over	3	211 000

	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	144	203	93	110	68	93	160	236
2 or 3	36	79	15	32	17	39	(NA)	(NA)
4 and over	5	21	-	-	1	4	(NA)	(NA)
Motortrucks including pickups	177	282	99	116	107	166	161	267
2 and over	64	169	16	33	40	99	(NA)	(NA)
Tractors other than garden tractors and motor tillers	177	310	75	97	125	213	171	271
2 or 3	83	187	16	38	60	135	(NA)	(NA)
4 and over	8	37	-	-	4	17	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	177	286	75	88	125	198	171	267
Crawler tractors	21	24	8	9	14	15	4	4
Riding garden tractors 7 hp and over	4	4	2	2	2	2	(NA)	(NA)
Grain and bean combines, self-propelled	6	6	-	-	6	6	-	-
Cornpickers, corn heads, and picker-shellers	21	25	11	15	10	10	(NA)	(NA)
Corn heads for combines	3	3	3	3	-	-	(NA)	(NA)
Other cornpickers and picker-shellers	20	22	10	12	10	10	(NA)	(NA)
Pickup balers	105	110	64	65	42	45	(NA)	(NA)
Windrowers, pull and self-propelled	62	65	47	47	18	18	(NA)	(NA)
Field forage harvesters, shear bar	22	26	13	13	10	13	(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)	7	(X)
Chickens 3 months old or older	34	10 047	6	2 555
Farms with–				
1 to 1,599	32	1 447	6	2 555
1,600 to 3,199	1	(D)	-	-
3,200 to 9,999	1	(D)	-	-
10,000 and over	-	-	-	-
Hens and pullets of laying age excluding started pullets	31	9 837	6	2 555
Pullets not yet of laying age	2	75	-	-
Other chickens	10	135	-	-
Broilers and other meat-type chickens less than 3 months old	-	-	-	-
Turkeys	5	54	1	10
Turkey hens kept for breeding	2	18	1	10
Other turkeys	4	36	-	-
Ducks, geese, and other poultry	8	2 567	2	2 515
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	68	7 434	(NA)	3 454
Broilers and other meat-type chickens	(NA)	(NA)	-	-
Turkeys	(NA)	(NA)	9	105

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)	163	(X)	(X)	(X)
Any cattle, hogs, or sheep	158	(X)	157	(X)	(X)	(X)
Cattle and calves	151	12 830	151	6 925	25	408
Farms with–						
1 to 19	28	314	57	522	19	(D)
20 to 49	62	2 066	57	1 683	5	154
50 to 99	26	1 812	22	1 565	-	-
100 to 199	22	2 893	9	1 269	1	(D)
200 and over	13	5 745	6	1 886	-	-
200 to 499	10	2 915	6	1 886	-	-
500 and over	3	2 830	-	-	-	-
Cattle	(X)	(X)	114	2 397	13	101
Farms with–						
1 to 9	(X)	(X)	59	215	10	43
10 to 19	(X)	(X)	25	304	1	10
20 to 49	(X)	(X)	19	526	2	48
50 to 99	(X)	(X)	5	376	-	-
100 and over	(X)	(X)	6	976	-	-
100 to 199	(X)	(X)	5	(D)	-	-
200 to 499	(X)	(X)	1	(D)	-	-
500 and over	(X)	(X)	-	-	-	-
Calves	(X)	(X)	130	4 528	18	307
Farms with–						
1 to 9	(X)	(X)	33	171	10	30
10 to 19	(X)	(X)	37	511	4	(D)
20 to 49	(X)	(X)	37	1 112	3	64
50 to 99	(X)	(X)	13	813	-	-
100 and over	(X)	(X)	10	1 921	1	(D)
100 to 199	(X)	(X)	6	843	1	(D)
200 and over	(X)	(X)	4	1 078	-	-
Heifers and heifer calves	124	3 637	(X)	(X)	(X)	(X)
Bulls and steers, including calves	135	3 172	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	7	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	158	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	149	10 721	139	5 840	(NA)	232
Cattle	(NA)	(NA)	97	1 739	6	32
Calves	(NA)	(NA)	120	4 101	20	200

	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	136	6 021	150	12 218	44	612	121	5 409
Farms with–								
1 to 19	64	536	29	313	39	130	55	480
20 to 49	37	1 058	63	2 061	-	-	37	1 095
50 to 99	18	1 165	26	1 818	3	(D)	13	825
100 and over	17	3 262	32	8 026	2	(D)	16	3 009
1964								
Total on place	140	6 475	(NA)	9 876	65	845	(NA)	5 630

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	22	434	11	527	39	772	22	623
Farms with–								
1 to 24	20	129	6	50	(NA)	(NA)	(NA)	(NA)
25 to 49	1	(D)	1	30	(NA)	(NA)	(NA)	(NA)
50 to 99	-	-	3	197	(NA)	(NA)	(NA)	(NA)
100 and over	1	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)
100 to 199	-	-	-	-	(NA)	(NA)	(NA)	(NA)
200 and over	1	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	13	63	(X)	(X)	14	71	(X)	(X)
Other hogs and pigs	18	371	(X)	(X)	38	701	(X)	(X)
Feeder pigs sold	(X)	(X)	4	87	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	14	99	(X)	(X)	17	87	(X)	(X)
December 1 of preceding year and May 31	8	48	(X)	(X)	11	39	(X)	(X)
June 1 and November 30	14	51	(X)	(X)	15	48	(X)	(X)
Sheep and lambs	34	8 385	33	6 256	52	13 588	53	11 029
Any goats	6	22	-	-	6	77	-	-
All other livestock	103	(X)	20	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969
Total – farms	158
Total – dollars	106 854
Commercial fertilizer – farms	138
Commercial fertilizer – acres on which used	6 519
Commercial fertilizer – tons	865
Commercial fertilizer – dollars	85 429
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	852
Insects on hay crops – dollars	1 618
Insects on other crops – farms	21
Insects on other crops – acres on which used	486
Insects on other crops – dollars	7 860
Nematodes in crops – farms	1
Nematodes in crops – acres on which used	1
Nematodes in crops – dollars	72
Diseases in crops and orchards – farms	19
Diseases in crops and orchards – acres on which used	404
Diseases in crops and orchards – dollars	6 114
Weeds or grass in crops – farms	26
Weeds or grass in crops – acres on which used	1 062
Weeds or grass in crops – dollars	2 561
Weeds or brush in pasture – farms	4
Weeds or brush in pasture – acres on which used	30
Weeds or brush in pasture – dollars	89
Chemicals for defoliation or for growth control of crops or thinning of fruit – farms	5
Chemicals for defoliation or for growth control of crops or thinning of fruit – acres on which used	107
Chemicals for defoliation or for growth control of crops or thinning of fruit – dollars	534
Insect control on livestock and poultry – farms	42
Insect control on livestock and poultry – dollars	2 239

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	127	9 558	101	6 759	58	1 466	58	144	-	-
Improved pasture	42	2 593	27	967	6	193	6	39	1	2
Field corn for all purposes	73	1 574	69	1 534	38	961	38	157	-	-
Sorghums for all purposes	3	28	3	28	3	28	3	3	-	-
All small grains	19	603	17	253	6	76	6	8	-	-
Field crops other than corn, sorghums, small grains, silage, and field seeds	7	372	5	22	5	22	5	5	1	(Z)
Hay or grass silage	154	7 190	148	7 010	78	3 213	78	434	-	-
Field seeds	-	-	-	-	-	-	-	-	-	-
Vegetables, sweet corn, or melons for sale	11	105	11	105	11	70	11	20	-	-
Berries for sale	1	(Z)	1	(Z)	-	-	-	-	-	-
Land in orchards (see text)	43	560	42	558	30	487	30	51	-	-
Nursery or greenhouse products	2	2	1	2	2	3	2	1	-	-
All other crops	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

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

	1969					1964		
	Crops harvested			Irrigated land		Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Quantity
Field corn for all purposes:								
For grain (bushels)	52	844	61 057	48	804	53	675	40 915
For silage (tons, green weight)	24	719	13 383	24	719	29	761	9 804
Cut for green or dry fodder, hogged or grazed	3	11	(X)	3	11	(NA)	143	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	-	-	-	-	-	4	70	1 762
For silage (tons, green weight)	2	25	600	2	25	3	20	310
Cut for dry forage or hay (tons, dry weight)	1	3	3	1	3	(NA)	(NA)	(NA)
Hogged or grazed	-	-	(X)	-	-	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	147	6 743	25 924	142	6 618	141	5 699	19 040
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	11	178	345	11	178	9	178	262
Small grain hay (tons, dry)	9	129	201	7	74	17	166	179
Other hay (tons, dry)	2	120	165	2	120	(NA)	110	246
Grass silage (tons, green)	-	-	-	-	-	-	-	-
Hay crops cut and fed green (tons, green)	1	20	47	1	20	(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)	5	370	3 750	3	20	-	-	-	-	7	71	2 289
Winter wheat (bushels)	5	370	3 750	3	20	-	-	-	-	7	71	2 289
Oats for grain (bushels)	6	56	2 592	6	56	1	8	(Z)	-	10	85	2 464
Barley for grain (bushels)	10	169	9 940	10	169	5	68	7	-	16	283	11 075
Rye for grain (bushels)	1	8	400	1	8	-	-	-	-	1	30	240
Soybeans for beans (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	5	21	2 805	4	21	4	21	5	-	12	52	5 292
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	11	105	11	105	9	66
Selected vegetables:						
Tomatoes	9	8	9	8	5	2
Sweet corn	9	65	9	65	7	28
Cucumbers and pickles	7	2	7	2	2	4
Watermelons	2	2	2	2	4	8
Snap beans, bush, pole	3	2	3	2	2	1

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

			Trees or vines						
				Not of bearing age		Of bearing age		Harvested	
	Farms reporting	Acres in trees or vines of all ages	Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text) 1969	43	560	(X)	(X)	(X)	(X)	(X)	(X)	(X)
1964	76	745	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds) 1969	42	478	27 765	11	11 640	41	16 125	32	3 367 480
1964	74	(NA)	28 330	16	2 140	72	26 190	64	8 200 401
Peaches, all (pounds) 1969	13	51	4 598	8	1 504	11	3 094	9	146 000
1964	40	(NA)	3 612	14	1 316	34	2 296	27	145 392
Clingstone (pounds) 1969	-	-	-	-	-	-	-	-	-
Freestone (pounds) 1969	13	51	4 598	8	1 504	11	3 094	9	146 000
Pears, all (pounds) 1969	17	24	2 072	7	519	16	1 553	14	215 389
1964	37	(NA)	1 161	8	61	34	1 100	29	185 750
Bartlett (pounds) 1969	15	20	1 704	7	315	14	1 389	12	184 889
Other than Bartlett (pounds) 1969	6	4	368	3	204	5	164	3	30 500
Cherries, all (pounds) 1969	3	(Z)	13	2	6	3	7	1	60
1964	23	(NA)	144	7	27	18	117	14	1 608
Tart (pounds) 1969	3	(Z)	5	2	2	3	3	1	60
Sweet (pounds) 1969	2	(Z)	8	2	4	2	4	-	-
Plums and prunes, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	19	(NA)	66	4	14	15	52	13	6 832
Plums (pounds, fresh) 1969	-	-	-	-	-	-	-	-	-
Prunes (pounds, fresh) 1969	-	-	-	-	-	-	-	-	-
Grapes, total (pounds) 1969	3	(Z)	163	3	32	3	131	1	400
1964	17	(NA)	421	4	47	13	374	13	3 631

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	1	(X)	2	1 000	-	(X)	-	-
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	2	6 000	-	2 900	-	-	-	-
Flower seeds, vegetable seeds, and vegetable plants	2	7 500	-	(D)	1	2 000	-	1 200
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	1	1	(X)	1	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	1	40	-	-
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. .	344	610
Land in farms ..... acres. .	2 008 217	2 115 950
Average size of farm ..... acres. .	5 837.8	3 468.8
Approximate land area ..... acres. .	3 034 432	3 039 350
Proportion in farms ..... percent. .	66.2	69.6
Value of land and buildings ..... dollars. .	58 881 650	(NA)
Average per farm ..... dollars. .	171 167	100 525
Average per acre ..... dollars. .	29.32	29.01
Land in Farms According to Use		
Total cropland ..... farms. .	191	329
acres. .	31 787	25 625
Harvested cropland ..... farms. .	115	201
acres. .	7 677	5 278
Number of farms by acres harvested:		
1 to 9 acres	26	103
10 to 19 acres	20	38
20 to 29 acres	9	17
30 to 49 acres	20	21
Number of farms by acres harvested:		
50 to 99 acres	23	12
100 to 199 acres	10	6
200 to 499 acres	5	3
500 to 999 acres	1	1
1,000 acres and over	1	-
Cropland used only for pasture or grazing ..... farms. .	123	181
acres. .	18 833	15 745
All other cropland (see text) ..... farms. .	29	(NA)
acres. .	5 277	4 602
Woodland including woodland pasture ..... farms. .	88	279
acres. .	74 016	181 273
All other land (see text) ..... farms. .	286	(NA)
acres. .	1 902 414	1 909 034
Irrigated land ..... farms. .	105	196
acres. .	6 936	8 445

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	344	2 008 217	115	406 585	7 677	105	346 247	6 936	610	2 115 950	201	5 278
Farms with—												
1 to 9 acres	12	14	-	-	-	-	-	-	18	101	8	41
10 to 49 acres	16	447	10	304	118	14	422	156	59	1 613	26	178
50 to 69 acres	1	64	-	-	-	-	-	-	13	753	5	82
70 to 99 acres	11	1 028	7	632	124	9	886	72	29	2 411	19	246
100 to 139 acres	12	1 386	5	588	198	6	741	202	38	4 384	13	210
140 to 179 acres	10	1 622	5	814	100	4	652	213	40	6 380	15	206
180 to 219 acres	8	1 570	4	810	200	4	810	220	29	5 697	10	124
220 to 259 acres	8	1 888	4	968	40	4	940	170	17	4 042	9	126
260 to 499 acres	45	16 215	21	7 109	945	21	7 173	1 187	82	30 893	32	504
500 to 999 acres	50	37 131	20	15 348	1 247	15	11 727	1 180	83	59 967	28	1 316
1,000 to 1,999 acres	52	75 422	17	22 054	1 373	12	16 339	1 395	62	87 732	10	538
2,000 acres and over	119	1 871 430	22	357 958	3 332	16	306 557	2 141	140	1 912 050	26	1 707

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. .	344	610
acres. .	2 008 217	2 115 950
Harvested cropland ..... farms. .	115	201
acres. .	7 677	5 278
Full owners ..... farms. .	154	356
acres. .	735 702	557 295
Harvested cropland ... farms. .	52	127
acres. .	3 534	2 355
Part owners ..... farms. .	168	217
acres. .	1 102 257	1 011 150
Harvested cropland ... farms. .	56	65
acres. .	3 614	1 874
Tenants ..... farms. .	22	23
acres. .	170 258	129 545
Harvested cropland ... farms. .	7	6
acres. .	529	516
Percent of tenancy	6.3	3.8
Farm operators by age groups:		
Under 25 years	-	5
25 to 34 years	19	42
35 to 44 years	57	106
45 to 54 years	80	156
55 to 64 years	112	171
65 years and over	76	130
Average age	54.7	53.7
Farm operators by place of residence:		
On farm operated	190	487
Not on farm operated	97	(NA)
Farm operators reporting days of work off farm	214	309
1 to 49 days	20	59
50 to 99 days	28	
100 to 199 days	40	250
200 days and over	126	

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	25	18
Class 2— " $20,000 to $39,999	13	12
Class 3— " $10,000 to $19,999	38	20
Class 4— " $5,000 to $9,999	42	38
Class 5— " $2,500 to $4,999	53	60
Class 6 (see text)	46	157
Part time (see text)	87	199
Part retirement (see text)	40	106
Abnormal (see text)	-	-
Market value of all agricultural products sold (see text) ..... dollars. .	7 689 536	3 736 950
Average per farm ..... dollars. .	22 353	6 126
Crops including nursery products and hay ..... farms. .	53	(NA)
dollars. .	266 594	137 478
Forest products ..... farms. .	17	29
dollars. .	9 812	8 245
Livestock, poultry, and their products ..... farms. .	297	(NA)
dollars. .	7 413 130	3 564 878

All Farms

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

	1969	1964
Farms by value of agricultural products sold:		
$1 to $249	33	184
$250 to $499	15	80
$500 to $999	46	87
$1,000 to $1,499	37	61
$1,500 to $1,999	31	37
$2,000 to $2,499	22	13
$2,500 and over	160	148
Farms with farm-related income from–		
Customwork and other agricultural services, farms	12	(NA)
Customwork and other agricultural services, dollars	82 663	(NA)
Recreational services, farms	11	11
Recreational services, dollars	18 320	26 344
Government farm programs, farms	49	(NA)
Government farm programs, dollars	82 058	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text), farms	344	610
Farm production expenses, total (see text), dollars	6 484 179	(NA)
Number of farms with expenditures of–		
$1 to $499	37	(NA)
$500 to $999	73	(NA)
$1,000 to $1,999	63	(NA)
$2,000 to $2,999	30	(NA)
$3,000 to $4,999	39	(NA)
$5,000 to $9,999	41	(NA)
$10,000 and over	61	(NA)
Items reported both years, dollars	4 957 189	2 112 254
Livestock and poultry, farms	129	111
Livestock and poultry, dollars	3 426 231	417 075
Feed for livestock and poultry, farms	270	461
Feed for livestock and poultry, dollars	687 333	856 375
Commercially mixed formula feeds, farms	172	311
Commercially mixed formula feeds, tons	6 131	7 220
Commercially mixed formula feeds, dollars	480 249	567 925
Seeds, bulbs, plants, and trees, farms	47	132
Seeds, bulbs, plants, and trees, dollars	10 361	7 410
Commercial fertilizer, farms	31	46
Commercial fertilizer, dollars	18 538	9 195
Lime, farms	-	-
Lime, dollars	-	(NA)
Other agricultural chemicals (see text), farms	63	(NA)
Other agricultural chemicals (see text), dollars	15 053	(NA)
Gasoline and other petroleum fuel and oil for the farm business, farms	339	542
Gasoline and other petroleum fuel and oil for the farm business, dollars	251 024	224 325
Hired farm labor, farms	154	170
Hired farm labor, dollars	493 862	537 245
Contract labor, machine hire, and customwork, farms	76	90
Contract labor, machine hire, and customwork, dollars	69 840	60 629
All other production expenses, farms	270	(NA)
All other production expenses, dollars	1 511 937	(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	328	2 244 694
By value groups: $1 to $999	36	19 490
$1,000 to $4,999	174	451 308
$5,000 to $9,999	65	448 820
$10,000 to $19,999	34	406 831
$20,000 and over	19	918 245

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	188	238	121	141	82	97	304	375
Motortrucks including pickups	291	470	190	273	148	197	477	657
Tractors other than garden tractors and motor tillers	179	272	79	108	108	164	210	276
Riding garden tractors 7 hp and over	8	14	6	12	2	2	(NA)	(NA)
Grain and bean combines, self-propelled	9	11	6	6	5	5	1	1
Cornpickers, corn heads, and picker-shellers	1	1	1	1	-	-	1	1
Pickup balers	63	66	37	39	26	27	67	67

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	294	(X)	288	(X)	549	(NA)	(NA)	(NA)
Cattle and calves	291	42 722	288	45 366	525	46 818	463	36 434
Farms with– 1 to 4	7	20	30	98	148	(NA)	(NA)	(NA)
5 to 9	15	106	38	253		(NA)	(NA)	(NA)
10 to 19	39	482	70	942	100	(NA)	(NA)	(NA)
20 and over	230	42 114	150	44 073	277	(NA)	(NA)	(NA)
Cows and heifers that had calved	232	21 935	(X)	(X)	513	29 799	(NA)	(NA)
Milk cows	52	254	(X)	(X)	133	308	(NA)	(NA)
Farms with– 1 or 2	40	53	(X)	(X)	120	(NA)	(NA)	(NA)
3 or 4	4	12	(X)	(X)	9	(NA)	(NA)	(NA)
5 to 9	4	24	(X)	(X)	3	(NA)	(NA)	(NA)
10 and over	4	165	(X)	(X)	1	(NA)	(NA)	(NA)
Hogs and pigs	15	114	6	66	68	285	12	327
Farms with– 1 to 4	8	15	3	3	59	(NA)	4	(NA)
5 to 9	5	33	2	13		(NA)		(NA)
10 to 24	1	11	-	-	8	(NA)	8	(NA)
25 and over	1	55	1	50	1	(NA)		(NA)
Feeder pigs	(X)	(X)	1	50	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between– December 1 of preceding year and November 30	5	12	(X)	(X)	19	59	(X)	(X)
December 1 of preceding year and May 31	2	5	(X)	(X)	12	36	(X)	(X)
June 1 and November 30	4	7	(X)	(X)	13	23	(X)	(X)

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

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	20	1 127	14	732	55	3 819	46	3 262
Horses and ponies	211	1 518	22	133	(NA)	(NA)	50	200
Chickens 3 months old or older	41	15 044	3	(D)	248	6 672	(NA)	577
Farms with–								
1 to 99	37	979	1	40	239	(NA)	(NA)	(NA)
100 to 399	2	(D)	-	-	9	(NA)	(NA)	(NA)
400 to 1,599	-	-	-	-	-	(NA)	(NA)	(NA)
1,600 and over	2	(D)	2	(D)	-	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	40	14 897	3	(D)	222	5 600	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	-	-	-	-	(NA)	(NA)	-	-
Other livestock and poultry	26	(X)	5	(X)	(NA)	(NA)	(NA)	(NA)

Table 8. Crops Harvested: 1969 and 1964

	1969	1964
Field corn for all purposes ..... farms.	12	53
For grain ..... farms.	11	37
acres.	46	116
bushels.	799	2 765
Cut for silage, green or dry fodder, or hogged or grazed ..... farms.	2	(NA)
acres.	52	269
Sorghums for all purposes except sirup ..... farms.	6	11
For grain or seed ..... farms.	4	3
acres.	468	235
bushels.	48 586	6 882
Cut for silage, dry forage or hay, or hogged or grazed ..... farms.	2	(NA)
acres.	40	109
Wheat for grain ..... farms.	7	6
acres.	1 573	626
bushels.	26 771	16 162
Other small grains for grain ..... farms.	5	(NA)
acres.	87	59
Soybeans for beans ..... farms.	-	-
acres.	-	-
bushels.	-	-
Hay, excluding sorghum hay ..... farms.	101	(NA)
acres.	5 317	3 754
tons.	9 438	6 453
Cotton ..... farms.	-	-
acres.	-	-
bales.	-	-
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	9
acres.	2	17
Berries for sale ..... farms.	-	-
acres.	-	-
Land in orchards (see text) ..... farms.	12	38
acres.	65	77
Other crops ..... farms.	3	(NA)
acres.	42	(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.	171	148
Land in farms ..... acres.	1 864 588	1 800 356
Average size of farm ..... acres.	10 904.0	12 164.5
Value of land and buildings ..... dollars.	53 855 720	(NA)
Average per farm ..... dollars.	314 945	(NA)
Average per acre ..... dollars.	28.88	(NA)
Land in Farms According to Use		
Total cropland ..... farms.	80	(NA)
acres.	16 434	7 804
Harvested cropland ..... farms.	58	38
acres.	6 492	3 339
Number of farms by acres harvested:		
1 to 49 acres	23	(NA)
50 to 99 acres	18	(NA)
100 to 199 acres	10	(NA)
200 to 499 acres	5	(NA)
500 to 999 acres	1	(NA)
1,000 acres and over	1	(NA)
1,000 to 1,999 acres	1	(NA)
2,000 acres and over	-	(NA)
Cropland used only for pasture or grazing ..... farms.	44	21
acres.	5 676	2 423
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ..... farms.	12	3
acres.	1 365	225
Cropland on which all crops failed ..... farms.	2	11
acres.	162	841
Cropland in cultivated summer fallow ..... farms.	3	4
acres.	346	742
Cropland idle ..... farms.	12	4
acres.	2 393	234
Total woodland ..... farms.	33	41
acres.	49 362	105 300
Woodland pastured ..... farms.	27	39
acres.	40 179	104 600
Woodland not pastured ..... farms.	12	3
acres.	9 183	700
Pastureland and rangeland (other than cropland and woodland pasture) .. farms.	134	124
acres.	1 748 615	1 629 305
Improved pastureland and rangeland ..... farms.	30	23
acres.	23 969	8 188
Pastureland and rangeland not improved ..... farms.	126	(NA)
acres.	1 724 646	1 621 117
All other land (see text) ..... farms.	78	112
acres.	50 177	57 945
Irrigated land ..... farms.	49	40
acres.	5 684	4 760
Total pastureland (all types) ..... farms.	162	(NA)
acres.	1 794 470	1 736 328
Conservation Practices		
Grain or row crops farmed on the contour ..... farms.	1	(NA)
acres.	30	(NA)
Stripcropping systems to control erosion ..... farms.	1	(NA)
acres.	120	(NA)
Cropland and pastureland having terraces ..... farms.	6	(NA)
acres.	795	(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	171	148	1 864 588	58	380 684	6 492	49	325 969	5 684
Farms with—									
1 to 9 acres	2	2	4	-	-	-	-	-	-
10 to 49 acres	5	2	126	4	116	50	4	116	56
50 to 69 acres	-	-	-	-	-	-	-	-	-
70 to 99 acres	-	1	-	-	-	-	-	-	-
100 to 139 acres	1	-	120	-	-	-	-	-	-
140 to 179 acres	5	3	844	3	506	47	2	344	160
180 to 219 acres	2	3	418	2	418	140	2	418	140
220 to 259 acres	4	2	920	-	-	-	2	440	160
260 to 499 acres	8	4	2 778	6	2 061	530	6	2 061	589
500 to 999 acres	16	10	11 639	12	8 489	1 154	9	6 480	1 084
1,000 to 1,999 acres	24	19	34 807	10	13 456	1 249	9	11 873	1 364
2,000 acres and over	104	102	1 812 932	21	355 638	3 322	15	304 237	2 131

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	51
Proportion of all class 1-5 farms—percent	29.8
Land in farms—acres	330 992
Cropland—acres	10 529
Class 1-5 farms irrigated in 1969—number	49
Proportion of all class 1-5 farms—percent	28.6
Land in farms—acres	325 969
Average per farm—acres	6 652.4
Cropland—acres	10 279
Harvested cropland—acres	5 746
Irrigated land—acres	5 684
Average per farm—acres	116.0
Irrigated land—Continued	
Cropland—farms	45
—acres	5 194
Harvested—farms	43
—acres	4 341
Used only for pasture—farms	11
—acres	689
Pasture, other than cropland pasture—farms	5
—acres	490
Water used—acre-feet	8 516
Class 1-5 farms with artificial drainage—number	2
Proportion of class 1-5 farms—percent	1.1
Land in farms—acres	(D)
Average per farm—acres	600.0
Drained land—acres	103
Average per farm—acres	51.5
Class 1-5 farms reporting both irrigation and drainage in 1969—number	1
Land in farms—acres	1 040

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	171	-	148
—acres	1 864 588	-	1 800 356
Harvested cropland—farms	58	-	38
—acres	6 492	-	3 339
Full owners—farms	54	-	44
—acres	681 485	-	(NA)
Harvested cropland—farms	23	-	(NA)
—acres	2 970	-	(NA)
Part owners—farms	100	-	82
—acres	1 016 685	-	(NA)
Harvested cropland—farms	28	-	(NA)
—acres	2 993	-	(NA)
Tenants—farms	17	-	12
—acres	166 418	-	(NA)
Harvested cropland—farms	7	-	(NA)
—acres	529	-	(NA)
Percent of tenancy	9.9	0.0	8.1
Farms by type of organization:			
Individual or family—farms	149	-	(NA)
—acres	1 126 915	-	(NA)
Partnership—farms	12	-	(NA)
—acres	456 651	-	(NA)
Corporation, including family owned—farms	6	-	(NA)
—acres	277 592	-	(NA)
10 or fewer shareholders—farms	5	-	(NA)
—acres	(D)	-	(NA)
More than 10 shareholders—farms	1	-	(NA)
—acres	(D)	-	(NA)
Other—farms	4	-	(NA)
—acres	3 430	-	(NA)
Farm operators by age groups:			
Under 25 years	-	-	1
25 to 34 years	8	-	10
35 to 44 years	30	-	26
45 to 54 years	42	-	50
55 to 64 years	55	-	37
65 years and over	36	-	24
Average age	54.7	0.0	(NA)
Farm operators by place of residence:			
On farm operated	108	-	115
Not on farm operated	42	-	24
Farm operators reporting days of work off farm	84	-	57
1 to 49 days	12	-	10
50 to 99 days	8	-	6
100 to 199 days	14	-	12
200 days and over	50	-	29

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	25	18
Class 2—" $20,000 to $39,999	13	12
Class 3—" $10,000 to $19,999	38	20
Class 4—" $5,000 to $9,999	42	38
Class 5—" $2,500 to $4,999	53	60
Market value of all agricultural products sold (see text)—farms	171	148
—dollars	7 506 805	3 467 080
Average per farm—dollars	43 899	23 426
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	42	60
$5,000 to $7,499	31	25
$7,500 to $9,999	11	13
$10,000 to $14,999	26	12
$15,000 to $19,999	12	8
$20,000 to $29,999	9	9
$30,000 to $39,999	4	3
$40,000 to $59,999	9	5
$60,000 and over	16	13
$60,000 to $79,999	3	(NA)
$80,000 and over	13	(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	254 744
Grains	5	60 384
Tobacco	-	-
Cotton and cottonseed	-	-
Field seeds, hay, forage, and silage	28	110 221
Other field crops	-	-
Vegetables, sweet corn, and melons	1	(D)
Fruits, nuts, and berries	3	12 023
Nursery and greenhouse products	1	(D)
Forest products sold	11	7 802
Livestock, poultry, and their products sold	157	7 244 259
Poultry and poultry products	5	89 113
Dairy products	6	74 601
Dairy cattle and calves	7	38 769
Other cattle and calves	149	6 990 924
Hogs, sheep, and goats	17	18 655
Other livestock and livestock products	19	32 197
Farms with farm-related income from—		
Customwork and other agricultural services	7	80 153
Recreational services	4	8 824
Government farm programs	29	70 168

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.	171	152
dollars.	6 284 847	(NA)
Number of farms with expenditures of—		
$1 to $1,999	23	(NA)
$2,000 to $2,999	17	(NA)
$3,000 to $4,999	30	(NA)
$5,000 to $9,999	40	(NA)
$10,000 to $19,999	29	(NA)
$20,000 to $39,999	10	(NA)
$40,000 and over	22	(NA)
Items reported both years ..... dollars.	4 820 259	1 822 554
Livestock and poultry ..... farms.	78	(NA)
dollars.	3 404 555	400 214
Feed for livestock and poultry ..... farms.	135	134
dollars.	645 837	733 045
Commercially mixed formula feeds ..... farms.	105	110
tons.	5 889	(NA)
dollars.	463 987	520 422
Feed ingredients ..... farms.	36	(NA)
tons.	1 075	(NA)
dollars.	86 609	(NA)
Whole grains ..... farms.	39	67
tons.	795	(NA)
dollars.	35 952	48 004
Hay, green chop, and silage ..... farms.	63	115
tons.	2 526	(NA)
dollars.	59 289	164 619
Seeds, bulbs, plants, and trees ..... farms.	22	25
dollars.	8 229	3 423
Commercial fertilizer ..... farms.	21	16
dollars.	15 625	6 611
Lime ..... farms.	-	-
dollars.	-	(NA)
Other agricultural chemicals (see text) ..... farms.	49	(NA)
dollars.	14 803	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	170	152
dollars.	211 774	159 211
Gasoline ..... farms.	166	151
dollars.	157 693	112 269
Diesel oil ..... farms.	38	14
dollars.	10 548	4 827
LP gas, butane, and propane .... farms.	74	63
dollars.	23 192	23 271
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms.	170	152
dollars.	20 341	18 844
Hired farm labor ..... farms.	109	91
dollars.	468 221	466 298
Workers by number of days worked:		
150 days or more ..... farms.	50	47
workers.	146	168
Less than 150 days ..... farms.	88	(NA)
workers.	327	(NA)
Contract labor ..... farms.	19	(NA)
dollars.	12 931	(NA)
Machine hire and customwork ..... farms.	37	51
dollars.	53 087	53 752
All other production expenses ..... farms.	167	(NA)
dollars.	1 449 785	(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	165	1 548 119
By value groups:		
$1 to $4,999	72	191 023
$5,000 to $9,999	49	341 040
$10,000 to $19,999	29	354 731
$20,000 to $29,999	10	222 660
$30,000 to $49,999	2	73 665
$50,000 and over	3	365 000

	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	113	145	82	99	38	46	95	121
2 or 3	23	49	15	32	8	16	(NA)	(NA)
4 and over	2	8	-	-	-	-	(NA)	(NA)
Motortrucks including pickups	149	297	117	195	74	102	148	282
2 and over	77	225	39	117	22	50	(NA)	(NA)
Tractors other than garden tractors and motor tillers	109	186	50	75	64	111	72	119
2 or 3	52	118	17	38	33	73	(NA)	(NA)
4 and over	3	14	1	5	2	9	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	107	161	48	63	64	98	70	101
Crawler tractors	21	25	9	12	12	13	15	18
Riding garden tractors 7 hp and over	2	8	2	8	-	-	(NA)	(NA)
Grain and bean combines, self-propelled	2	2	2	2	-	-	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	35	38	24	26	11	12	(NA)	(NA)
Windrowers, pull and self-propelled	17	17	13	13	4	4	(NA)	(NA)
Field forage harvesters, shear bar	3	3	2	2	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)	2	(X)
Chickens 3 months old or older	13	(D)	2	(D)
Farms with–				
1 to 1,599	11	454	-	-
1,600 to 3,199	-	-	-	-
3,200 to 9,999	2	(D)	2	(D)
10,000 and over	-	-	-	-
Hens and pullets of laying age excluding started pullets	12	14 091	2	(D)
Pullets not yet of laying age	1	20	-	-
Other chickens	4	43	-	-
Broilers and other meat-type chickens less than 3 months old	-	-	-	-
Turkeys	-	-	-	-
Turkey hens kept for breeding	-	-	-	-
Other turkeys	-	-	-	-
Ducks, geese, and other poultry	2	10	-	-
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	48	1 790	(NA)	277
Broilers and other meat-type chickens	(NA)	(NA)	-	-
Turkeys	(NA)	(NA)	1	12

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	153	(X)	155	(X)	(X)	(X)
Any cattle, hogs, or sheep	146	(X)	153	(X)	(X)	(X)
Cattle and calves	146	38 897	153	43 970	7	632
Farms with–						
1 to 19	5	20	13	123	3	10
20 to 49	27	823	64	2 069	1	37
50 to 99	44	3 080	33	2 253	1	87
100 to 199	38	5 115	20	2 456	1	(D)
200 and over	32	29 859	23	37 069	1	(D)
200 to 499	18	5 193	12	3 946	1	(D)
500 and over	14	24 666	11	33 123	-	-
Cattle	(X)	(X)	128	23 576	6	591
Farms with–						
1 to 9	(X)	(X)	41	190	3	6
10 to 19	(X)	(X)	36	468	-	-
20 to 49	(X)	(X)	19	608	-	-
50 to 99	(X)	(X)	12	892	1	87
100 and over	(X)	(X)	20	21 418	2	(D)
100 to 199	(X)	(X)	7	809	1	(D)
200 to 499	(X)	(X)	7	2 546	1	(D)
500 and over	(X)	(X)	6	18 063	-	-
Calves	(X)	(X)	141	20 394	3	41
Farms with–						
1 to 9	(X)	(X)	12	59	2	4
10 to 19	(X)	(X)	18	245	-	-
20 to 49	(X)	(X)	64	1 951	1	37
50 to 99	(X)	(X)	27	1 822	-	-
100 and over	(X)	(X)	20	16 317	-	-
100 to 199	(X)	(X)	7	803	-	-
200 and over	(X)	(X)	13	15 514	-	-
Heifers and heifer calves	114	9 587	(X)	(X)	(X)	(X)
Bulls and steers, including calves	144	9 100	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	1	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	139	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	138	38 053	141	33 083	(NA)	25
Cattle	(NA)	(NA)	115	13 970	1	10
Calves	(NA)	(NA)	127	19 113	2	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	121	20 210	146	38 673	31	224	120	19 986
Farms with–								
1 to 19	11	104	5	20	28	71	12	112
20 to 49	42	1 377	27	819	2	50	42	1 371
50 to 99	36	2 445	45	3 085	-	-	36	2 481
100 and over	32	16 284	69	34 749	1	103	30	16 022
1964								
Total on place	133	24 552	(NA)	37 873	42	180	(NA)	24 372

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	8	86	5	59	11	110	6	237
Farms with–								
1 to 24	7	31	4	9	(NA)	(NA)	(NA)	(NA)
25 to 49	-	-	-	-	(NA)	(NA)	(NA)	(NA)
50 to 99	1	55	1	50	(NA)	(NA)	(NA)	(NA)
100 and over	-	-	-	-	(NA)	(NA)	(NA)	(NA)
100 to 199	-	-	-	-	(NA)	(NA)	(NA)	(NA)
200 and over	-	-	-	-	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	2	7	(X)	(X)	5	32	(X)	(X)
Other hogs and pigs	8	79	(X)	(X)	11	78	(X)	(X)
Feeder pigs sold	(X)	(X)	1	50	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	2	9	(X)	(X)	5	34	(X)	(X)
December 1 of preceding year and May 31	2	5	(X)	(X)	4	24	(X)	(X)
June 1 and November 30	1	4	(X)	(X)	4	10	(X)	(X)
Sheep and lambs	11	1 026	11	674	20	2 933	21	2 601
Any goats	6	224	3	56	8	345	1	7
All other livestock	99	(X)	19	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969
Total – farms	59
Total – dollars	30 428
Commercial fertilizer – farms	12
Commercial fertilizer – acres on which used	2 602
Commercial fertilizer – tons	255
Commercial fertilizer – dollars	15 625
Lime – farms	-
Lime – acres on which used	-
Lime – tons	-
Lime – dollars	-
Sprays, dusts, fumigants, etc. to control–	
Insects on hay crops – farms	1
Insects on hay crops – acres on which used	250
Insects on hay crops – dollars	700
Insects on other crops – farms	1
Insects on other crops – acres on which used	7
Insects on other crops – dollars	20
Nematodes in crops – farms	-
Nematodes in crops – acres on which used	-
Nematodes in crops – dollars	-
Diseases in crops and orchards – farms	-
Diseases in crops and orchards – acres on which used	-
Diseases in crops and orchards – dollars	-
Weeds or grass in crops – farms	3
Weeds or grass in crops – acres on which used	353
Weeds or grass in crops – dollars	353
Weeds or brush in pasture – farms	2
Weeds or brush in pasture – acres on which used	7 658
Weeds or brush in pasture – dollars	8 425
Chemicals for defoliation or for growth control of crops or thinning of fruit – farms	3
Chemicals for defoliation or for growth control of crops or thinning of fruit – acres on which used	65
Chemicals for defoliation or for growth control of crops or thinning of fruit – dollars	600
Insect control on livestock and poultry – farms	41
Insect control on livestock and poultry – dollars	4 660

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	44	5 676	11	689	-	-	-	-	-	-
Improved pasture	30	23 969	5	490	3	237	3	15	-	-
Field corn for all purposes	3	54	1	44	1	44	1	2	1	4
Sorghums for all purposes	4	482	3	312	2	442	2	33	1	21
All small grains	8	1 598	5	432	2	1 290	1	113	1	2
Field crops other than corn, sorghums, small grains, silage, and field seeds	-	-	-	-	-	-	-	-	-	-
Hay or grass silage	50	4 268	37	3 499	6	548	6	58	-	-
Field seeds	-	-	-	-	-	-	-	-	-	-
Vegetables, sweet corn, or melons for sale	1	1	1	1	1	1	1	1	-	-
Berries for sale	-	-	-	-	-	-	-	-	-	-
Land in orchards (see text)	7	58	6	56	2	40	2	6	-	-
Nursery or greenhouse products	1	40	-	-	-	-	-	-	-	-
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	10	88	-	-	1	1	15
For silage (tons, green weight)	1	44	454	1	44	-	-	-
Cut for green or dry fodder, hogged or grazed	-	-	(X)	-	-	(NA)	220	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	3	467	48 566	2	307	3	235	6 882
For silage (tons, green weight)	1	15	287	1	5	1	5	150
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)	32	1 992	5 700	26	1 852	33	1 618	4 327
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	9	500	820	8	450	8	198	189
Small grain hay (tons, dry)	15	1 148	921	8	879	6	239	200
Other hay (tons, dry)	10	628	695	5	318	(NA)	98	112
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)	7	1 573	26 771	4	427	2	1 290	113	2	4	614	15 964
Winter wheat (bushels)	7	1 573	26 771	4	427	2	1 290	113	2	4	614	15 964
Oats for grain (bushels)	2	25	700	1	5	-	-	-	-	1	20	300
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	1	1	1	1	1	1
Selected vegetables:						
Tomatoes	1	(Z)	1	(Z)	-	-
Sweet corn	-	-	-	-	-	-
Cucumbers and pickles	1	(Z)	1	(Z)	-	-
Watermelons	1	(Z)	1	(Z)	-	-
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	7	58	(X)	(X)	(X)	(X)	(X)	(X)	(X)
	1964	7	22	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)	1969	7	58	3 450	2	400	5	3 050	4	404 000
	1964	7	(NA)	474	2	280	6	194	4	7 310
Peaches, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	2	(NA)	46	-	-	2	46	1	2 400
Clingstone (pounds)	1969	-	-	-	-	-	-	-	-	-
Freestone (pounds)	1969	-	-	-	-	-	-	-	-	-
Pears, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	3	(NA)	32	-	-	3	32	1	2 500
Bartlett (pounds)	1969	-	-	-	-	-	-	-	-	-
Other than Bartlett (pounds)	1969	-	-	-	-	-	-	-	-	-
Cherries, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	2	(NA)	13	-	-	2	13	-	-
Tart (pounds)	1969	-	-	-	-	-	-	-	-	-
Sweet (pounds)	1969	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	3	(NA)	38	-	-	3	38	2	392
Plums (pounds, fresh)	1969	-	-	-	-	-	-	-	-	-
Prunes (pounds, fresh)	1969	-	-	-	-	-	-	-	-	-
Grapes, total (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	1	(NA)	6	-	-	1	6	1	150

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	1	(X)	(D)	(D)	-	(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	3	3 256	2	500
Firewood and fuelwood	6	1 792	(NA)	(NA)
Sawlogs and veneer logs	1	349	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	3	2 405	(NA)	(NA)

All Farms

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

	1969	1964
All farms ..... number	172	368
Land in farms ..... acres	766 748	986 285
Average size of farm ..... acres	4 457.8	2 680.1
Approximate land area ..... acres	1 217 280	1 220 450
Proportion in farms ..... percent	63.0	80.8
Value of land and buildings ..... dollars	40 631 092	(NA)
Average per farm ..... dollars	236 227	132 255
Average per acre ..... dollars	52.99	49.42
Land in Farms According to Use		
Total cropland ..... farms	128	284
acres	32 110	26 782
Harvested cropland ..... farms	97	244
acres	9 970	6 452
Number of farms by acres harvested:		
1 to 9 acres	46	178
10 to 19 acres	19	36
20 to 29 acres	6	6
30 to 49 acres	4	8
Number of farms by acres harvested:		
50 to 99 acres	8	3
100 to 199 acres	9	6
200 to 499 acres	1	5
500 to 999 acres	2	1
1,000 acres and over	2	1
Cropland used only for pasture or grazing ..... farms	76	100
acres	13 572	4 343
All other cropland (see text) ..... farms	29	(NA)
acres	8 568	15 987
Woodland including woodland pasture ..... farms	21	26
acres	35 362	62 495
All other land (see text) ..... farms	125	(NA)
acres	699 276	897 008
Irrigated land ..... farms	79	240
acres	10 993	7 755

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	172	766 748	97	323 459	9 970	79	372 935	10 993	368	986 285	244	6 452
Farms with—												
1 to 9 acres	20	88	17	85	51	11	73	48	117	549	102	347
10 to 49 acres	38	945	33	882	353	33	844	386	107	2 050	89	733
50 to 69 acres	4	250	3	188	84	1	68	68	10	555	5	48
70 to 99 acres	7	579	5	419	72	3	221	42	2	175	2	24
100 to 139 acres	11	1 226	4	472	104	3	338	120	8	849	5	48
140 to 179 acres	5	790	3	470	42	3	470	22	11	1 697	5	79
180 to 219 acres	3	560	2	360	52	1	200	10	3	563	2	17
220 to 259 acres	-	-	-	-	-	-	-	-	4	918	2	342
260 to 499 acres	9	3 045	4	1 308	431	4	1 308	705	20	7 248	10	691
500 to 999 acres	13	9 726	5	4 459	1 164	3	2 736	1 210	15	11 295	4	153
1,000 to 1,999 acres	16	22 175	5	5 972	370	4	5 338	437	19	27 186	6	1 450
2,000 acres and over	46	727 364	16	308 844	7 247	13	361 339	7 945	52	933 195	12	2 520

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	172	368
acres	766 748	986 285
Harvested cropland ..... farms	97	244
acres	9 970	6 452
Full owners ..... farms	90	258
acres	196 306	72 162
Harvested cropland ... farms	57	190
acres	1 048	1 774
Part owners ..... farms	66	81
acres	457 986	604 425
Harvested cropland ... farms	34	46
acres	7 736	3 816
Tenants ..... farms	16	19
acres	112 456	100 625
Harvested cropland ... farms	6	6
acres	1 186	806
Percent of tenancy	9.3	5.2
Farm operators by age groups:		
Under 25 years	1	1
25 to 34 years	19	34
35 to 44 years	55	70
45 to 54 years	41	91
55 to 64 years	22	76
65 years and over	34	96
Average age	49.8	53.7
Farm operators by place of residence:		
On farm operated	111	277
Not on farm operated	42	(NA)
Farm operators reporting days of work off farm	98	210
1 to 49 days	12	34
50 to 99 days	6	
100 to 199 days	16	176
200 days and over	64	

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	14	8
Class 2— " $20,000 to $39,999	4	12
Class 3— " $10,000 to $19,999	17	14
Class 4— " $5,000 to $9,999	11	20
Class 5— " $2,500 to $4,999	20	21
Class 6 (see text)	24	61
Part time (see text)	58	148
Part retirement (see text)	20	80
Abnormal (see text)	4	4
Market value of all agricultural products sold (see text) ..... dollars	5 580 419	2 070 350
Average per farm ..... dollars	32 444	5 626
Crops including nursery products and hay ..... farms	75	(NA)
dollars	323 893	409 744
Forest products ..... farms	1	-
dollars	125	-
Livestock, poultry, and their products ..... farms	116	(NA)
dollars	5 256 401	1 658 926

All Farms

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

	1969	1964
Farms by value of agricultural products sold:		
$1 to $249	28	124
$250 to $499	19	57
$500 to $999	27	63
$1,000 to $1,499	13	21
$1,500 to $1,999	13	19
$2,000 to $2,499	8	8
$2,500 and over	64	76
Farms with farm-related income from—		
Customwork and other agricultural services—farms	26	(NA)
Customwork and other agricultural services—dollars	31 899	(NA)
Recreational services—farms	3	3
Recreational services—dollars	2 902	(D)
Government farm programs—farms	26	(NA)
Government farm programs—dollars	97 038	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text)—farms	172	363
Farm production expenses, total (see text)—dollars	5 398 667	(NA)
Number of farms with expenditures of—		
$1 to $499	26	(NA)
$500 to $999	36	(NA)
$1,000 to $1,999	22	(NA)
$2,000 to $2,999	14	(NA)
$3,000 to $4,999	16	(NA)
$5,000 to $9,999	29	(NA)
$10,000 and over	29	(NA)
Items reported both years—dollars	4 427 122	1 407 661
Livestock and poultry—farms	80	101
Livestock and poultry—dollars	2 862 429	399 795
Feed for livestock and poultry—farms	130	264
Feed for livestock and poultry—dollars	819 034	364 385
Commercially mixed formula feeds—farms	67	157
Commercially mixed formula feeds—tons	1 351	1 433
Commercially mixed formula feeds—dollars	124 162	117 075
Seeds, bulbs, plants, and trees—farms	61	136
Seeds, bulbs, plants, and trees—dollars	48 825	21 439
Commercial fertilizer—farms	60	101
Commercial fertilizer—dollars	72 776	127 165
Lime—farms	-	-
Lime—dollars	-	(NA)
Other agricultural chemicals (see text)—farms	66	(NA)
Other agricultural chemicals (see text)—dollars	26 577	(NA)
Gasoline and other petroleum fuel and oil for the farm business—farms	168	254
Gasoline and other petroleum fuel and oil for the farm business—dollars	148 429	160 995
Hired farm labor—farms	105	136
Hired farm labor—dollars	427 018	285 455
Contract labor, machine hire, and customwork—farms	50	93
Contract labor, machine hire, and customwork—dollars	48 611	48 427
All other production expenses—farms	140	(NA)
All other production expenses—dollars	944 968	(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	164	1 079 376
By value groups:		
$1 to $999	23	12 700
$1,000 to $4,999	83	199 226
$5,000 to $9,999	26	174 988
$10,000 to $19,999	20	244 762
$20,000 and over	12	447 700

	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	104	156	75	106	41	50	270	368
Motortrucks including pickups	140	239	90	134	70	105	290	516
Tractors other than garden tractors and motor tillers	106	160	41	53	77	107	180	226
Riding garden tractors 7 hp and over	16	16	10	10	6	6	(NA)	(NA)
Grain and bean combines, self-propelled	4	4	1	1	3	3	7	7
Cornpickers, corn heads, and picker-shellers	2	3	2	2	1	1	7	7
Pickup balers	22	27	10	14	12	13	39	40

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	125	(X)	110	(X)	275	(NA)	(NA)	(NA)
Cattle and calves	119	27 547	108	25 598	248	22 155	178	13 671
Farms with—								
1 to 4	13	38	15	40	109	(NA)	(NA)	(NA)
5 to 9	13	90	20	127		(NA)	(NA)	(NA)
10 to 19	18	260	19	254	32	(NA)	(NA)	(NA)
20 and over	75	27 159	54	25 177	107	(NA)	(NA)	(NA)
Cows and heifers that had calved	92	7 011	(X)	(X)	229	10 640	(NA)	(NA)
Milk cows	22	118	(X)	(X)	64	180	(NA)	(NA)
Farms with—								
1 or 2	18	21	(X)	(X)	52	(NA)	(NA)	(NA)
3 or 4	1	3	(X)	(X)	9	(NA)	(NA)	(NA)
5 to 9	2	13	(X)	(X)	2	(NA)	(NA)	(NA)
10 and over	1	81	(X)	(X)	1	(NA)	(NA)	(NA)
Hogs and pigs	11	109	8	162	79	472	11	485
Farms with—								
1 to 4	5	14	2	2	69	(NA)	2	(NA)
5 to 9	1	6	1	6		(NA)		(NA)
10 to 24	4	54	3	37	5	(NA)	9	(NA)
25 and over	1	35	2	117	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	23	(X)	(X)	23	87	(X)	(X)
December 1 of preceding year and May 31	2	19	(X)	(X)	18	43	(X)	(X)
June 1 and November 30	3	4	(X)	(X)	15	44	(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	11	244	5	101	34	625	20	1 994
Horses and ponies	81	394	21	44	(NA)	(NA)	32	93
Chickens 3 months old or older	16	1 240	3	465	111	7 352	(NA)	3 131
Farms with—								
1 to 99	14	445	1	80	101	(NA)	(NA)	(NA)
100 to 399	1	310	2	385	7	(NA)	(NA)	(NA)
400 to 1,599	1	485	-	-	2	(NA)	(NA)	(NA)
1,600 and over	-	-	-	-	1	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	16	1 224	3	465	90	6 395	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	1	3	-	-	(NA)	(NA)	-	-
Other livestock and poultry	12	(X)	5	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969	1964		1969	1964
Field corn for all purposes ... farms.	19	49	Hay, excluding sorghum hay ... farms.	54	(NA)
For grain ... farms.	16	43	acres.	3 992	2 301
acres.	395	827	tons.	15 293	8 264
bushels.	19 750	53 329	Cotton ... farms.	-	-
Cut for silage, green or dry fodder, or hogged or grazed ... farms.	5	(NA)	acres.	-	-
acres.	3 438	1 463	bales.	-	-
Sorghums for all purposes except sirup ... farms.	6	8	Peanuts for nuts ... farms.	-	-
For grain or seed ... farms.	-	1	acres.	-	-
acres.	-	30	pounds.	-	-
bushels.	-	2 679	Tobacco ... farms.	-	-
Cut for silage, dry forage or hay, or hogged or grazed ... farms.	6	(NA)	acres.	-	-
acres.	321	55	pounds.	-	-
Wheat for grain ... farms.	13	15	Irish potatoes and sweetpotatoes ... farms.	2	(NA)
acres.	977	985	acres.	100	36
bushels.	28 273	21 005	Vegetables, sweet corn, or melons for sale ... farms.	12	42
Other small grains for grain ... farms.	12	(NA)	acres.	114	62
acres.	240	116	Berries for sale ... farms.	-	1
Soybeans for beans ... farms.	-	-	acres.	-	1
acres.	-	-	Land in orchards (see text) ... farms.	33	158
bushels.	-	-	acres.	290	527
			Other crops ... farms.	11	(NA)
			acres.	104	(NA)
			Greenhouse products under glass or other protection ... farms.	6	(NA)
			sq. ft.	32 676	21 356

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.	66	75	Total woodland ... farms.	3	9
Land in farms ... acres.	637 911	835 966	acres.	3 985	54 630
Average size of farm ... acres.	9 665.3	11 146.2	Woodland pastured ... farms.	3	8
Value of land and buildings ... dollars.	28 736 387	(NA)	acres.	3 985	53 130
Average per farm ... dollars.	435 399	(NA)	Woodland not pastured ... farms.	-	2
Average per acre ... dollars.	45.04	(NA)	acres.	-	1 500
Land in Farms According to Use					
Total cropland ... farms.	42	(NA)	Pastureland and rangeland (other than cropland and woodland pasture) ... farms.	42	61
acres.	21 012	15 985	acres.	611 160	760 711
Harvested cropland ... farms.	33	37	Improved pastureland and rangeland ... farms.	4	6
acres.	9 061	4 995	acres.	1 189	943
Number of farms by acres harvested:			Pastureland and rangeland not improved ... farms.	40	(NA)
1 to 49 acres	15	(NA)	acres.	609 971	759 768
50 to 99 acres	5	(NA)			
100 to 199 acres	8	(NA)	All other land (see text) ... farms.	30	51
200 to 499 acres	1	(NA)	acres.	1 754	4 639
500 to 999 acres	2	(NA)	Irrigated land ... farms.	27	36
1,000 acres and over	2	(NA)	acres.	9 450	5 980
1,000 to 1,999 acres	1	(NA)	Total pastureland (all types) ... farms.	57	(NA)
2,000 acres and over	1	(NA)	acres.	619 684	815 226
Cropland used only for pasture or grazing ... farms.	26	16	**Conservation Practices**		
acres.	4 539	1 385	Grain or row crops farmed on the contour ... farms.	3	(NA)
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ... farms.	7	10	acres.	609	(NA)
acres.	3 325	6 762	Stripcropping systems to control erosion ... farms.	1	(NA)
Cropland on which all crops failed ... farms.	1	3	acres.	200	(NA)
acres.	150	452	Cropland and pastureland having terraces ... farms.	5	(NA)
Cropland in cultivated summer fallow ... farms.	8	11	acres.	2 960	(NA)
acres.	971	1 111			
Cropland idle ... farms.	10	8			
acres.	2 966	1 280			

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	66	75	637 911	33	243 579	9 061	27	296 054	9 450
Farms with—									
1 to 9 acres	6	5	12	4	10	4	-	-	-
10 to 49 acres	4	9	114	4	114	68	4	114	97
50 to 69 acres	1	-	68	1	68	68	1	68	68
70 to 99 acres	2	-	148	2	148	30	2	148	30
100 to 139 acres	3	2	346	1	138	50	2	238	90
140 to 179 acres	-	1	-	-	-	-	-	-	-
180 to 219 acres	-	1	-	-	-	-	-	-	-
220 to 259 acres	-	2	-	-	-	-	-	-	-
260 to 499 acres	5	6	1 625	4	1 308	431	4	1 308	705
500 to 999 acres	5	2	3 662	2	1 795	1 072	2	1 795	1 195
1,000 to 1,999 acres	6	8	8 618	3	3 948	360	3	3 838	357
2,000 acres and over	34	39	623 318	12	236 050	6 978	9	288 545	6 908

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	28
Proportion of all class 1-5 farms—percent	42.4
Land in farms—acres	296 162
Cropland—acres	12 412
Class 1-5 farms irrigated in 1969—number	27
Proportion of all class 1-5 farms—percent	40.9
Land in farms—acres	296 054
Average per farm—acres	10 964.9
Cropland—acres	12 304
Harvested cropland—acres	8 278
Irrigated land—acres	9 450
Average per farm—acres	350.0

	1969
Irrigated land—Continued	
Cropland—farms	26
acres	9 200
Harvested—farms	23
acres	8 262
Used only for pasture—farms	14
acres	770
Pasture, other than cropland pasture—farms	1
acres	250
Water used—acre-feet	19 309
Class 1-5 farms with artificial drainage—number	2
Proportion of class 1-5 farms—percent	3.0
Land in farms—acres	(D)
Average per farm—acres	11 443.0
Drained land—acres	1 040
Average per farm—acres	520.0
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	66	-	75
acres	637 911	-	835 966
Harvested cropland—farms	33	-	37
acres	9 061	-	4 995
Full owners—farms	23	-	27
acres	114 568	-	(NA)
Harvested cropland—farms	13	-	(NA)
acres	381	-	(NA)
Part owners—farms	36	-	33
acres	418 667	-	(NA)
Harvested cropland—farms	17	-	(NA)
acres	7 540	-	(NA)
Tenants—farms	7	-	10
acres	104 676	-	(NA)
Harvested cropland—farms	3	-	(NA)
acres	1 140	-	(NA)
Percent of tenancy	10.6	0.0	13.3
Farms by type of organization.			
Individual or family—farms	54	-	(NA)
acres	365 197	-	(NA)
Partnership—farms	6	-	(NA)
acres	229 235	-	(NA)

	1969		1964
	All farms	Negro operated farms	All farms
Corporation, including family owned—farms	4	-	(NA)
acres	43 477	-	(NA)
10 or fewer shareholders—farms	4	-	(NA)
acres	43 477	-	(NA)
More than 10 shareholders—farms	-	-	(NA)
acres	-	-	(NA)
Other—farms	2	-	(NA)
acres	2	-	(NA)
Farm operators by age groups:			
Under 25 years	1	-	-
25 to 34 years	5	-	8
35 to 44 years	19	-	14
45 to 54 years	16	-	23
55 to 64 years	11	-	15
65 years and over	14	-	15
Average age	51.5	0.0	(NA)
Farm operators by place of residence:			
On farm operated	45	-	53
Not on farm operated	13	-	18
Farm operators reporting days of work off farm	24	-	25
1 to 49 days	5	-	4
50 to 99 days	4	-	3
100 to 199 days	3	-	6
200 days and over	12	-	12

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	14	8
Class 2— " $20,000 to $39,999	4	12
Class 3— " $10,000 to $19,999	17	14
Class 4— " $5,000 to $9,999	11	20
Class 5— " $2,500 to $4,999	20	21
Market value of all agricultural products sold (see text)—farms	66	75
dollars	5 443 541	1 908 498
Average per farm—dollars	82 477	25 446

	1969	1964
Number of class 1-5 farms by value of agricultural products sold:		
$1 to $2,499 (see text)	6	(X)
$2,500 to $4,999	14	21
$5,000 to $7,499	4	16
$7,500 to $9,999	7	4
$10,000 to $14,999	12	12
$15,000 to $19,999	5	3
$20,000 to $29,999	3	10
$30,000 to $39,999	1	2
$40,000 to $59,999	4	3
$60,000 and over	10	5
$60,000 to $79,999	1	(NA)
$80,000 and over	9	(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	276 267
Grains	14	52 041
Tobacco	-	-
Cotton and cottonseed	-	-
Field seeds, hay, forage, and silage	10	68 790
Other field crops	2	(D)
Vegetables, sweet corn, and melons	4	74 724
Fruits, nuts, and berries	5	(D)
Nursery and greenhouse products	4	40 710
Forest products sold	-	-
Livestock, poultry, and their products sold	59	5 167 274
Poultry and poultry products	3	8 930
Dairy products	1	(D)
Dairy cattle and calves	1	(D)
Other cattle and calves	55	5 035 413
Hogs, sheep, and goats	8	5 257
Other livestock and livestock products	11	28 394
Farms with farm-related income from—		
Customwork and other agricultural services	14	25 960
Recreational services	2	2 800
Government farm programs	19	89 406

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.	66	66
dollars.	5 225 082	(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	6	(NA)
$5,000 to $9,999	23	(NA)
$10,000 to $19,999	10	(NA)
$20,000 to $39,999	9	(NA)
$40,000 and over	9	(NA)
Items reported both years ..... dollars.	4 310 472	1 269 196
Livestock and poultry ..... farms.	39	(NA)
dollars.	2 833 846	386 075
Feed for livestock and poultry ..... farms.	57	57
dollars.	794 777	304 399
Commercially mixed formula feeds ..... farms.	36	46
tons.	1 242	(NA)
dollars.	115 336	89 337
Feed ingredients ..... farms.	24	(NA)
tons.	1 474	(NA)
dollars.	113 578	(NA)
Whole grains ..... farms.	17	27
tons.	11 419	(NA)
dollars.	457 731	147 002
Hay, green chop, and silage ..... farms.	31	44
tons.	10 757	(NA)
dollars.	108 132	68 060
Seeds, bulbs, plants, and trees ..... farms.	20	29
dollars.	43 097	17 999
Commercial fertilizer ..... farms.	20	25
dollars.	69 879	124 380
Lime ..... farms.	-	-
dollars.	-	(NA)
Other agricultural chemicals (see text) ..... farms.	21	(NA)
dollars.	23 579	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	66	65
dollars.	117 188	141 306
Gasoline ..... farms.	66	65
dollars.	54 420	65 358
Diesel oil ..... farms.	20	13
dollars.	25 918	3 680
LP gas, butane, and propane ..... farms.	32	48
dollars.	27 634	59 515
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms.	66	62
dollars.	9 216	12 753
Hired farm labor ..... farms.	49	49
dollars.	405 911	253 810
Workers by number of days worked: 150 days or more ..... farms.	23	30
workers.	72	112
Less than 150 days ..... farms.	42	(NA)
workers.	184	(NA)
Contract labor ..... farms.	9	(NA)
dollars.	36 966	(NA)
Machine hire and customwork ..... farms.	19	28
dollars.	8 808	41 227
All other production expenses ..... farms.	65	(NA)
dollars.	891 031	(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	64	745 446
By value groups:		
$1 to $4,999	25	65 896
$5,000 to $9,999	14	95 988
$10,000 to $19,999	15	192 762
$20,000 to $29,999	6	120 800
$30,000 to $49,999	-	-
$50,000 and over	4	270 000

	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	36	52	26	37	14	15	54	95
2 or 3	11	27	8	19	1	2	(NA)	(NA)
4 and over	-	-	-	-	-	-	(NA)	(NA)
Motortrucks including pickups	60	140	46	80	30	60	63	217
2 and over	33	113	16	50	15	45	(NA)	(NA)
Tractors other than garden tractors and motor tillers	46	91	17	25	38	66	52	94
2 or 3	17	40	5	13	18	43	(NA)	(NA)
4 and over	6	28	-	-	1	4	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	40	82	15	23	34	59	50	89
Crawler tractors	9	9	2	2	7	7	5	5
Riding garden tractors 7 hp and over	5	5	5	5	-	-	(NA)	(NA)
Grain and bean combines, self-propelled	4	4	1	1	3	3	6	6
Cornpickers, corn heads, and picker-shellers	2	3	2	2	1	1	(NA)	(NA)
Corn heads for combines	2	3	2	2	1	1	(NA)	(NA)
Other cornpickers and picker-shellers	-	-	-	-	-	-	(NA)	(NA)
Pickup balers	12	17	5	9	7	8	(NA)	(NA)
Windrowers, pull and self-propelled	9	9	7	7	2	2	(NA)	(NA)
Field forage harvesters, shear bar	6	6	4	4	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	7	(X)	2	(X)
Chickens 3 months old or older	7	1 008	2	215
Farms with--				
1 to 1,599	7	1 008	2	215
1,600 to 3,199	-	-	-	-
3,200 to 9,999	-	-	-	-
10,000 and over	-	-	-	-
Hens and pullets of laying age excluding started pullets	7	1 007	2	215
Pullets not yet of laying age	-	-	-	-
Other chickens	1	1	-	-
Broilers and other meat-type chickens less than 3 months old	1	3	-	-
Turkeys	2	8	-	-
Turkey hens kept for breeding	2	7	-	-
Other turkeys	1	1	-	-
Ducks, geese, and other poultry	3	29	-	-
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	23	4 658	(NA)	2 705
Broilers and other meat-type chickens	(NA)	(NA)	-	-
Turkeys	(NA)	(NA)	2	160

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	60	(X)	58	(X)	(X)	(X)
Any cattle, hogs, or sheep	58	(X)	57	(X)	(X)	(X)
Cattle and calves	57	26 118	56	24 962	6	(D)
Farms with--						
1 to 19	4	30	6	53	4	28
20 to 49	11	392	19	613	-	-
50 to 99	16	1 183	14	943	1	94
100 to 199	14	1 980	5	688	-	-
200 and over	12	22 533	12	22 665	1	(D)
200 to 499	5	1 656	5	1 532	-	-
500 and over	7	20 877	7	21 133	1	(D)
Cattle	(X)	(X)	50	22 621	2	(D)
Farms with--						
1 to 9	(X)	(X)	16	63	-	-
10 to 19	(X)	(X)	7	86	-	-
20 to 49	(X)	(X)	10	321	-	-
50 to 99	(X)	(X)	4	279	1	94
100 and over	(X)	(X)	13	21 872	1	(D)
100 to 199	(X)	(X)	4	605	-	-
200 to 499	(X)	(X)	3	1 039	-	-
500 and over	(X)	(X)	6	20 228	1	(D)
Calves	(X)	(X)	42	2 341	4	28
Farms with--						
1 to 9	(X)	(X)	3	6	2	8
10 to 19	(X)	(X)	7	94	2	20
20 to 49	(X)	(X)	19	542	-	-
50 to 99	(X)	(X)	8	531	-	-
100 and over	(X)	(X)	5	1 168	-	-
100 to 199	(X)	(X)	3	(D)	-	-
200 and over	(X)	(X)	2	(D)	-	-
Heifers and heifer calves	51	5 730	(X)	(X)	(X)	(X)
Bulls and steers, including calves	55	14 068	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	1	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	63	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	61	18 953	62	12 584	(NA)	3 093
Cattle	(NA)	(NA)	54	7 016	2	2 978
Calves	(NA)	(NA)	47	5 568	1	115

	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	47	6 320	57	26 011	12	107	45	6 213
Farms with--								
1 to 19	11	117	5	47	11	26	10	107
20 to 49	12	420	10	365	-	-	12	419
50 to 99	12	814	17	1 253	1	81	11	729
100 and over	12	4 969	25	24 346	-	-	12	4 958
1964								
Total on place	56	8 753	(NA)	18 841	19	112	(NA)	8 641

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	36	3	100	10	226	4	310
Farms with–								
1 to 24	4	36	2	16	(NA)	(NA)	(NA)	(NA)
25 to 49	-	-	-	-	(NA)	(NA)	(NA)	(NA)
50 to 99	-	-	1	84	(NA)	(NA)	(NA)	(NA)
100 and over	-	-	-	-	(NA)	(NA)	(NA)	(NA)
100 to 199	-	-	-	-	(NA)	(NA)	(NA)	(NA)
200 and over	-	-	-	-				
Used or to be used for breeding	2	7	(X)	(X)	4	30	(X)	(X)
Other hogs and pigs	4	29	(X)	(X)	10	196	(X)	(X)
Feeder pigs sold	(X)	(X)	-	-	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	3	14	(X)	(X)	5	40	(X)	(X)
December 1 of preceding year and May 31	1	11	(X)	(X)	5	21	(X)	(X)
June 1 and November 30	2	3	(X)	(X)	4	19	(X)	(X)
Sheep and lambs	4	199	4	86	6	285	6	1 783
Any goats	1	10	2	5	3	8	-	-
All other livestock	37	(X)	10	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969		1969
Total	farms.	26	Nematodes in crops — farms.	-
	dollars.	93 458	acres on which used.	-
Commercial fertilizer	farms.	16	dollars.	-
	acres on which used.	7 410	Diseases in crops and orchards — farms.	3
	tons.	1 208	acres on which used.	136
	dollars.	69 879	dollars.	3 556
Lime	farms.	-	Weeds or grass in crops — farms.	6
	acres on which used.	-	acres on which used.	2 736
	tons.	-	dollars.	10 774
	dollars.	-	Weeds or brush in pasture — farms.	-
Sprays, dusts, fumigants, etc. to control–			acres on which used.	-
Insects on hay crops — farms.		1	dollars.	-
	acres on which used.	28	Chemicals for defoliation or for growth control of crops or thinning of fruit — farms.	-
	dollars.	10	acres on which used.	-
Insects on other crops — farms.		10	dollars.	-
	acres on which used.	2 532	Insect control on livestock and poultry — farms.	12
	dollars.	6 656	dollars.	1 967

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	26	4 539	14	770	2	75	1	2	1	1
Improved pasture	4	1 189	1	250	-	-	-	-	-	-
Field corn for all purposes	12	3 783	11	3 713	5	3 587	1	70	5	439
Sorghums for all purposes	2	309	2	309	2	309	-	-	2	41
All small grains	16	1 168	11	451	6	310	2	4	5	33
Field crops other than corn, sorghums, small grains, silage, and field seeds	2	100	2	100	2	100	2	16	-	-
Hay or grass silage	15	3 462	14	3 455	4	2 840	4	569	-	-
Field seeds	-	-	-	-	-	-	-	-	-	-
Vegetables, sweet corn, or melons for sale	4	103	4	103	4	103	4	20	-	-
Berries for sale	-	-	-	-	-	-	-	-	-	-
Land in orchards (see text)	6	137	6	137	5	84	4	13	1	(Z)
Nursery or greenhouse products	4	1	-	-	4	1	2	(Z)	-	-
All other crops	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

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

	1969					1964		
	Crops harvested			Irrigated land		Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Quantity
Field corn for all purposes:								
For grain (bushels)	9	345	17 830	8	275	9	740	51 854
For silage (tons, green weight)	5	3 438	67 612	5	3 438	9	1 437	29 081
Cut for green or dry fodder, hogged or grazed	-	-	(X)	-	-	(NA)	2	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	-	-	-	-	-	1	30	2 679
For silage (tons, green weight)	-	-	-	-	-	-	-	-
Cut for dry forage or hay (tons, dry weight)	2	309	851	2	309	(NA)	(NA)	(NA)
Hogged or grazed	-	-	(X)	-	-	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	13	3 360	13 629	13	3 360	15	1 464	6 840
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	-	-	-	-	-	2	23	31
Small grain hay (tons, dry)	-	-	-	-	-	2	55	70
Other hay (tons, dry)	3	92	172	2	85	(NA)	-	-
Grass silage (tons, green)	-	-	-	-	-	-	-	-
Hay crops cut and fed green (tons, green)	2	10	18	2	10	(NA)	(NA)	(NA)
Red clover seed (pounds)	-	-	-	-	-	-	-	-
Alfalfa seed (pounds)	-	-	-	-	-	-	-	-
Strawberries (pounds)	-	-	-	-	-	1	1	150

Class 1-5 Farms

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

	1969									1964		
	Crops harvested			Irrigated land		Commercial fertilizer used				Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	12	945	27 889	7	244	4	133	2	16	8	970	20 775
Winter wheat (bushels)	12	945	27 889	7	244	4	133	2	16	8	970	20 775
Oats for grain (bushels)	1	66	4 700	1	66	1	66	-	3	2	33	2 025
Barley for grain (bushels)	7	157	9 174	6	141	4	111	2	14	3	73	3 080
Rye for grain (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Soybeans for beans (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	2	100	17 500	2	100	2	100	16	-	2	35	5 107
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	4	103	4	103	1	1
Selected vegetables:						
Tomatoes	2	1	2	1	-	-
Sweet corn	1	7	1	7	1	1
Cucumbers and pickles	1	1	1	1	-	-
Watermelons	-	-	-	-	-	-
Snap beans, bush, pole	1	1	1	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	6	137	(X)	(X)	(X)	(X)	(X)	(X)	(X)
1964	12	72	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds) 1969	6	135	5 095	3	370	6	4 725	4	179 800
1964	12	(NA)	2 913	4	437	12	2 476	8	374 014
Peaches, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	8	(NA)	181	4	25	8	156	6	7 440
Clingstone (pounds) 1969	-	-	-	-	-	-	-	-	-
Freestone (pounds) 1969	-	-	-	-	-	-	-	-	-
Pears, all (pounds) 1969	1	2	110	1	36	1	74	-	-
1964	8	(NA)	58	2	10	8	48	5	12 600
Bartlett (pounds) 1969	1	1	90	1	16	1	74	-	-
Other than Bartlett (pounds) 1969	1	1	20	1	20	-	-	-	-
Cherries, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	6	(NA)	27	3	8	5	19	4	330
Tart (pounds) 1969	-	-	-	-	-	-	-	-	-
Sweet (pounds) 1969	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	6	(NA)	160	2	7	4	153	2	1 120
Plums (pounds, fresh) 1969	-	-	-	-	-	-	-	-	-
Prunes (pounds, fresh) 1969	-	-	-	-	-	-	-	-	-
Grapes, total (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	3	(NA)	23	1	4	2	19	1	30

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)	13	38 000
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	4	32 000	-	40 710	6	16 956	8	40 795
Flower seeds, vegetable seeds and vegetable plants	-	-	-	-	2	4 400	6	9 800
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	-	-	-	-
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..	156	195
Land in farms ..... acres..	1 245 839	1 147 050
Average size of farm ..... acres..	7 986.1	5 882.3
Approximate land area ..... acres..	2 666 176	2 674 550
Proportion in farms ..... percent..	46.7	42.8
Value of land and buildings ..... dollars..	31 802 983	(NA)
Average per farm ..... dollars..	203 865	88 616
Average per acre ..... dollars..	25.52	15.06
Land in Farms According to Use		
Total cropland ..... farms..	109	140
acres..	12 228	34 108
Harvested cropland ..... farms..	87	114
acres..	4 780	4 686
Number of farms by acres harvested:		
1 to 9 acres	21	38
10 to 19 acres	23	20
20 to 29 acres	9	12
30 to 49 acres	8	14
Number of farms by acres harvested:		
50 to 99 acres	11	21
100 to 199 acres	12	6
200 to 499 acres	2	2
500 to 999 acres	1	1
1,000 acres and over	-	-
Cropland used only for pasture or grazing ..... farms..	51	59
acres..	5 817	5 561
All other cropland (see text) ..... farms..	34	(NA)
acres..	1 631	23 861
Woodland including woodland pasture ..... farms..	2	4
acres..	(D)	16 357
All other land (see text) ..... farms..	130	(NA)
acres..	1 231 644	1 096 628
Irrigated land ..... farms..	84	131
acres..	5 138	5 626

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	156	1 245 839	87	332 819	4 780	84	345 101	5 138	195	1 147 050	114	4 686
Farms with—												
1 to 9 acres	11	36	5	19	13	3	11	7	10	53	8	28
10 to 49 acres	29	801	20	541	302	17	491	220	37	1 076	27	438
50 to 69 acres	7	422	6	369	173	6	369	212	16	935	9	250
70 to 99 acres	10	835	7	577	325	8	675	391	10	887	8	226
100 to 139 acres	9	1 059	9	1 059	352	9	1 059	363	15	1 741	15	912
140 to 179 acres	10	1 560	6	932	488	10	1 560	578	6	930	5	296
180 to 219 acres	4	809	4	809	433	3	604	365	2	406	1	157
220 to 259 acres	3	723	3	723	310	3	723	310	4	977	2	326
260 to 499 acres	8	2 939	5	1 836	639	6	2 139	691	11	3 719	9	418
500 to 999 acres	8	5 452	7	4 812	308	6	4 128	333	8	6 073	5	666
1,000 to 1,999 acres	15	21 245	7	9 606	833	5	7 506	858	17	26 565	8	168
2,000 acres and over	42	1 209 958	8	311 536	604	8	325 836	810	59	1 103 650	17	801

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..	156	195
acres..	1 245 839	1 147 050
Harvested cropland ..... farms..	87	114
acres..	4 780	4 686
Full owners ..... farms..	81	81
acres..	94 566	32 309
Harvested cropland ... farms..	47	54
acres..	1 527	1 154
Part owners ..... farms..	63	92
acres..	679 494	556 555
Harvested cropland ... farms..	33	47
acres..	2 861	2 284
Tenants ..... farms..	12	17
acres..	471 779	14 941
Harvested cropland ... farms..	7	10
acres..	392	392
Percent of tenancy	7.6	8.7
Farm operators by age groups:		
Under 25 years	-	2
25 to 34 years	25	33
35 to 44 years	28	33
45 to 54 years	35	50
55 to 64 years	38	44
65 years and over	30	33
Average age	51.3	50.4
Farm operators by place of residence:		
On farm operated	102	107
Not on farm operated	30	(NA)
Farm operators reporting days of work off farm	83	76
1 to 49 days	16	32
50 to 99 days	3	
100 to 199 days	10	44
200 days and over	54	

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	14	5
Class 2— " $20,000 to $39,999	19	23
Class 3— " $10,000 to $19,999	18	31
Class 4— " $5,000 to $9,999	22	32
Class 5— " $2,500 to $4,999	23	22
Class 6 (see text)	17	39
Part time (see text)	30	26
Part retirement (see text)	13	17
Abnormal (see text)	-	-
Market value of all agricultural products sold (see text) ..... dollars..	5 031 913	2 594 050
Average per farm ..... dollars..	32 255	13 303
Crops including nursery products and hay ..... farms..	75	(NA)
dollars..	486 244	691 439
Forest products ..... farms..	3	1
dollars..	370	125
Livestock, poultry, and their products ..... farms..	118	(NA)
dollars..	4 545 299	1 897 199

All Farms

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

	1969	1964
Farms by value of agricultural products sold:		
$1 to $249	8	19
$250 to $499	4	12
$500 to $999	27	24
$1,000 to $1,499	8	15
$1,500 to $1,999	7	8
$2,000 to $2,499	7	4
$2,500 and over	95	113
Farms with farm-related income from—		
Customwork and other agricultural services—farms	11	(NA)
dollars	43 461	(NA)
Recreational services—farms	1	1
dollars	300	(D)
Government farm programs—farms	46	(NA)
dollars	136 966	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text)—farms	156	195
dollars	4 932 921	(NA)
Number of farms with expenditures of—		
$1 to $499	6	(NA)
$500 to $999	29	(NA)
$1,000 to $1,999	19	(NA)
$2,000 to $2,999	10	(NA)
$3,000 to $4,999	15	(NA)
$5,000 to $9,999	22	(NA)
$10,000 and over	55	(NA)
Items reported both years—dollars	3 676 452	1 558 075
Livestock and poultry—farms	57	44
dollars	1 753 710	113 265
Feed for livestock and poultry—farms	107	137
dollars	840 443	621 765
Commercially mixed formula feeds—farms	73	81
tons	2 601	2 929
dollars	216 004	241 525
Seeds, bulbs, plants, and trees—farms	65	109
dollars	23 746	16 628
Commercial fertilizer—farms	66	42
dollars	38 748	43 331
Lime—farms	-	-
dollars	-	(NA)
Other agricultural chemicals (see text)—farms	34	(NA)
dollars	36 539	(NA)
Gasoline and other petroleum fuel and oil for the farm business—farms	154	178
dollars	176 138	201 395
Hired farm labor—farms	97	116
dollars	726 580	510 905
Contract labor, machine hire, and customwork—farms	60	73
dollars	117 087	50 786
All other production expenses—farms	148	(NA)
dollars	1 219 930	(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	151	1 314 438
By value groups:		
$1 to $999	19	12 150
$1,000 to $4,999	62	138 216
$5,000 to $9,999	36	243 471
$10,000 to $19,999	21	280 040
$20,000 and over	13	640 561

	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	101	123	63	71	44	52	127	168
Motortrucks including pickups	131	240	73	103	91	137	164	263
Tractors other than garden tractors and motor tillers	104	187	24	44	88	143	122	235
Riding garden tractors 7 hp and over	1	1	-	-	1	1	(NA)	(NA)
Grain and bean combines, self-propelled	4	4	2	2	2	2	-	-
Cornpickers, corn heads, and picker-shellers	2	2	1	1	1	1	-	-
Pickup balers	29	31	8	9	22	22	32	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	120	(X)	117	(X)	157	(NA)	(NA)	(NA)
Cattle and calves	118	33 950	111	22 635	141	25 203	123	14 040
Farms with—								
1 to 4	14	29	11	32	32	(NA)	(NA)	(NA)
5 to 9	8	54	28	196		(NA)	(NA)	(NA)
10 to 19	27	386	12	165	22	(NA)	(NA)	(NA)
20 and over	69	33 481	60	22 242	87	(NA)	(NA)	(NA)
Cows and heifers that had calved	105	15 191	(X)	(X)	132	16 283	(NA)	(NA)
Milk cows	37	1 850	(X)	(X)	50	1 821	(NA)	(NA)
Farms with—								
1 or 2	32	47	(X)	(X)	37	(NA)	(NA)	(NA)
3 or 4	3	11	(X)	(X)	6	(NA)	(NA)	(NA)
5 to 9	1	5	(X)	(X)	5	(NA)	(NA)	(NA)
10 and over	1	1 787	(X)	(X)	2	(NA)	(NA)	(NA)
Hogs and pigs	15	1 373	15	3 573	40	1 106	18	2 620
Farms with—								
1 to 4	6	13	5	12	31	(NA)	6	(NA)
5 to 9	1	8	2	15		(NA)		(NA)
10 to 24	4	61	3	41	6	(NA)	12	(NA)
25 and over	4	1 291	5	3 505	3	(NA)		(NA)
Feeder pigs	(X)	(X)	5	3 248	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	10	410	(X)	(X)	16	395	(X)	(X)
December 1 of preceding year and May 31	9	217	(X)	(X)	15	205	(X)	(X)
June 1 and November 30	4	193	(X)	(X)	9	190	(X)	(X)

All Farms

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

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	4	131	4	20	14	178	7	118
Horses and ponies	76	481	14	62	(NA)	(NA)	8	21
Chickens 3 months old or older	16	460	-	-	34	4 251	(NA)	1 219
Farms with–								
1 to 99	16	460	-	-	29	(NA)	(NA)	(NA)
100 to 399	-	-	-	-	4	(NA)	(NA)	(NA)
400 to 1,599	-	-	-	-	-	(NA)	(NA)	(NA)
1,600 and over	-	-	-	-	1	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	14	264	-	-	27	3 352	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	-	-	-	-	(NA)	(NA)	-	-
Other livestock and poultry	14	(X)	2	(X)	(NA)	(NA)	(NA)	(NA)

Table 8. Crops Harvested: 1969 and 1964

	1969	1964
Field corn for all purposes ... farms	18	25
For grain ... farms	5	12
acres	9	53
bushels	514	2 559
Cut for silage, green or dry fodder, or hogged or grazed ... farms	13	(NA)
acres	355	303
Sorghums for all purposes except sirup ... farms	9	8
For grain or seed ... farms	2	2
acres	66	2
bushels	2 714	107
Cut for silage, dry forage or hay, or hogged or grazed ... farms	7	(NA)
acres	105	78
Wheat for grain ... farms	1	-
acres	104	-
bushels	3 592	-
Other small grains for grain ... farms	5	(NA)
acres	253	124
Soybeans for beans ... farms	-	-
acres	-	-
bushels	-	-
Hay, excluding sorghum hay ... farms	62	(NA)
acres	1 599	1 700
tons	6 776	6 939
Cotton ... farms	48	61
acres	1 598	2 115
bales	1 457	2 813
Peanuts for nuts ... farms	-	1
acres	-	(Z)
pounds	-	60
Tobacco ... farms	-	-
acres	-	-
pounds	-	-
Irish potatoes and sweetpotatoes ... farms	2	(NA)
acres	(Z)	8
Vegetables, sweet corn, or melons for sale ... farms	25	32
acres	626	346
Berries for sale ... farms	-	-
acres	-	-
Land in orchards (see text) ... farms	19	20
acres	81	123
Other crops ... farms	5	(NA)
acres	122	(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	96	113
Land in farms ... acres	1 219 413	1 067 346
Average size of farm ... acres	12 702.2	9 445.5
Value of land and buildings ... dollars	30 103 585	(NA)
Average per farm ... dollars	313 579	(NA)
Average per acre ... dollars	24.68	(NA)
Land in Farms According to Use		
Total cropland ... farms	58	(NA)
acres	6 676	8 978
Harvested cropland ... farms	52	70
acres	4 460	4 358
Number of farms by acres harvested:		
1 to 49 acres	26	(NA)
50 to 99 acres	11	(NA)
100 to 199 acres	12	(NA)
200 to 499 acres	2	(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	28	28
acres	1 055	638
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ... farms	1	4
acres	20	87
Cropland on which all crops failed ... farms	2	5
acres	91	3 158
Cropland in cultivated summer fallow ... farms	4	8
acres	304	203
Cropland idle ... farms	14	28
acres	746	534
Total woodland ... farms	2	2
acres	(D)	15 700
Woodland pastured ... farms	1	1
acres	(D)	15 680
Woodland not pastured ... farms	1	1
acres	(D)	20
Pastureland and rangeland (other than cropland and woodland pasture) ... farms	66	67
acres	1 208 643	1 037 123
Improved pastureland and rangeland ... farms	4	6
acres	581	176
Pastureland and rangeland not improved ... farms	65	(NA)
acres	1 208 062	1 036 947
All other land (see text) ... farms	45	88
acres	2 127	5 548
Irrigated land ... farms	52	74
acres	4 745	4 972
Total pastureland (all types) ... farms	74	(NA)
acres	1 211 618	1 053 441
Conservation Practices		
Grain or row crops farmed on the contour ... farms	1	(NA)
acres	35	(NA)
Stripcropping systems to control erosion ... farms	-	(NA)
acres	-	(NA)
Cropland and pastureland having terraces ... farms	5	(NA)
acres	538	(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	113	1 219 413	52	326 403	4 460	52	340 801	4 745
Farms with—									
1 to 9 acres	3	2	9	-	-	-	-	-	-
10 to 49 acres	8	13	275	6	195	144	6	195	92
50 to 69 acres	5	9	307	4	254	158	4	254	188
70 to 99 acres	4	5	347	4	347	286	4	347	286
100 to 139 acres	3	12	377	3	377	300	3	377	301
140 to 179 acres	6	5	932	6	932	488	6	932	538
180 to 219 acres	4	2	809	4	809	433	3	604	365
220 to 259 acres	3	2	723	3	723	310	3	723	310
260 to 499 acres	7	7	2 619	5	1 836	639	6	2 139	691
500 to 999 acres	6	2	3 838	5	3 198	291	5	3 198	322
1,000 to 1,999 acres	7	5	10 537	4	6 196	807	4	6 196	842
2,000 acres and over	40	49	1 198 640	8	311 536	604	8	325 836	810

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	56
Proportion of all class 1-5 farms — percent	58.3
Land in farms — acres	344 172
Cropland — acres	6 399
Class 1-5 farms irrigated in 1969 — number	52
Proportion of all class 1-5 farms — percent	54.1
Land in farms — acres	340 801
Average per farm — acres	6 553.8
Cropland — acres	6 291
Harvested cropland — acres	4 269
Irrigated land — acres	4 745
Average per farm — acres	91.2
Irrigated land—Continued	
Cropland — farms	51
— acres	4 535
Harvested — farms	48
— acres	3 885
Used only for pasture — farms	17
— acres	610
Pasture, other than cropland pasture — farms	2
— acres	210
Water used — acre-feet	12 391
Class 1-5 farms with artificial drainage — number	4
Proportion of class 1-5 farms — percent	4.1
Land in farms — acres	20 568
Average per farm — acres	5 142.0
Drained land — acres	596
Average per farm — acres	149.0
Class 1-5 farms reporting both irrigation and drainage in 1969 — number	4
Land in farms — acres	20 568

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	-	113
— acres	1 219 413	-	1 067 346
Harvested cropland — farms	52	-	70
— acres	4 460	-	4 358
Full owners — farms	39	-	32
— acres	83 702	-	(NA)
Harvested cropland — farms	23	-	(NA)
— acres	1 312	-	(NA)
Part owners — farms	50	-	70
— acres	666 431	-	(NA)
Harvested cropland — farms	24	-	(NA)
— acres	2 770	-	(NA)
Tenants — farms	7	-	7
— acres	469 280	-	(NA)
Harvested cropland — farms	5	-	(NA)
— acres	378	-	(NA)
Percent of tenancy	7.2	0.0	6.1
Farms by type of organization:			
Individual or family — farms	75	-	(NA)
— acres	402 467	-	(NA)
Partnership — farms	13	-	(NA)
— acres	107 644	-	(NA)
Corporation, including family owned — farms	8	-	(NA)
— acres	709 302	-	(NA)
10 or fewer shareholders — farms	8	-	(NA)
— acres	709 302	-	(NA)
More than 10 shareholders — farms	-	-	(NA)
— acres	-	-	(NA)
Other — farms	-	-	(NA)
— acres			
Farm operators by age groups:			
Under 25 years	-	-	1
25 to 34 years	18	-	17
35 to 44 years	18	-	21
45 to 54 years	25	-	32
55 to 64 years	18	-	26
65 years and over	17	-	16
Average age	49.8	0.0	(NA)
Farm operators by place of residence:			
On farm operated	66	-	73
Not on farm operated	19	-	13
Farm operators reporting days of work off farm	41	-	32
1 to 49 days	9	-	15
50 to 99 days	3	-	2
100 to 199 days	6	-	4
200 days and over	23	-	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	14	5
Class 2— " $20,000 to $39,999	19	23
Class 3— " $10,000 to $19,999	18	31
Class 4— " $5,000 to $9,999	22	32
Class 5— " $2,500 to $4,999	23	22
Market value of all agricultural products sold (see text) — farms	96	113
— dollars	4 974 894	2 529 290
Average per farm — dollars	51 821	22 383
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	22	22
$5,000 to $7,499	11	22
$7,500 to $9,999	11	10
$10,000 to $14,999	8	20
$15,000 to $19,999	10	11
$20,000 to $29,999	14	16
$30,000 to $39,999	5	7
$40,000 to $59,999	6	3
$60,000 and over	8	2
$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	46	459 162
Grains	6	9 198
Tobacco	-	-
Cotton and cottonseed	38	148 194
Field seeds, hay, forage, and silage	33	68 249
Other field crops	2	(D)
Vegetables, sweet corn, and melons	21	217 344
Fruits, nuts, and berries	2	(D)
Nursery and greenhouse products	-	-
Forest products sold	1	250
Livestock, poultry, and their products sold	80	4 515 482
Poultry and poultry products	2	(D)
Dairy products	2	(D)
Dairy cattle and calves	3	124 249
Other cattle and calves	75	3 024 499
Hogs, sheep, and goats	7	67 826
Other livestock and livestock products	11	9 100
Farms with farm-related income from–		
Customwork and other agricultural services	10	37 599
Recreational services	1	300
Government farm programs	33	127 960

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	113
dollars.	4 839 434	(NA)
Number of farms with expenditures of–		
$1 to $1,999	9	(NA)
$2,000 to $2,999	5	(NA)
$3,000 to $4,999	8	(NA)
$5,000 to $9,999	19	(NA)
$10,000 to $19,999	31	(NA)
$20,000 to $39,999	11	(NA)
$40,000 and over	13	(NA)
Items reported both years ..... dollars.	3 626 298	1 484 075
Livestock and poultry ..... farms.	39	(NA)
dollars.	1 743 868	86 989
Feed for livestock and poultry ..... farms.	70	83
dollars.	828 422	603 546
Commercially mixed formula feeds ..... farms.	55	58
tons.	2 537	(NA)
dollars.	211 175	235 994
Feed ingredients ..... farms.	26	(NA)
tons.	1 352	(NA)
dollars.	115 685	(NA)
Whole grains ..... farms.	21	37
tons.	3 294	(NA)
dollars.	144 339	117 822
Hay, green chop, and silage ..... farms.	35	51
tons.	12 447	(NA)
dollars.	357 223	249 730
Seeds, bulbs, plants, and trees ..... farms.	44	63
dollars.	22 038	15 292
Commercial fertilizer ..... farms.	42	40
dollars.	36 930	43 178
Lime ..... farms.	-	-
dollars.	-	(NA)
Other agricultural chemicals (see text) ..... farms.	25	(NA)
dollars.	36 293	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	96	113
dollars.	161 078	190 880
Gasoline ..... farms.	92	107
dollars.	95 777	102 737
Diesel oil ..... farms.	44	27
dollars.	26 930	24 887
LP gas, butane, and propane ..... farms.	48	75
dollars.	24 066	42 807
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms.	96	113
dollars.	14 305	20 449
Hired farm labor ..... farms.	75	79
dollars.	719 868	494 919
Workers by number of days worked:		
150 days or more ..... farms.	33	54
workers.	130	185
Less than 150 days ..... farms.	62	(NA)
workers.	267	(NA)
Contract labor ..... farms.	24	(NA)
dollars.	73 806	(NA)
Machine hire and customwork ..... farms.	30	55
dollars.	40 288	49 271
All other production expenses ..... farms.	96	(NA)
dollars.	1 176 843	(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	1 183 722
By value groups:		
$1 to $4,999	31	79 300
$5,000 to $9,999	32	214 021
$10,000 to $19,999	18	249 840
$20,000 to $29,999	3	71 400
$30,000 to $49,999	7	275 677
$50,000 and over	3	293 484

	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	89	51	59	24	30	79	107
2 or 3	14	29	8	16	5	11	(NA)	(NA)
4 and over	1	4	-	-	-	-	(NA)	(NA)
Motortrucks including pickups	90	189	62	92	53	97	105	192
2 and over	38	137	15	45	22	66	(NA)	(NA)
Tractors other than garden tractors and motor tillers	68	143	23	43	53	100	76	177
2 or 3	28	62	5	11	23	52	(NA)	(NA)
4 and over	10	51	3	17	5	23	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	63	124	21	40	50	84	76	163
Crawler tractors	16	19	3	3	13	16	14	14
Riding garden tractors 7 hp and over	1	1	-	-	1	1	(NA)	(NA)
Grain and bean combines, self-propelled	3	3	1	1	2	2	-	-
Cornpickers, corn heads, and picker-shellers	2	2	1	1	1	1	(NA)	(NA)
Corn heads for combines	-	-	-	-	-	-	(NA)	(NA)
Other cornpickers and picker-shellers	2	2	1	1	1	1	(NA)	(NA)
Pickup balers	21	23	8	9	14	14	(NA)	(NA)
Windrowers, pull and self-propelled	15	17	5	6	10	11	(NA)	(NA)
Field forage harvesters, shear bar	6	8	2	4	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	9	(X)	1	(X)
Chickens 3 months old or older	8	208	-	-
Farms with–				
1 to 1,599	8	208	-	-
1,600 to 3,199	-	-	-	-
3,200 to 9,999	-	-	-	-
10,000 and over	-	-	-	-
Hens and pullets of laying age excluding started pullets	8	162	-	-
Pullets not yet of laying age	2	22	-	-
Other chickens	6	24	-	-
Broilers and other meat-type chickens less than 3 months old	-	-	-	-

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Turkeys	3	57	1	4 000
Turkey hens kept for breeding	2	6	-	-
Other turkeys	2	51	1	4 000
Ducks, geese, and other poultry	3	9	-	-
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	19	3 879	(NA)	1 169
Broilers and other meat-type chickens	(NA)	(NA)	-	-
Turkeys	(NA)	(NA)	3	3 008

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	77	(X)	79	(X)	(X)	(X)
Any cattle, hogs, or sheep	76	(X)	79	(X)	(X)	(X)
Cattle and calves	76	33 444	78	22 380	1	1
Farms with–						
1 to 19	12	160	20	182	1	1
20 to 49	8	272	15	527	-	-
50 to 99	16	1 134	11	784	-	-
100 to 199	8	1 115	14	2 034	-	-
200 and over	32	30 763	18	18 853	-	-
200 to 499	19	5 853	11	2 983	-	-
500 and over	13	24 910	7	15 870	-	-
Cattle	(X)	(X)	54	13 199	1	1
Farms with–						
1 to 9	(X)	(X)	14	72	1	1
10 to 19	(X)	(X)	9	121	-	-
20 to 49	(X)	(X)	9	255	-	-
50 to 99	(X)	(X)	9	571	-	-
100 and over	(X)	(X)	13	12 180	-	-
100 to 199	(X)	(X)	3	354	-	-
200 to 499	(X)	(X)	7	2 078	-	-
500 and over	(X)	(X)	3	9 748	-	-
Calves	(X)	(X)	74	9 181	-	-
Farms with–						
1 to 9	(X)	(X)	14	82	-	-
10 to 19	(X)	(X)	7	95	-	-
20 to 49	(X)	(X)	17	534	-	-
50 to 99	(X)	(X)	13	961	-	-
100 and over	(X)	(X)	23	7 509	-	-
100 to 199	(X)	(X)	10	1 446	-	-
200 and over	(X)	(X)	13	6 063	-	-
Heifers and heifer calves	64	6 850	(X)	(X)	(X)	(X)
Bulls and steers, including calves	71	11 599	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	2	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	93	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	86	23 473	79	13 485	(NA)	60
Cattle	(NA)	(NA)	55	3 804	2	37
Calves	(NA)	(NA)	73	9 681	4	23

	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	74	14 995	76	31 614	24	(D)	71	13 165
Farms with–								
1 to 19	17	145	12	155	23	43	15	136
20 to 49	11	384	8	267	-	-	11	382
50 to 99	11	800	16	1 129	-	-	12	889
100 and over	35	13 666	40	30 063	1	(D)	33	11 758
1964								
Total on place	81	15 337	(NA)	21 671	38	1 802	(NA)	13 535

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	(D)	6	(D)	21	950	10	2 397
Farms with–								
1 to 24	4	49	3	41	(NA)	(NA)	(NA)	(NA)
25 to 49	1	45	-	-	(NA)	(NA)	(NA)	(NA)
50 to 99	-	-	1	50	(NA)	(NA)	(NA)	(NA)
100 and over	2	(D)	2	(D)	(NA)	(NA)	(NA)	(NA)
100 to 199	-	-	1	137	(NA)	(NA)	(NA)	(NA)
200 and over	2	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	6	292	(X)	(X)	3	205	(X)	(X)
Other hogs and pigs	7	1 019	(X)	(X)	21	745	(X)	(X)
Feeder pigs sold	(X)	(X)	3	3 197	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	7	404	(X)	(X)	6	367	(X)	(X)
December 1 of preceding year and May 31	6	213	(X)	(X)	6	189	(X)	(X)
June 1 and November 30	3	191	(X)	(X)	4	178	(X)	(X)
Sheep and lambs	1	3	1	3	6	77	2	39
Any goats	3	21	-	-	5	35	1	2
All other livestock	54	(X)	10	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969
Total – farms	50
Total – dollars	73 223
Commercial fertilizer – farms	38
Commercial fertilizer – acres on which used	2 969
Commercial fertilizer – tons	434
Commercial fertilizer – dollars	36 930
Lime – farms	-
Lime – acres on which used	-
Lime – tons	-
Lime – dollars	-
Sprays, dusts, fumigants, etc. to control–	
Insects on hay crops – farms	1
Insects on hay crops – acres on which used	17
Insects on hay crops – dollars	50
Insects on other crops – farms	14
Insects on other crops – acres on which used	1 262
Insects on other crops – dollars	20 073
Nematodes in crops – farms	5
Nematodes in crops – acres on which used	241
Nematodes in crops – dollars	5 415
Diseases in crops and orchards – farms	2
Diseases in crops and orchards – acres on which used	503
Diseases in crops and orchards – dollars	2 277
Weeds or grass in crops – farms	7
Weeds or grass in crops – acres on which used	937
Weeds or grass in crops – dollars	5 171
Weeds or brush in pasture – farms	-
Weeds or brush in pasture – acres on which used	-
Weeds or brush in pasture – dollars	-
Chemicals for defoliation or for growth control of crops or thinning of fruit – farms	1
Chemicals for defoliation or for growth control of crops or thinning of fruit – acres on which used	2
Chemicals for defoliation or for growth control of crops or thinning of fruit – dollars	2
Insect control on livestock and poultry – farms	11
Insect control on livestock and poultry – dollars	2 944

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	28	1 055	17	610	8	338	7	24	1	2
Improved pasture	4	581	2	210	1	10	1	1	-	-
Field corn for all purposes	11	351	11	351	6	293	5	9	2	15
Sorghums for all purposes	6	154	5	147	3	86	2	7	1	4
All small grains	4	341	3	111	3	111	2	6	2	7
Field crops other than corn, sorghums, small grains, silage, and field seeds	35	1 515	29	1 335	16	819	15	127	2	5
Hay or grass silage	38	1 416	35	1 269	16	721	16	71	-	-
Field seeds	3	115	3	115	-	-	-	-	-	-
Vegetables, sweet corn, or melons for sale	17	605	17	605	17	555	14	108	7	30
Berries for sale	-	-	-	-	-	-	-	-	-	-
Land in orchards (see text)	6	64	5	54	3	36	3	18	-	-
Nursery or greenhouse products	-	-	-	-	-	-	-	-	-	-
All other crops	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

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

	1969					1964		
	Crops harvested			Irrigated land		Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Quantity
Field corn for all purposes:								
For grain (bushels)	-	-	-	-	-	7	36	2 315
For silage (tons, green weight)	11	351	6 054	11	351	7	249	4 558
Cut for green or dry fodder, hogged or grazed	-	-	(X)	-	-	(NA)	-	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	2	66	2 714	2	66	-	-	-
For silage (tons, green weight)	1	40	800	1	40	1	10	150
Cut for dry forage or hay (tons, dry weight)	2	27	250	1	20	(NA)	(NA)	(NA)
Hogged or grazed	1	21	(X)	1	21	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	36	1 099	4 887	33	952	52	1 166	3 856
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	-	-	-	-	-	-	-	-
Small grain hay (tons, dry)	1	5	5	1	5	2	35	35
Other hay (tons, dry)	1	20	40	1	20	(NA)	32	32
Grass silage (tons, green)	-	-	-	-	-	3	329	8 062
Hay crops cut and fed green (tons, green)	4	292	4 208	4	292	(NA)	(NA)	(NA)
Red clover seed (pounds)	-	-	-	-	-	-	-	-
Alfalfa seed (pounds)	3	115	10 949	3	115	1	23	5 460
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	104	3 592	-	-	-	-	-	-	-	-	-
Winter wheat (bushels)	1	104	3 592	-	-	-	-	-	-	-	-	-
Oats for grain (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Barley for grain (bushels)	3	111	8 000	3	111	3	111	6	7	8	110	9 154
Rye for grain (bushels)	1	126	2 408	-	-	-	-	-	-	-	-	-
Soybeans for beans (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	1	-	60
Irish potatoes (hundredweight)	-	-	-	-	-	-	-	-	-	1	8	320
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	35	1 508	1 379	29	1 328	16	819	127	5	50	2 058	2 751

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	17	605	17	605	24	332
Selected vegetables:						
Tomatoes	1	1	1	1	3	3
Sweet corn	1	2	1	2	3	3
Cucumbers and pickles	1	1	1	1	10	77
Watermelons	-	-	-	-	4	6
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	64	(X)	(X)	(X)	(X)	(X)	(X)	(X)
1964	8	102	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds) 1969	5	32	1 940	3	284	4	1 656	4	93 900
1964	6	(NA)	2 667	2	1 120	6	1 547	3	96 578
Peaches, all (pounds) 1969	2	10	1 218	-	-	2	1 218	2	52 600
1964	5	(NA)	1 069	2	530	5	539	4	52 320
Clingstone (pounds) 1969	-	-	-	-	-	-	-	-	-
Freestone (pounds) 1969	2	10	1 218	-	-	2	1 218	2	52 600
Pears, all (pounds) 1969	1	(Z)	2	-	-	1	2	1	300
1964	4	(NA)	34	1	12	3	22	-	-
Bartlett (pounds) 1969	1	(Z)	2	-	-	1	2	1	300
Other than Bartlett (pounds) 1969	-	-	-	-	-	-	-	-	-
Cherries, all (pounds) 1969	1	15	1 200	-	-	1	1 200	-	-
1964	1	(NA)	3	-	-	1	3	-	-
Tart (pounds) 1969	-	-	-	-	-	-	-	-	-
Sweet (pounds) 1969	1	15	1 200	-	-	1	1 200	-	-
Plums and prunes, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	3	(NA)	49	1	20	3	29	2	2 240
Plums (pounds, fresh) 1969	-	-	-	-	-	-	-	-	-
Prunes (pounds, fresh) 1969	-	-	-	-	-	-	-	-	-
Grapes, total (pounds) 1969	1	(Z)	65	1	10	1	55	-	-
1964	2	(NA)	26	-	-	2	26	1	12

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

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

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	1	250	-	-
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. .	255	288
Land in farms ..... acres. .	1 957 639	2 028 750
Average size of farm ..... acres. .	7 677.0	7 044.1
Approximate land area ..... acres. .	4 226 112	4 228 450
Proportion in farms ..... percent. .	46.3	47.9
Value of land and buildings ..... dollars. .	54 151 124	(NA)
Average per farm ..... dollars. .	212 357	124 255
Average per acre ..... dollars. .	27.66	17.62
Land in Farms According to Use		
Total cropland ..... farms. .	159	189
acres. .	26 342	20 827
Harvested cropland ..... farms. .	129	158
acres. .	9 708	9 449
Number of farms by acres harvested:		
1 to 9 acres	25	37
10 to 19 acres	21	25
20 to 29 acres	16	20
30 to 49 acres	16	18
Number of farms by acres harvested:		
50 to 99 acres	18	31
100 to 199 acres	20	17
200 to 499 acres	11	9
500 to 999 acres	2	1
1,000 acres and over	-	-
Cropland used only for pasture or grazing ..... farms. .	89	73
acres. .	8 155	3 599
All other cropland (see text) .... farms. .	64	(NA)
acres. .	8 479	7 779
Woodland including woodland pasture ..... farms. .	15	14
acres. .	16 738	109 212
All other land (see text) ..... farms. .	191	(NA)
acres. .	1 914 559	1 898 625
Irrigated land ..... farms. .	134	164
acres. .	11 280	11 043

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	255	1 957 639	129	595 055	9 708	134	592 606	11 280	288	2 028 750	158	9 449
Farms with—												
1 to 9 acres	16	59	4	30	26	5	35	35	23	125	17	73
10 to 49 acres	47	1 252	34	961	573	35	989	736	54	1 364	47	716
50 to 69 acres	20	1 172	18	1 064	720	19	1 112	862	14	840	12	492
70 to 99 acres	15	1 269	13	1 103	445	13	1 103	648	22	1 837	20	1 167
100 to 139 acres	11	1 361	9	1 083	556	9	1 083	560	14	1 564	13	1 109
140 to 179 acres	7	1 098	5	768	609	6	938	831	13	1 985	11	1 272
180 to 219 acres	6	1 117	6	1 117	781	6	1 117	987	8	1 628	6	682
220 to 259 acres	5	1 223	4	972	614	4	972	730	5	1 195	3	409
260 to 499 acres	11	3 894	8	2 614	957	8	2 614	1 128	13	4 490	6	1 573
500 to 999 acres	21	15 075	11	7 491	2 730	11	7 491	2 901	8	6 073	5	1 234
1,000 to 1,999 acres	14	22 996	2	2 904	166	4	6 504	176	10	13 222	3	101
2,000 acres and over	82	1 907 123	15	574 948	1 531	14	568 648	1 686	104	1 994 350	15	621

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. .	255	288
acres. .	1 957 639	2 028 750
Harvested cropland ..... farms. .	129	158
acres. .	9 708	9 449
Full owners ..... farms. .	131	140
acres. .	286 442	249 545
Harvested cropland ... farms. .	74	85
acres. .	3 498	2 469
Part owners ..... farms. .	101	121
acres. .	1 579 560	1 622 950
Harvested cropland ... farms. .	42	53
acres. .	4 522	4 121
Tenants ..... farms. .	23	22
acres. .	91 637	29 181
Harvested cropland ... farms. .	13	17
acres. .	1 688	1 919
Percent of tenancy	9.0	7.6
Farm operators by age groups:		
Under 25 years	3	5
25 to 34 years	41	30
35 to 44 years	61	68
45 to 54 years	59	60
55 to 64 years	56	74
65 years and over	35	51
Average age	49.4	51.0
Farm operators by place of residence:		
On farm operated	177	251
Not on farm operated	55	(NA)
Farm operators reporting days of work off farm	110	103
1 to 49 days	10	23
50 to 99 days	12	
100 to 199 days	21	80
200 days and over	67	

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	34	20
Class 2— " $20,000 to $39,999	28	27
Class 3— " $10,000 to $19,999	38	38
Class 4— " $5,000 to $9,999	35	42
Class 5— " $2,500 to $4,999	33	42
Class 6 (see text)	25	39
Part time (see text)	48	49
Part retirement (see text)	12	28
Abnormal (see text)	2	3
Market value of all agricultural products sold (see text) ..... dollars. .	5 726 049	3 296 350
Average per farm ..... dollars. .	22 455	11 446
Crops including nursery products and hay ..... farms. .	105	(NA)
dollars. .	1 452 131	969 757
Forest products ..... farms. .	3	-
dollars. .	4 300	-
Livestock, poultry, and their products ..... farms. .	206	(NA)
dollars. .	4 269 618	2 326 215

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	17
$250 to $499	15	17
$500 to $999	25	35
$1,000 to $1,499	21	16
$1,500 to $1,999	9	19
$2,000 to $2,499	13	12
$2,500 and over	169	172
Farms with farm-related income from—		
Customwork and other agricultural services—farms	13	(NA)
Customwork and other agricultural services—dollars	11 460	(NA)
Recreational services—farms	1	3
Recreational services—dollars	700	(D)
Government farm programs—farms	82	(NA)
Government farm programs—dollars	245 458	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text)—farms	255	288
Farm production expenses, total (see text)—dollars	5 029 674	(NA)
Number of farms with expenditures of—		
$1 to $499	11	(NA)
$500 to $999	34	(NA)
$1,000 to $1,999	34	(NA)
$2,000 to $2,999	17	(NA)
$3,000 to $4,999	34	(NA)
$5,000 to $9,999	40	(NA)
$10,000 and over	85	(NA)
Items reported both years—dollars	2 979 924	1 508 712
Livestock and poultry—farms	89	47
Livestock and poultry—dollars	1 082 396	433 805
Feed for livestock and poultry—farms	192	201
Feed for livestock and poultry—dollars	558 944	340 485
Commercially mixed formula feeds—farms	137	144
Commercially mixed formula feeds—tons	3 474	2 622
Commercially mixed formula feeds—dollars	298 881	224 025
Seeds, bulbs, plants, and trees—farms	85	106
Seeds, bulbs, plants, and trees—dollars	34 529	18 376
Commercial fertilizer—farms	90	124
Commercial fertilizer—dollars	103 078	68 838
Lime—farms	-	-
Lime—dollars	-	(NA)
Other agricultural chemicals (see text)—farms	51	(NA)
Other agricultural chemicals (see text)—dollars	41 252	(NA)
Gasoline and other petroleum fuel and oil for the farm business—farms	255	283
Gasoline and other petroleum fuel and oil for the farm business—dollars	272 631	267 195
Hired farm labor—farms	156	175
Hired farm labor—dollars	484 511	304 195
Contract labor, machine hire, and customwork—farms	112	97
Contract labor, machine hire, and customwork—dollars	443 835	75 818
All other production expenses—farms	233	(NA)
All other production expenses—dollars	2 008 498	(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	248	2 195 703
By value groups.		
$1 to $999	12	8 100
$1,000 to $4,999	114	275 229
$5,000 to $9,999	52	360 350
$10,000 to $19,999	37	485 024
$20,000 and over	33	1 067 000

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	168	238	128	154	64	84	216	263
Motortrucks including pickups	215	454	157	236	108	218	268	432
Tractors other than garden tractors and motor tillers	157	294	58	79	119	215	166	297
Riding garden tractors 7 hp and over	5	5	-	-	5	5	(NA)	(NA)
Grain and bean combines, self-propelled	4	4	2	2	2	2	6	6
Cornpickers, corn heads, and picker-shellers	6	6	2	2	4	4	7	7
Pickup balers	67	85	37	39	39	46	67	79

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	203	(X)	200	(X)	254	(NA)	(NA)	(NA)
Cattle and calves	196	49 523	192	28 425	238	46 670	202	22 104
Farms with—								
1 to 4	9	28	29	81	52	(NA)	(NA)	(NA)
5 to 9	8	57	24	160		(NA)	(NA)	(NA)
10 to 19	29	392	23	308	35	(NA)	(NA)	(NA)
20 and over	150	49 046	116	27 876	151	(NA)	(NA)	(NA)
Cows and heifers that had calved	177	27 465	(X)	(X)	232	26 508	(NA)	(NA)
Milk cows	53	361	(X)	(X)	57	93	(NA)	(NA)
Farms with—								
1 or 2	39	54	(X)	(X)	51	(NA)	(NA)	(NA)
3 or 4	10	32	(X)	(X)	4	(NA)	(NA)	(NA)
5 to 9	2	(D)	(X)	(X)	2	(NA)	(NA)	(NA)
10 and over	2	(D)	(X)	(X)	-	(NA)	(NA)	(NA)
Hogs and pigs	26	213	15	152	40	230	9	285
Farms with—								
1 to 4	12	29	6	12	32	(NA)	2	(NA)
5 to 9	5	37	2	15		(NA)		(NA)
10 to 24	8	91	5	55	6	(NA)	7	(NA)
25 and over	1	56	2	70	2	(NA)		(NA)
Feeder pigs	(X)	(X)	6	76	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	9	22	(X)	(X)	14	51	(X)	(X)
December 1 of preceding year and May 31	6	11	(X)	(X)	11	26	(X)	(X)
June 1 and November 30	5	11	(X)	(X)	8	25	(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	23	4 172	20	4 218	44	4 392	34	2 887
Horses and ponies	125	825	15	58	(NA)	(NA)	10	21
Chickens 3 months old or older	37	2 844	2	1 004	79	3 235	(NA)	679
Farms with—								
1 to 99	35	(D)	-	-	75	(NA)	(NA)	(NA)
100 to 399	-	-	-	-	3	(NA)	(NA)	(NA)
400 to 1,599	2	(D)	2	1 004	1	(NA)	(NA)	(NA)
1,600 and over	-	-	-	-	-	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	36	2 717	2	1 000	68	2 768	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	-	-	-	-	(NA)	(NA)	-	-
Other livestock and poultry	27	(X)	8	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969	1964
Field corn for all purposes (farms)	26	38
For grain (farms)	20	35
(acres)	360	353
(bushels)	22 312	16 827
Cut for silage, green or dry fodder, or hogged or grazed (farms)	7	(NA)
(acres)	506	145
Sorghums for all purposes except sirup (farms)	17	13
For grain or seed (farms)	9	9
(acres)	557	367
(bushels)	54 072	22 129
Cut for silage, dry forage or hay, or hogged or grazed (farms)	9	(NA)
(acres)	128	58
Wheat for grain (farms)	5	11
(acres)	24	65
(bushels)	957	1 187
Other small grains for grain (farms)	1	(NA)
(acres)	36	405
Soybeans for beans (farms)	-	-
(acres)	-	-
(bushels)	-	-
Hay, excluding sorghum hay (farms)	106	(NA)
(acres)	6 090	6 197
(tons)	26 196	20 583
Cotton (farms)	39	61
(acres)	1 623	1 849
(bales)	2 149	2 337
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)	13	14
(acres)	553	35
Berries for sale (farms)	-	-
(acres)	-	-
Land in orchards (see text) (farms)	11	18
(acres)	41	38
Other crops (farms)	3	(NA)
(acres)	22	(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)	168	169
Land in farms (acres)	1 858 910	1 810 337
Average size of farm (acres)	11 064.9	10 712.0
Value of land and buildings (dollars)	50 555 305	(NA)
Average per farm (dollars)	300 924	(NA)
Average per acre (dollars)	27.19	(NA)
Land in Farms According to Use		
Total cropland (farms)	88	(NA)
(acres)	16 544	14 961
Harvested cropland (farms)	77	85
(acres)	8 976	8 373
Number of farms by acres harvested:		
1 to 49 acres	27	(NA)
50 to 99 acres	18	(NA)
100 to 199 acres	19	(NA)
200 to 499 acres	11	(NA)
500 to 999 acres	2	(NA)
1,000 acres and over	-	(NA)
1,000 to 1,999 acres	-	(NA)
2,000 acres and over	-	(NA)
Cropland used only for pasture or grazing (farms)	42	31
(acres)	1 845	778
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured (farms)	8	10
(acres)	763	4 390
Cropland on which all crops failed (farms)	5	5
(acres)	176	165
Cropland in cultivated summer fallow (farms)	7	4
(acres)	139	40
Cropland idle (farms)	26	13
(acres)	4 645	1 215
Total woodland (farms)	9	9
(acres)	16 547	76 618
Woodland pastured (farms)	7	6
(acres)	16 337	76 574
Woodland not pastured (farms)	3	3
(acres)	210	44
Pastureland and rangeland (other than cropland and woodland pasture) (farms)	97	103
(acres)	1 817 016	1 669 319
Improved pastureland and rangeland (farms)	8	8
(acres)	29 706	5 746
Pastureland and rangeland not improved (farms)	94	(NA)
(acres)	1 787 310	1 663 573
All other land (see text) (farms)	65	124
(acres)	8 803	49 441
Irrigated land (farms)	78	86
(acres)	10 264	9 374
Total pastureland (all types) (farms)	129	(NA)
(acres)	1 835 198	1 746 671
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)	25	(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	168	169	1 858 910	77	583 202	8 976	78	577 071	10 264
Farms with–									
1 to 9 acres	8	2	18	-	-	-	1	5	5
10 to 49 acres	8	10	289	7	259	186	7	259	219
50 to 69 acres	15	7	885	14	831	656	14	825	701
70 to 99 acres	8	17	652	8	652	363	8	652	551
100 to 139 acres	6	11	759	6	759	526	6	759	526
140 to 179 acres	7	11	1 098	5	768	609	6	938	831
180 to 219 acres	6	4	1 117	6	1 117	781	6	1 117	987
220 to 259 acres	5	4	1 223	4	972	614	4	972	730
260 to 499 acres	8	6	2 814	6	1 854	953	6	1 854	1 100
500 to 999 acres	12	3	8 424	6	3 827	2 697	6	3 827	2 868
1,000 to 1,999 acres	9	4	15 139	2	2 904	166	2	2 904	166
2,000 acres and over	76	90	1 826 492	13	569 259	1 425	12	562 959	1 580

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	79
Proportion of all class 1-5 farms – percent	47.0
Land in farms – acres	577 131
Cropland – acres	11 925
Class 1-5 farms irrigated in 1969 – number	78
Proportion of all class 1-5 farms – percent	46.4
Land in farms – acres	577 071
Average per farm – acres	7 398.3
Cropland – acres	11 865
Harvested cropland – acres	8 899
Irrigated land – acres	10 264
Average per farm – acres	131.5
Irrigated land—Continued	
Cropland – farms	78
– acres	10 239
Harvested – farms	75
– acres	8 875
Used only for pasture – farms	30
– acres	1 140
Pasture, other than cropland pasture – farms	1
– acres	25
Water used – acre-feet	31 674
Class 1-5 farms with artificial drainage – number	34
Proportion of class 1-5 farms – percent	20.2
Land in farms – acres	523 858
Average per farm – acres	15 407.5
Drained land – acres	15 481
Average per farm – acres	455.3
Class 1-5 farms reporting both irrigation and drainage in 1969 – number	30
Land in farms – acres	463 710

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	168	-	169
– acres	1 858 910	-	1 810 337
Harvested cropland – farms	77	-	85
– acres	8 976	-	8 373
Full owners – farms	66	-	55
– acres	203 696	-	(NA)
Harvested cropland – farms	37	-	(NA)
– acres	2 938	-	(NA)
Part owners – farms	84	-	95
– acres	1 563 698	-	(NA)
Harvested cropland – farms	29	-	(NA)
– acres	4 376	-	(NA)
Tenants – farms	18	-	17
– acres	91 516	-	(NA)
Harvested cropland – farms	11	-	(NA)
– acres	1 662	-	(NA)
Percent of tenancy	10.7	0.0	10.0
Farms by type of organization			
Individual or family – farms	134	-	(NA)
– acres	1 339 069	-	(NA)
Partnership – farms	25	-	(NA)
– acres	193 818	-	(NA)
Corporation, including family owned – farms	8	-	(NA)
– acres	325 898	-	(NA)
10 or fewer shareholders – farms	8	-	(NA)
– acres	325 898	-	(NA)
More than 10 shareholders – farms	-	-	(NA)
– acres	-	-	(NA)
Other – farms	1	-	(NA)
– acres	125	-	(NA)
Farm operators by age groups:			
Under 25 years	3	-	3
25 to 34 years	24	-	22
35 to 44 years	50	-	44
45 to 54 years	32	-	31
55 to 64 years	36	-	46
65 years and over	23	-	23
Average age	49.1	0.0	(NA)
Farm operators by place of residence:			
On farm operated	130	-	149
Not on farm operated	23	-	15
Farm operators reporting days of work off farm	47	-	41
1 to 49 days	9	-	4
50 to 99 days	5	-	6
100 to 199 days	8	-	7
200 days and over	25	-	24

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	34	20
Class 2– " $20,000 to $39,999	28	27
Class 3– " $10,000 to $19,999	38	38
Class 4– " $5,000 to $9,999	35	42
Class 5– " $2,500 to $4,999	33	42
Market value of all agricultural products sold (see text) – farms	168	169
– dollars	5 615 272	3 094 215
Average per farm – dollars	33 424	18 308
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	32	42
$5,000 to $7,499	23	24
$7,500 to $9,999	12	19
$10,000 to $14,999	22	25
$15,000 to $19,999	16	13
$20,000 to $29,999	13	17
$30,000 to $39,999	15	11
$40,000 to $59,999	16	12
$60,000 and over	18	9
$60,000 to $79,999	1	(NA)
$80,000 and over	17	(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	67	1 415 855
Grains	10	105 678
Tobacco	-	-
Cotton and cottonseed	30	210 566
Field seeds, hay, forage, and silage	64	544 141
Other field crops	1	400
Vegetables, sweet corn, and melons	9	553 807
Fruits, nuts, and berries	1	1 263
Nursery and greenhouse products	-	-
Forest products sold	1	4 100
Livestock, poultry, and their products sold	141	4 195 317
Poultry and poultry products	2	(D)
Dairy products	2	(D)
Dairy cattle and calves	6	49 316
Other cattle and calves	127	3 903 099
Hogs, sheep, and goats	20	76 558
Other livestock and livestock products	11	9 772
Farms with farm-related income from–		
Custom work and other agricultural services	9	9 985
Recreational services	1	700
Government farm programs	63	230 956

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.	168	169
dollars.	4 887 070	(NA)
Number of farms with expenditures of–		
$1 to $1,999	14	(NA)
$2,000 to $2,999	7	(NA)
$3,000 to $4,999	26	(NA)
$5,000 to $9,999	37	(NA)
$10,000 to $19,999	34	(NA)
$20,000 to $39,999	21	(NA)
$40,000 and over	29	(NA)
Items reported both years ..... dollars.	2 876 616	1 411 113
Livestock and poultry ..... farms.	63	(NA)
dollars.	1 062 346	432 756
Feed for livestock and poultry ..... farms.	126	116
dollars.	529 619	305 969
Commercially mixed formula feeds ..... farms.	103	92
tons.	3 311	(NA)
dollars.	287 477	207 921
Feed ingredients ..... farms.	48	(NA)
tons.	1 048	(NA)
dollars.	92 377	(NA)
Whole grains ..... farms.	39	55
tons.	1 068	(NA)
dollars.	56 749	39 181
Hay, green chop, and silage ..... farms.	59	81
tons.	3 201	(NA)
dollars.	93 016	58 867
Seeds, bulbs, plants, and trees ..... farms.	56	76
dollars.	32 628	15 855
Commercial fertilizer ..... farms.	66	69
dollars.	99 477	62 590
Lime ..... farms.	-	-
dollars.	-	(NA)
Other agricultural chemicals (see text) ..... farms.	37	(NA)
dollars.	40 645	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	168	169
dollars.	247 036	241 223
Gasoline ..... farms.	167	168
dollars.	167 070	149 422
Diesel oil ..... farms.	48	48
dollars.	31 056	26 583
LP gas, butane, and propane ... farms.	87	97
dollars.	28 636	38 921
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms.	168	168
dollars.	20 274	26 297
Hired farm labor ..... farms.	121	129
dollars.	471 189	282 574
Workers by number of days worked: 150 days or more ..... farms.	56	72
workers.	116	136
Less than 150 days ..... farms.	101	(NA)
workers.	445	(NA)
Contract labor ..... farms.	25	(NA)
dollars.	367 344	(NA)
Machine hire and customwork ..... farms.	62	49
dollars.	66 977	70 146
All other production expenses ..... farms.	168	(NA)
dollars.	1 969 809	(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	161	1 873 303
By value groups:		
$1 to $4,999	54	137 329
$5,000 to $9,999	40	269 550
$10,000 to $19,999	36	473 024
$20,000 to $29,999	19	438 400
$30,000 to $49,999	7	245 000
$50,000 and over	5	310 000

	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	118	160	85	101	50	59	147	183
2 or 3	25	55	10	22	5	11	(NA)	(NA)
4 and over	2	14	1	5	1	4	(NA)	(NA)
Motortrucks including pickups	142	324	107	172	76	152	161	308
2 and over	86	268	38	103	41	117	(NA)	(NA)
Tractors other than garden tractors and motor tillers	101	222	41	59	76	163	118	223
2 or 3	41	89	6	15	36	80	(NA)	(NA)
4 and over	16	89	3	12	9	52	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	95	199	38	52	73	147	114	197
Crawler tractors	19	23	7	7	13	16	19	26
Riding garden tractors 7 hp and over	3	3	-	-	3	3	(NA)	(NA)
Grain and bean combines, self-propelled	4	4	2	2	2	2	6	6
Cornpickers, corn heads, and picker-shellers	4	4	2	2	2	2	(NA)	(NA)
Corn heads for combines	1	1	-	-	1	1	(NA)	(NA)
Other cornpickers and picker-shellers	3	3	2	2	1	1	(NA)	(NA)
Pickup balers	51	68	29	31	31	37	(NA)	(NA)
Windrowers, pull and self-propelled	34	36	19	19	17	17	(NA)	(NA)
Field forage harvesters, shear bar	6	9	-	-	6	9	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	17	(X)	2	(X)
Chickens 3 months old or older	17	2 459	2	1 004
Farms with–				
1 to 1,599	17	2 459	2	1 004
1,600 to 3,199	-	-	-	-
3,200 to 9,999	-	-	-	-
10,000 and over	-	-	-	-
Hens and pullets of laying age excluding started pullets	17	2 416	2	1 000
Pullets not yet of laying age	3	15	2	2
Other chickens	5	28	2	2
Broilers and other meat-type chickens less than 3 months old	-	-	-	-
1969				
Turkeys	-	-	-	-
Turkey hens kept for breeding	-	-	-	-
Other turkeys	-	-	-	-
Ducks, geese, and other poultry	1	4	-	-
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	39	2 042	(NA)	493
Broilers and other meat-type chickens	(NA)	(NA)	-	-
Turkeys	(NA)	(NA)	3	11

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)	140	(X)	(X)	(X)
Any cattle, hogs, or sheep	139	(X)	137	(X)	(X)	(X)
Cattle and calves	134	48 046	131	27 964	5	261
Farms with–						
1 to 19	14	121	18	165	2	12
20 to 49	17	517	25	830	-	-
50 to 99	20	1 521	27	1 849	2	(D)
100 to 199	30	4 063	22	2 899	1	(D)
200 and over	53	41 824	39	22 221	-	-
200 to 499	28	9 460	25	7 767	-	-
500 and over	25	32 364	14	14 454	-	-
Cattle	(X)	(X)	102	8 218	5	206
Farms with–						
1 to 9	(X)	(X)	19	88	2	7
10 to 19	(X)	(X)	31	372	1	10
20 to 49	(X)	(X)	22	705	-	-
50 to 99	(X)	(X)	10	618	1	89
100 and over	(X)	(X)	20	6 435	1	(D)
100 to 199	(X)	(X)	7	1 074	1	(D)
200 to 499	(X)	(X)	8	2 296	-	-
500 and over	(X)	(X)	5	3 065	-	-
Calves	(X)	(X)	118	19 746	2	55
Farms with–						
1 to 9	(X)	(X)	11	54	1	5
10 to 19	(X)	(X)	13	158	-	-
20 to 49	(X)	(X)	24	813	-	-
50 to 99	(X)	(X)	17	1 179	1	50
100 and over	(X)	(X)	53	17 542	-	-
100 to 199	(X)	(X)	29	3 635	-	-
200 and over	(X)	(X)	24	13 907	-	-
Heifers and heifer calves	112	10 528	(X)	(X)	(X)	(X)
Bulls and steers, including calves	120	10 906	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	2	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	156	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	150	43 725	133	20 728	(NA)	1 119
Cattle	(NA)	(NA)	97	8 326	4	1 102
Calves	(NA)	(NA)	118	12 402	3	17

	Cows and heifers that had calved		Cattle and calves other than milk cows		Milk cows		Cows other than milk cows	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969								
Total on place	124	26 612	134	47 719	37	327	122	26 285
Farms with–								
1 to 19	21	156	17	172	35	62	23	183
20 to 49	19	558	15	488	-	-	18	561
50 to 99	26	1 847	21	1 616	1	(D)	24	1 730
100 and over	58	24 051	81	45 443	1	(D)	57	23 811
1964								
Total on place	147	24 549	(NA)	43 659	42	66	(NA)	24 483

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	111	6	76	21	135	6	208
Farms with–								
1 to 24	6	55	5	36	(NA)	(NA)	(NA)	(NA)
25 to 49	-	-	1	40	(NA)	(NA)	(NA)	(NA)
50 to 99	1	56	-	-	(NA)	(NA)	(NA)	(NA)
100 and over	-	-	-	-	(NA)	(NA)	(NA)	(NA)
100 to 199	-	-	-	-	(NA)	(NA)	(NA)	(NA)
200 and over	-	-	-	-	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	3	8	(X)	(X)	8	32	(X)	(X)
Other hogs and pigs	7	103	(X)	(X)	20	103	(X)	(X)
Feeder pigs sold	(X)	(X)	1	8	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	3	14	(X)	(X)	8	32	(X)	(X)
December 1 of preceding year and May 31	2	7	(X)	(X)	7	19	(X)	(X)
June 1 and November 30	3	7	(X)	(X)	4	13	(X)	(X)
Sheep and lambs	12	2 330	13	3 478	22	1 119	16	963
Any goats	3	10	-	-	1	5	-	-
All other livestock	84	(X)	11	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969		1969
Total – farms	80	Nematodes in crops – farms	1
dollars	140 122	acres on which used	97
Commercial fertilizer – farms	59	dollars	1 059
acres on which used	7 212	Diseases in crops and orchards – farms	2
tons	1 224	acres on which used	2
dollars	99 477	dollars	20
Lime – farms	-	Weeds or grass in crops – farms	14
acres on which used	-	acres on which used	2 126
tons	-	dollars	13 132
dollars	-	Weeds or brush in pasture – farms	2
Sprays, dusts, fumigants, etc. to control–		acres on which used	2 080
Insects on hay crops – farms	3	dollars	400
acres on which used	110	Chemicals for defoliation or for growth control of crops or thinning of fruit – farms	3
dollars	620	acres on which used	287
Insects on other crops – farms	7	dollars	957
acres on which used	1 087	Insect control on livestock and poultry – farms	24
dollars	21 850	dollars	2 591

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	42	1 845	30	1 140	21	879	20	93	7	34
Improved pasture	8	29 706	1	25	-	-	-	-	-	-
Field corn for all purposes	16	782	16	782	11	755	9	115	3	30
Sorghums for all purposes	13	661	12	644	9	565	9	55	6	50
All small grains	5	54	5	54	1	36	1	7	-	-
Field crops other than corn, sorghums, small grains, silage, and field seeds	29	1 565	29	1 565	13	1 072	13	122	2	20
Hay or grass silage	72	5 595	71	5 511	39	3 406	39	390	3	12
Field seeds	-	-	-	-	-	-	-	-	-	-
Vegetables, sweet corn, or melons for sale	10	549	10	549	10	495	10	210	2	86
Berries for sale	-	-	-	-	-	-	-	-	-	-
Land in orchards (see text)	1	3	1	3	1	3	1	(Z)	-	-
Nursery or greenhouse products	-	-	-	-	-	-	-	-	-	-
All other crops	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

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

	1969					1964		
	Crops harvested			Irrigated land		Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Quantity
Field corn for all purposes:								
For grain (bushels)	10	276	18 928	10	276	23	314	15 473
For silage (tons, green weight)	5	480	8 225	5	480	1	131	2 277
Cut for green or dry fodder, hogged or grazed	2	26	(X)	2	26	(NA)	12	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	9	557	54 072	9	557	6	347	21 643
For silage (tons, green weight)	1	40	800	1	40	1	17	306
Cut for dry forage or hay (tons, dry weight)	2	22	16	2	22	(NA)	(NA)	(NA)
Hogged or grazed	2	42	(X)	1	25	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	71	5 368	24 466	70	5 284	82	4 956	18 176
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	1	27	67	1	27	4	74	97
Small grain hay (tons, dry)	3	42	74	3	42	8	113	221
Other hay (tons, dry)	6	110	205	6	110	(NA)	144	161
Grass silage (tons, green)	-	-	-	-	-	1	22	167
Hay crops cut and fed green (tons, green)	2	48	279	2	48	(NA)	(NA)	(NA)
Red clover seed (pounds)	-	-	-	-	-	-	-	-
Alfalfa seed (pounds)	-	-	-	-	-	2	14	3 300
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	18	657	4	18	-	-	-	-	6	43	695
Winter wheat (bushels)	4	18	657	4	18	-	-	-	-	6	43	695
Oats for grain (bushels)	-	-	-	-	-	-	-	-	-	3	99	3 570
Barley for grain (bushels)	1	36	3 531	1	36	1	36	7	-	4	241	13 690
Rye for grain (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Soybeans for beans (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	-	-	-	-	-	-	-	-	-	-	-	-
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	29	1 561	2 084	29	1 561	13	1 072	122	20	53	1 797	2 293

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	10	549	10	549	6	15
Selected vegetables:						
Tomatoes	-	-	-	-	1	-
Sweet corn	1	1	1	1	-	-
Cucumbers and pickles	-	-	-	-	-	-
Watermelons	2	4	2	4	2	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	1	3	(X)	(X)	(X)	(X)	(X)	(X)	(X)
	1964	10	27	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)	1969	1	3	50	-	-	1	50	1	18 000
	1964	9	(NA)	981	6	415	7	566	7	54 524
Peaches, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	7	(NA)	82	6	47	4	35	4	3 168
Clingstone (pounds)	1969	-	-	-	-	-	-	-	-	-
Freestone (pounds)	1969	-	-	-	-	-	-	-	-	-
Pears, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	5	(NA)	37	4	19	3	18	3	1 250
Bartlett (pounds)	1969	-	-	-	-	-	-	-	-	-
Other than Bartlett (pounds)	1969	-	-	-	-	-	-	-	-	-
Cherries, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	3	(NA)	14	3	9	1	5	1	10
Tart (pounds)	1969	-	-	-	-	-	-	-	-	-
Sweet (pounds)	1969	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	1	(NA)	2	1	2	-	-	-	-
Plums (pounds, fresh)	1969	-	-	-	-	-	-	-	-	-
Prunes (pounds, fresh)	1969	-	-	-	-	-	-	-	-	-
Grapes, total (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	1	(NA)	2	1	2	-	-	-	-

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	-	(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	4 100	(NA)	(NA)

All Farms

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

	1969	1964
All farms ..... number..	178	610
Land in farms ..... acres..	202 119	359 905
Average size of farm ..... acres..	1 135.5	590.0
Approximate land area ..... acres..	1 443 584	1 443 850
Proportion in farms ..... percent..	14.0	24.9
Value of land and buildings ..... dollars..	11 553 609	(NA)
Average per farm ..... dollars..	64 907	34 557
Average per acre ..... dollars..	57.16	58.79
Land in Farms According to Use		
Total cropland ..... farms..	167	590
acres..	24 199	36 882
Harvested cropland ..... farms..	151	549
acres..	8 724	9 980
Number of farms by acres harvested:		
1 to 9 acres	15	268
10 to 19 acres	39	144
20 to 29 acres	18	55
30 to 49 acres	39	42
Number of farms by acres harvested:		
50 to 99 acres	23	28
100 to 199 acres	11	10
200 to 499 acres	4	1
500 to 999 acres	1	1
1,000 acres and over	1	-
Cropland used only for pasture or grazing ..... farms..	103	291
acres..	12 727	22 306
All other cropland (see text) .... farms..	34	(NA)
acres..	2 748	4 596
Woodland including woodland pasture ..... farms..	34	163
acres..	26 057	78 704
All other land (see text) ..... farms..	126	(NA)
acres..	151 863	244 319
Irrigated land ..... farms..	138	558
acres..	12 291	13 275

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	178	202 119	151	172 052	8 724	138	159 913	12 291	610	359 905	549	9 980
Farms with--												
1 to 9 acres	6	20	3	16	15	1	4	3	65	377	53	213
10 to 49 acres	41	1 196	30	957	409	29	966	570	316	7 555	297	2 755
50 to 69 acres	14	811	12	699	455	12	684	561	32	1 794	30	551
70 to 99 acres	19	1 613	14	1 214	317	15	1 302	772	30	2 449	27	528
100 to 139 acres	16	1 768	16	1 768	712	12	1 322	828	28	3 145	26	592
140 to 179 acres	12	1 890	10	1 567	396	8	1 265	548	18	2 924	16	454
180 to 219 acres	4	804	3	614	122	4	804	208	11	2 161	9	357
220 to 259 acres	4	940	4	940	148	4	940	396	7	1 640	7	174
260 to 499 acres	15	5 229	15	5 229	524	13	4 639	698	30	10 884	25	865
500 to 999 acres	12	7 662	12	7 662	1 347	11	6 962	1 059	23	16 695	17	599
1,000 to 1,999 acres	14	18 435	14	18 435	1 467	13	17 294	1 610	17	24 006	15	1 210
2,000 acres and over	21	161 751	18	132 951	2 812	16	123 731	5 038	33	286 275	27	1 682

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..	178	610
acres..	202 119	359 905
Harvested cropland ..... farms..	151	549
acres..	8 724	9 980
Full owners ..... farms..	107	429
acres..	101 359	48 656
Harvested cropland ... farms..	88	389
acres..	5 335	5 424
Part owners ..... farms..	64	160
acres..	98 570	164 625
Harvested cropland ... farms..	58	143
acres..	3 137	3 350
Tenants ..... farms..	7	12
acres..	2 190	14 721
Harvested cropland ... farms..	5	11
acres..	252	169
Percent of tenancy	3.9	2.0
Farm operators by age groups:		
Under 25 years	2	6
25 to 34 years	21	47
35 to 44 years	33	104
45 to 54 years	52	154
55 to 64 years	40	144
65 years and over	30	155
Average age	51.7	54.2
Farm operators by place of residence:		
On farm operated	128	540
Not on farm operated	26	(NA)
Farm operators reporting days of work off farm	124	352
1 to 49 days	9	81
50 to 99 days	19	
100 to 199 days	35	271
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	-	1
Class 2-- " $20,000 to $39,999	4	1
Class 3-- " $10,000 to $19,999	12	7
Class 4-- " $5,000 to $9,999	30	26
Class 5-- " $2,500 to $4,999	33	42
Class 6 (see text)	17	147
Part time (see text)	63	239
Part retirement (see text)	17	145
Abnormal (see text)	2	2
Market value of all agricultural products sold (see text) ..... dollars..	843 849	882 225
Average per farm ..... dollars..	4 740	1 446
Crops including nursery products and hay ..... farms..	78	(NA)
dollars..	218 345	226 874
Forest products ..... farms..	2	7
dollars..	2 193	2 886
Livestock, poultry, and their products ..... farms..	149	(NA)
dollars..	623 311	644 566

All Farms

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

	1969	1964
Farms by value of agricultural products sold:		
$1 to $249	19	222
$250 to $499	14	111
$500 to $999	16	103
$1,000 to $1,499	21	47
$1,500 to $1,999	23	25
$2,000 to $2,499	8	25
$2,500 and over	77	77
Farms with farm-related income from—		
Customwork and other agricultural services—farms	19	(NA)
Customwork and other agricultural services—dollars	30 850	(NA)
Recreational services—farms	7	6
Recreational services—dollars	59 444	7 900
Government farm programs—farms	36	(NA)
Government farm programs—dollars	16 527	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text)—farms	178	610
Farm production expenses, total (see text)—dollars	697 036	(NA)
Number of farms with expenditures of—		
$1 to $499	29	(NA)
$500 to $999	17	(NA)
$1,000 to $1,999	39	(NA)
$2,000 to $2,999	36	(NA)
$3,000 to $4,999	22	(NA)
$5,000 to $9,999	20	(NA)
$10,000 and over	15	(NA)
Items reported both years—dollars	390 418	545 675
Livestock and poultry—farms	84	150
Livestock and poultry—dollars	128 589	167 675
Feed for livestock and poultry—farms	118	297
Feed for livestock and poultry—dollars	60 838	105 105
Commercially mixed formula feeds—farms	65	103
Commercially mixed formula feeds—tons	222	220
Commercially mixed formula feeds—dollars	17 862	18 538
Seeds, bulbs, plants, and trees—farms	52	186
Seeds, bulbs, plants, and trees—dollars	9 232	17 908
Commercial fertilizer—farms	23	50
Commercial fertilizer—dollars	8 973	13 596
Lime—farms	-	-
Lime—dollars	-	(NA)
Other agricultural chemicals (see text)—farms	30	(NA)
Other agricultural chemicals (see text)—dollars	1 228	(NA)
Gasoline and other petroleum fuel and oil for the farm business—farms	173	429
Gasoline and other petroleum fuel and oil for the farm business—dollars	90 181	130 835
Hired farm labor—farms	102	204
Hired farm labor—dollars	70 960	76 307
Contract labor, machine hire, and customwork—farms	54	270
Contract labor, machine hire, and customwork—dollars	21 645	34 249
All other production expenses—farms	151	(NA)
All other production expenses—dollars	305 390	(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	170	1 094 270
By value groups:		
$1 to $999	7	4 620
$1,000 to $4,999	83	222 090
$5,000 to $9,999	45	331 350
$10,000 to $19,999	29	364 450
$20,000 and over	6	171 760

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	110	157	72	102	44	55	278	303
Motortrucks including pickups	153	237	92	119	85	118	455	549
Tractors other than garden tractors and motor tillers	133	182	58	69	86	113	282	347
Riding garden tractors 7 hp and over	4	4	1	1	3	3	(NA)	(NA)
Grain and bean combines, self-propelled	8	8	1	1	7	7	10	10
Cornpickers, corn heads, and picker-shellers	1	1	-	-	1	1	-	-
Pickup balers	74	77	45	45	31	32	70	70

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	147	(X)	146	(X)	525	(NA)	(NA)	(NA)
Cattle and calves	125	7 395	118	3 451	442	7 655	296	4 829
Farms with—								
1 to 4	8	22	17	43	229	(NA)	(NA)	(NA)
5 to 9	9	58	26	196		(NA)	(NA)	(NA)
10 to 19	27	374	30	414	101	(NA)	(NA)	(NA)
20 and over	81	6 941	45	2 798	112	(NA)	(NA)	(NA)
Cows and heifers that had calved	113	4 123	(X)	(X)	438	4 951	(NA)	(NA)
Milk cows	26	32	(X)	(X)	101	135	(NA)	(NA)
Farms with—								
1 or 2	25	29	(X)	(X)	96	(NA)	(NA)	(NA)
3 or 4	1	3	(X)	(X)	2	(NA)	(NA)	(NA)
5 to 9	-	-	(X)	(X)	3	(NA)	(NA)	(NA)
10 and over	-	-	(X)	(X)	-	(NA)	(NA)	(NA)
Hogs and pigs	40	270	19	286	197	691	33	637
Farms with—								
1 to 4	24	54	6	16	185	(NA)	17	(NA)
5 to 9	8	53	5	34		(NA)		(NA)
10 to 24	6	73	5	80	11	(NA)	16	(NA)
25 and over	2	90	3	156	1	(NA)		(NA)
Feeder pigs	(X)	(X)	8	36	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	26	65	(X)	(X)	88	162	(X)	(X)
December 1 of preceding year and May 31	22	40	(X)	(X)	56	80	(X)	(X)
June 1 and November 30	15	25	(X)	(X)	55	82	(X)	(X)

All Farms

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

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	64	9 421	62	4 976	197	15 399	161	10 319
Horses and ponies	101	678	10	77	(NA)	(NA)	12	25
Chickens 3 months old or older	51	2 094	1	78	279	7 949	(NA)	424
Farms with—								
1 to 99	46	1 362	1	78	271	(NA)	(NA)	(NA)
100 to 399	5	732	-	-	6	(NA)	(NA)	(NA)
400 to 1,599	-	-	-	-	2	(NA)	(NA)	(NA)
1,600 and over	-	-	-	-	-	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	45	1 541	1	78	255	6 886	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	5	231	-	-	(NA)	(NA)	-	-
Other livestock and poultry	14	(X)	1	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969	1964
Field corn for all purposes — farms	10	92
For grain — farms	7	74
acres	111	132
bushels	4 094	1 556
Cut for silage, green or dry fodder, or hogged or grazed — farms	3	(NA)
acres	20	31
Sorghums for all purposes except sirup — farms	1	-
For grain or seed — farms	-	-
acres	-	-
bushels	-	-
Cut for silage, dry forage or hay, or hogged or grazed — farms	1	(NA)
acres	10	-
Wheat for grain — farms	18	54
acres	246	199
bushels	6 399	3 214
Other small grains for grain — farms	32	(NA)
acres	526	1 265
Soybeans for beans — farms	-	1
acres	-	1
bushels	-	3
Hay, excluding sorghum hay — farms	140	(NA)
acres	7 606	7 958
tons	14 329	11 206
Cotton — farms	-	-
acres	-	-
bales	-	-
Peanuts for nuts — farms	-	-
acres	-	-
pounds	-	-
Tobacco — farms	-	-
acres	-	-
pounds	-	-
Irish potatoes and sweetpotatoes — farms	3	(NA)
acres	32	140
Vegetables, sweet corn, or melons for sale — farms	4	4
acres	3	17
Berries for sale — farms	-	-
acres	-	-
Land in orchards (see text) — farms	8	98
acres	27	159
Other crops — farms	6	(NA)
acres	185	(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	79	77
Land in farms — acres	123 855	218 925
Average size of farm — acres	1 567.7	2 843.1
Value of land and buildings — dollars	5 825 114	(NA)
Average per farm — dollars	73 735	(NA)
Average per acre — dollars	47.03	(NA)
Land in Farms According to Use		
Total cropland — farms	72	(NA)
acres	14 726	21 857
Harvested cropland — farms	69	73
acres	5 251	4 566
Number of farms by acres harvested:		
1 to 49 acres	35	(NA)
50 to 99 acres	18	(NA)
100 to 199 acres	11	(NA)
200 to 499 acres	4	(NA)
500 to 999 acres	1	(NA)
1,000 acres and over	-	(NA)
1,000 to 1,999 acres	-	(NA)
2,000 acres and over	-	(NA)
Cropland used only for pasture or grazing — farms	41	45
acres	7 414	15 490
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured — farms	4	7
acres	1 421	558
Cropland on which all crops failed — farms	3	11
acres	100	336
Cropland in cultivated summer fallow — farms	1	3
acres	65	120
Cropland idle — farms	6	10
acres	475	787
Total woodland — farms	16	22
acres	5 660	47 794
Woodland pastured — farms	14	22
acres	5 508	45 217
Woodland not pastured — farms	2	5
acres	152	2 577
Pastureland and rangeland (other than cropland and woodland pasture) — farms	47	56
acres	100 447	148 624
Improved pastureland and rangeland — farms	22	25
acres	10 095	8 150
Pastureland and rangeland not improved — farms	38	(NA)
acres	90 352	140 474
All other land (see text) — farms	46	69
acres	3 022	651
Irrigated land — farms	70	69
acres	6 756	5 198
Total pastureland (all types) — farms	70	(NA)
acres	113 369	209 331
Conservation Practices		
Grain or row crops farmed on the contour — farms	1	(NA)
acres	12	(NA)
Stripcropping systems to control erosion — farms	-	(NA)
acres	-	(NA)
Cropland and pastureland having terraces — farms	2	(NA)
acres	102	(NA)

Class 1-5 Farms

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

	Number		Acres in farms, 1969	1969					
				Farms with harvested cropland			Farms with irrigated land		
	1969	1964		Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	79	77	123 855	69	94 549	5 251	70	85 004	6 756
Farms with—									
1 to 9 acres	-	2	-	-	-	-	-	-	-
10 to 49 acres	7	6	254	5	183	100	5	183	93
50 to 69 acres	7	2	414	5	302	226	6	354	323
70 to 99 acres	5	2	444	3	274	121	5	444	267
100 to 139 acres	8	4	911	8	911	420	8	911	567
140 to 179 acres	4	4	661	3	508	272	4	661	458
180 to 219 acres	2	2	406	2	406	114	2	406	134
220 to 259 acres	2	1	450	2	450	83	2	450	291
260 to 499 acres	5	10	1 792	5	1 792	223	5	1 792	477
500 to 999 acres	8	8	5 376	8	5 376	1 233	7	4 676	827
1,000 to 1,999 acres	13	12	17 294	13	17 294	1 442	13	17 294	1 610
2,000 acres and over	18	24	95 853	15	67 053	1 017	13	57 833	1 709

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.	71
Proportion of all class 1-5 farms	percent.	89.8
Land in farms	acres.	88 704
Cropland	acres.	13 729
Class 1-5 farms irrigated in 1969	number.	70
Proportion of all class 1-5 farms	percent.	88.6
Land in farms	acres.	85 004
Average per farm	acres.	1 214.3
Cropland	acres.	13 729
Harvested cropland	acres.	4 412
Irrigated land	acres	6 756
Average per farm	acres.	96.5

		1969
Irrigated land—Continued		
Cropland	farms.	68
	acres.	5 716
Harvested	farms.	65
	acres.	4 243
Used only for pasture	farms.	25
	acres.	1 423
Pasture, other than cropland pasture	farms.	10
	acres.	1 040
Water used	acre-feet.	7 712
Class 1-5 farms with artificial drainage	number.	4
Proportion of class 1-5 farms	percent.	5.0
Land in farms	acres.	4 050
Average per farm	acres.	1 012.5
Drained land	acres.	243
Average per farm	acres.	60.7
Class 1-5 farms reporting both irrigation and drainage in 1969	number.	3
Land in farms	acres.	4 009

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	79	-	77
acres	123 855	-	218 925
Harvested cropland	69	-	73
acres	5 251	-	4 566
Full owners	32	-	34
acres	32 097	-	(NA)
Harvested cropland	29	-	(NA)
acres	2 446	-	(NA)
Part owners	43	-	37
acres	90 266	-	(NA)
Harvested cropland	38	-	(NA)
acres	2 613	-	(NA)
Tenants	4	-	1
acres	1 492	-	(NA)
Harvested cropland	2	-	(NA)
acres	192	-	(NA)
Percent of tenancy	5.0	0.0	1.2
Farms by type of organization:			
Individual or family	72	-	(NA)
acres	102 777	-	(NA)
Partnership	7	-	(NA)
acres	21 078	-	(NA)

	1969		1964
	All farms	Negro operated farms	All farms
Corporation, including family owned	-	-	(NA)
acres	-	-	(NA)
10 or fewer shareholders	-	-	(NA)
acres	-	-	(NA)
More than 10 shareholders	-	-	(NA)
acres	-	-	(NA)
Other	-	-	(NA)
acres	-	-	(NA)
Farm operators by age groups:			
Under 25 years	2	-	-
25 to 34 years	10	-	4
35 to 44 years	13	-	24
45 to 54 years	20	-	21
55 to 64 years	23	-	19
65 years and over	11	-	9
Average age	51.5	0.0	(NA)
Farm operators by place of residence:			
On farm operated	54	-	67
Not on farm operated	19	-	4
Farm operators reporting days of work off farm	45	-	37
1 to 49 days	4	-	7
50 to 99 days	12	-	6
100 to 199 days	9	-	11
200 days and over	20	-	13

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
Class 2— " $20,000 to $39,999	4	1
Class 3— " $10,000 to $19,999	12	7
Class 4— " $5,000 to $9,999	30	26
Class 5— " $2,500 to $4,999	33	42
Market value of all agricultural products sold (see text)	79	77
dollars.	607 450	597 416
Average per farm dollars.	7 689	7 758

	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	29	42
$5,000 to $7,499	18	19
$7,500 to $9,999	12	7
$10,000 to $14,999	8	6
$15,000 to $19,999	4	1
$20,000 to $29,999	2	1
$30,000 to $39,999	2	-
$40,000 to $59,999	-	-
$60,000 and over	-	1
$60,000 to $79,999	-	(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	39	148 488
Grains	7	15 762
Tobacco	-	-
Cotton and cottonseed	-	-
Field seeds, hay, forage, and silage	32	127 203
Other field crops	3	5 506
Vegetables, sweet corn, and melons	-	-
Fruits, nuts, and berries	1	17
Nursery and greenhouse products	-	-
Forest products sold	1	10
Livestock, poultry, and their products sold	74	458 952
Poultry and poultry products	5	1 752
Dairy products	-	-
Dairy cattle and calves	2	6 300
Other cattle and calves	65	343 445
Hogs, sheep, and goats	39	104 160
Other livestock and livestock products	7	3 295
Farms with farm-related income from—		
Customwork and other agricultural services	11	16 590
Recreational services	2	6 000
Government farm programs	22	14 529

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.	79	68
dollars.	501 343	(NA)
Number of farms with expenditures of—		
$1 to $1,999	13	(NA)
$2,000 to $2,999	16	(NA)
$3,000 to $4,999	17	(NA)
$5,000 to $9,999	19	(NA)
$10,000 to $19,999	11	(NA)
$20,000 to $39,999	2	(NA)
$40,000 and over	1	(NA)
Items reported both years ..... dollars.	265 579	344 167
Livestock and poultry ..... farms.	34	(NA)
dollars.	92 991	141 122
Feed for livestock and poultry ..... farms.	63	46
dollars.	43 922	46 710
Commercially mixed formula feeds ..... farms.	28	18
tons.	90	(NA)
dollars.	8 345	6 701
Feed ingredients ..... farms.	8	(NA)
tons.	66	(NA)
dollars.	5 558	(NA)
Whole grains ..... farms.	36	37
tons.	366	(NA)
dollars.	17 158	24 718
Hay, green chop, and silage ..... farms.	23	16
tons.	533	(NA)
dollars.	12 861	15 291
Seeds, bulbs, plants, and trees ..... farms.	18	35
dollars.	5 109	11 042
Commercial fertilizer ..... farms.	10	17
dollars.	4 140	12 962
Lime ..... farms.	-	-
dollars.	-	(NA)
Other agricultural chemicals (see text) ..... farms.	12	(NA)
dollars.	574	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	76	68
dollars.	54 966	67 458
Gasoline ..... farms.	76	68
dollars.	39 766	43 743
Diesel oil ..... farms.	21	13
dollars.	4 277	6 588
LP gas, butane, and propane ..... farms.	20	25
dollars.	5 693	10 228
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms.	76	68
dollars.	5 230	6 899
Hired farm labor ..... farms.	56	50
dollars.	48 289	50 770
Workers by number of days worked:		
150 days or more ..... farms.	12	16
workers.	12	23
Less than 150 days ..... farms.	51	(NA)
workers.	138	(NA)
Contract labor ..... farms.	4	(NA)
dollars.	5 020	(NA)
Machine hire and customwork ..... farms.	24	37
dollars.	11 142	14 103
All other production expenses ..... farms.	78	(NA)
dollars.	235 190	(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	76	680 980
By value groups:		
$1 to $4,999	22	55 020
$5,000 to $9,999	24	170 550
$10,000 to $19,999	25	303 650
$20,000 to $29,999	4	92 460
$30,000 to $49,999	-	-
$50,000 and over	1	59 300

	1969						1964	
			Equipment manufactured —					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	52	61	36	40	19	21	45	49
2 or 3	5	11	3	7	2	4	(NA)	(NA)
4 and over	1	4	-	-	-	-	(NA)	(NA)
Motortrucks including pickups	72	121	53	70	39	51	66	100
2 and over	37	86	12	29	9	21	(NA)	(NA)
Tractors other than garden tractors and motor tillers	70	101	33	41	44	60	57	98
2 or 3	24	52	7	15	13	26	(NA)	(NA)
4 and over	1	4	-	-	1	4	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	69	98	32	40	44	58	57	89
Crawler tractors	2	3	1	1	1	2	6	9
Riding garden tractors 7 hp and over	2	2	-	-	2	2	(NA)	(NA)
Grain and bean combines, self-propelled	7	7	1	1	6	6	4	4
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	45	46	26	26	20	20	(NA)	(NA)
Windrowers, pull and self-propelled	28	29	19	19	10	10	(NA)	(NA)
Field forage harvesters, shear bar	6	7	4	4	3	3	(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)	1	(X)
Chickens 3 months old or older	20	1 006	1	78
Farms with–				
1 to 1,599	20	1 006	1	78
1,600 to 3,199	-	-	-	-
3,200 to 9,999	-	-	-	-
10,000 and over	-	-	-	-
Hens and pullets of laying age excluding started pullets	20	903	1	78
Pullets not yet of laying age	3	46	-	-
Other chickens	5	57	-	-
Broilers and other meat-type chickens less than 3 months old	1	1	-	-
Turkeys	2	18	-	-
Turkey hens kept for breeding	1	10	-	-
Other turkeys	1	8	-	-
Ducks, geese, and other poultry	1	6	-	-
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	38	1 831	(NA)	195
Broilers and other meat-type chickens	(NA)	(NA)	-	-
Turkeys	(NA)	(NA)	7	52

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	76	(X)	74	(X)	(X)	(X)
Any cattle, hogs, or sheep	72	(X)	73	(X)	(X)	(X)
Cattle and calves	67	5 032	65	2 278	2	23
Farms with–						
1 to 19	11	100	23	247	2	23
20 to 49	20	753	31	958	-	-
50 to 99	21	1 432	9	(D)	-	-
100 to 199	12	1 731	-	-	-	-
200 and over	3	1 016	2	(D)	-	-
200 to 499	3	1 016	2	(D)	-	-
500 and over	-	-	-	-	-	-
Cattle	(X)	(X)	47	741	1	15
Farms with–						
1 to 9	(X)	(X)	27	84	-	-
10 to 19	(X)	(X)	9	110	1	15
20 to 49	(X)	(X)	7	174	-	-
50 to 99	(X)	(X)	2	(D)	-	-
100 and over	(X)	(X)	2	(D)	-	-
100 to 199	(X)	(X)	2	(D)	-	-
200 to 499	(X)	(X)	-	-	-	-
500 and over	(X)	(X)	-	-	-	-
Calves	(X)	(X)	61	1 537	1	8
Farms with–						
1 to 9	(X)	(X)	15	66	1	8
10 to 19	(X)	(X)	15	203	-	-
20 to 49	(X)	(X)	23	649	-	-
50 to 99	(X)	(X)	6	(D)	-	-
100 and over	(X)	(X)	2	(D)	-	-
100 to 199	(X)	(X)	2	(D)	-	-
200 and over	(X)	(X)	-	-	-	-
Heifers and heifer calves	55	1 055	(X)	(X)	(X)	(X)
Bulls and steers, including calves	60	1 091	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	-	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	72	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	65	3 163	58	3 265	(NA)	10
Cattle	(NA)	(NA)	40	1 933	1	10
Calves	(NA)	(NA)	53	1 332	-	-

	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	65	2 886	67	5 011	15	21	65	2 865
Farms with–								
1 to 19	14	124	11	97	15	21	14	121
20 to 49	31	1 010	21	798	-	-	32	1 049
50 to 99	15	996	20	1 376	-	-	14	940
100 and over	5	756	15	2 740	-	-	5	755
1964								
Total on place	63	2 101	(NA)	3 132	21	31	(NA)	2 070

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	128	7	206	21	160	6	246
Farms with—								
1 to 24	13	78	5	80	(NA)	(NA)	(NA)	(NA)
25 to 49	-	-	1	28	(NA)	(NA)	(NA)	(NA)
50 to 99	1	50	1	98	(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	8	53	(X)	(X)	11	29	(X)	(X)
Other hogs and pigs	12	75	(X)	(X)	15	131	(X)	(X)
Feeder pigs sold	(X)	(X)	2	18	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	11	41	(X)	(X)	12	40	(X)	(X)
December 1 of preceding year and May 31	9	23	(X)	(X)	8	24	(X)	(X)
June 1 and November 30	9	18	(X)	(X)	7	16	(X)	(X)
Sheep and lambs	38	7 834	37	4 146	45	11 623	44	7 729
Any goats	4	24	-	-	6	41	-	-
All other livestock	50	(X)	6	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969
Total — farms	15
Total — dollars	4 714
Commercial fertilizer — farms	8
Commercial fertilizer — acres on which used	405
Commercial fertilizer — tons	35
Commercial fertilizer — dollars	4 140
Lime — farms	-
Lime — acres on which used	-
Lime — tons	-
Lime — dollars	-
Sprays, dusts, fumigants, etc. to control—	
Insects on hay crops — farms	-
Insects on hay crops — acres on which used	-
Insects on hay crops — dollars	-
Insects on other crops — farms	3
Insects on other crops — acres on which used	14
Insects on other crops — dollars	80
Nematodes in crops — farms	-
Nematodes in crops — acres on which used	-
Nematodes in crops — dollars	-
Diseases in crops and orchards — farms	-
Diseases in crops and orchards — acres on which used	-
Diseases in crops and orchards — dollars	-
Weeds or grass in crops — farms	-
Weeds or grass in crops — acres on which used	-
Weeds or grass in crops — dollars	1
Weeds or brush in pasture — farms	10
Weeds or brush in pasture — acres on which used	5
Weeds or brush in pasture — dollars	-
Chemicals for defoliation or for growth control of crops or thinning of fruit — farms	1
Chemicals for defoliation or for growth control of crops or thinning of fruit — acres on which used	1
Chemicals for defoliation or for growth control of crops or thinning of fruit — dollars	20
Insect control on livestock and poultry — farms	7
Insect control on livestock and poultry — dollars	469

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	41	7 414	25	1 423	3	239	3	17	-	-
Improved pasture	22	10 095	10	1 040	1	8	1	(Z)	-	-
Field corn for all purposes	3	11	1	3	2	8	2	2	-	-
Sorghums for all purposes	-	-	-	-	-	-	-	-	-	-
All small grains	16	401	15	386	2	67	2	5	-	-
Field crops other than corn, sorghums, small grains, silage, and field seeds	3	175	3	175	3	32	3	3	-	-
Hay or grass silage	67	4 646	61	3 660	1	45	1	5	-	-
Field seeds	1	30	1	30	-	-	-	-	-	-
Vegetables, sweet corn, or melons for sale	2	2	2	2	2	2	2	1	-	-
Berries for sale	-	-	-	-	-	-	-	-	-	-
Land in orchards (see text)	-	-	-	-	-	-	-	-	-	-
Nursery or greenhouse products	-	-	-	-	-	-	-	-	-	-
All other crops	2	4	-	-	2	4	2	1	-	-

Class 1-5 Farms

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

	1969					1964		
	Crops harvested			Irrigated land		Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Quantity
Field corn for all purposes:								
For grain (bushels)	3	11	140	1	3	3	5	78
For silage (tons, green weight)	-	-	-	-	-	-	-	-
Cut for green or dry fodder, hogged or grazed	-	-	(X)	-	-	(NA)	3	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	-	-	-	-	-	-	-	-
For silage (tons, green weight)	-	-	-	-	-	-	-	-
Cut for dry forage or hay (tons, dry weight)	-	-	-	-	-	(NA)	(NA)	(NA)
Hogged or grazed	-	-	(X)	-	-	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	58	2 712	5 932	55	2 638	64	2 503	4 183
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	15	798	1 149	13	567	19	465	446
Small grain hay (tons, dry)	8	788	1 211	5	107	11	168	268
Other hay (tons, dry)	7	348	355	7	348	(NA)	230	202
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)	7	146	3 920	6	131	-	-	-	-	4	18	320
Winter wheat (bushels)	7	146	3 920	6	131	-	-	-	-	4	17	305
Oats for grain (bushels)	7	64	3 011	7	64	-	-	-	-	8	303	14 000
Barley for grain (bushels)	7	191	6 175	7	191	2	67	5	-	9	645	28 103
Rye for grain (bushels)	-	-	-	-	-	-	-	-	-	2	18	211
Soybeans for beans (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	3	32	3 200	3	32	3	32	3	-	3	140	7 400
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	2	2	2	-	-
Selected vegetables:						
Tomatoes	2	2	2	2	-	-
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 -	-	(X)	(X)	(X)	(X)	(X)	(X)	(X)
	1964 11	18	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)	1969 -	-	-	-	-	-	-	-	-
	1964 11	(NA)	579	2	100	11	479	10	32 766
Peaches, all (pounds)	1969 -	-	-	-	-	-	-	-	-
	1964 4	(NA)	26	1	2	4	24	1	144
Clingstone (pounds)	1969 -	-	-	-	-	-	-	-	-
Freestone (pounds)	1969 -	-	-	-	-	-	-	-	-
Pears, all (pounds)	1969 -	-	-	-	-	-	-	-	-
	1964 3	(NA)	13	1	3	3	10	3	700
Bartlett (pounds)	1969 -	-	-	-	-	-	-	-	-
Other than Bartlett (pounds)	1969 -	-	-	-	-	-	-	-	-
Cherries, all (pounds)	1969 -	-	-	-	-	-	-	-	-
	1964 5	(NA)	17	1	1	5	16	2	230
Tart (pounds)	1969 -	-	-	-	-	-	-	-	-
Sweet (pounds)	1969 -	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds)	1969 -	-	-	-	-	-	-	-	-
	1964 4	(NA)	20	1	4	4	16	4	952
Plums (pounds, fresh)	1969 -	-	-	-	-	-	-	-	-
Prunes (pounds, fresh)	1969 -	-	-	-	-	-	-	-	-
Grapes, total (pounds)	1969 -	-	-	-	-	-	-	-	-
	1964 -	(NA)	-	-	-	-	-	-	-

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

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

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	-	-	-	-
Firewood and fuelwood	1	10	(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..	378	293
Land in farms ..... acres..	1 508 094	1 347 650
Average size of farm ..... acres..	3 989.6	4 599.7
Approximate land area ..... acres..	2 141 184	2 137 650
Proportion in farms ..... percent..	70.4	63.0
Value of land and buildings ..... dollars..	41 962 958	(NA)
Average per farm ..... dollars..	111 013	96 395
Average per acre ..... dollars..	27.82	20.96
Land in Farms According to Use		
Total cropland ..... farms..	204	160
acres..	60 963	60 340
Harvested cropland ..... farms..	105	82
acres..	17 874	8 978
Number of farms by acres harvested:		
1 to 9 acres	4	7
10 to 19 acres	6	5
20 to 29 acres	8	7
30 to 49 acres	14	11
Number of farms by acres harvested:		
50 to 99 acres	28	20
100 to 199 acres	21	23
200 to 499 acres	19	6
500 to 999 acres	3	3
1,000 acres and over	2	-
Cropland used only for pasture or grazing ..... farms..	122	61
acres..	18 026	14 994
All other cropland (see text) ..... farms..	96	(NA)
acres..	25 063	36 368
Woodland including woodland pasture ..... farms..	34	53
acres..	59 215	156 749
All other land (see text) ..... farms..	325	(NA)
acres..	1 387 916	1 130 576
Irrigated land ..... farms..	101	67
acres..	18 101	9 085

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	378	1 508 094	105	221 049	17 874	101	283 476	18 101	293	1 347 650	82	8 978
Farms with—												
1 to 9 acres	28	76	1	7	3	1	7	3	1	1	-	-
10 to 49 acres	10	215	2	40	20	5	110	102	12	351	2	9
50 to 69 acres	3	186	-	-	-	2	120	120	6	339	-	-
70 to 99 acres	4	368	2	198	38	2	198	38	6	506	2	92
100 to 139 acres	9	1 035	2	215	82	-	-	-	1	120	-	-
140 to 179 acres	23	3 615	16	2 560	1 203	13	2 080	1 213	15	2 371	7	515
180 to 219 acres	4	808	2	408	186	2	408	267	5	978	1	67
220 to 259 acres	19	4 591	4	960	550	7	1 679	734	10	2 389	8	947
260 to 499 acres	54	19 516	25	8 937	3 422	23	8 292	3 600	38	13 754	11	833
500 to 999 acres	51	37 933	15	11 473	2 629	14	10 639	2 397	49	36 794	14	1 372
1,000 to 1,999 acres	53	76 838	15	21 565	1 866	13	18 132	1 938	46	61 477	19	1 757
2,000 acres and over	120	1 362 913	21	174 686	7 875	19	241 811	7 689	104	1 228 650	18	3 386

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..	378	293
acres..	1 508 094	1 347 650
Harvested cropland ..... farms..	105	82
acres..	17 874	8 978
Full owners ..... farms..	175	149
acres..	234 661	256 545
Harvested cropland ... farms..	51	40
acres..	5 640	3 163
Part owners ..... farms..	153	124
acres..	1 142 451	950 935
Harvested cropland ... farms..	44	36
acres..	9 760	4 380
Tenants ..... farms..	50	14
acres..	130 982	22 781
Harvested cropland ... farms..	10	5
acres..	2 474	558
Percent of tenancy	13.2	4.8
Farm operators by age groups:		
Under 25 years	2	6
25 to 34 years	44	27
35 to 44 years	41	57
45 to 54 years	116	79
55 to 64 years	97	69
65 years and over	78	55
Average age	53.0	51.5
Farm operators by place of residence:		
On farm operated	201	227
Not on farm operated	117	(NA)
Farm operators reporting days of work off farm	243	131
1 to 49 days	58	34
50 to 99 days	10	
100 to 199 days	50	97
200 days and over	125	

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	27	14
Class 2— " $20,000 to $39,999	46	28
Class 3— " $10,000 to $19,999	50	32
Class 4— " $5,000 to $9,999	64	38
Class 5— " $2,500 to $4,999	68	41
Class 6 (see text)	14	47
Part time (see text)	82	66
Part retirement (see text)	27	27
Abnormal (see text)	-	-
Market value of all agricultural products sold (see text) ..... dollars..	6 546 507	3 286 850
Average per farm ..... dollars..	17 318	11 218
Crops including nursery products and hay ..... farms..	94	(NA)
dollars..	1 665 556	834 308
Forest products ..... farms..	3	2
dollars..	627	1 550
Livestock, poultry, and their products ..... farms..	326	(NA)
dollars..	4 880 324	2 451 022

All Farms

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

	1969	1964
Farms by value of agricultural products sold:		
$1 to $249	36	37
$250 to $499	21	20
$500 to $999	16	28
$1,000 to $1,499	21	22
$1,500 to $1,999	17	23
$2,000 to $2,499	19	10
$2,500 and over	248	153
Farms with farm-related income from–		
Customwork and other agricultural services, farms	32	(NA)
Customwork and other agricultural services, dollars	59 922	(NA)
Recreational services, farms	3	-
Recreational services, dollars	319	-
Government farm programs, farms	117	(NA)
Government farm programs, dollars	216 975	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text), farms	378	293
Farm production expenses, total (see text), dollars	5 772 279	(NA)
Number of farms with expenditures of–		
$1 to $499	26	(NA)
$500 to $999	33	(NA)
$1,000 to $1,999	59	(NA)
$2,000 to $2,999	26	(NA)
$3,000 to $4,999	53	(NA)
$5,000 to $9,999	80	(NA)
$10,000 and over	101	(NA)
Items reported both years, dollars	3 784 740	1 537 157
Livestock and poultry, farms	200	81
Livestock and poultry, dollars	1 787 937	385 775
Feed for livestock and poultry, farms	311	237
Feed for livestock and poultry, dollars	663 274	514 155
Commercially mixed formula feeds, farms	182	141
Commercially mixed formula feeds, tons	4 208	3 348
Commercially mixed formula feeds, dollars	305 171	259 865
Seeds, bulbs, plants, and trees, farms	84	46
Seeds, bulbs, plants, and trees, dollars	53 650	36 301
Commercial fertilizer, farms	75	33
Commercial fertilizer, dollars	186 361	49 651
Lime, farms	-	-
Lime, dollars	-	(NA)
Other agricultural chemicals (see text), farms	106	(NA)
Other agricultural chemicals (see text), dollars	63 127	(NA)
Gasoline and other petroleum fuel and oil for the farm business, farms	355	265
Gasoline and other petroleum fuel and oil for the farm business, dollars	355 977	224 165
Hired farm labor, farms	177	133
Hired farm labor, dollars	474 933	236 155
Contract labor, machine hire, and customwork, farms	106	62
Contract labor, machine hire, and customwork, dollars	262 608	90 955
All other production expenses, farms	329	(NA)
All other production expenses, dollars	1 924 412	(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	337	2 983 054
By value groups:		
$1 to $999	47	28 375
$1,000 to $4,999	140	364 978
$5,000 to $9,999	77	524 285
$10,000 to $19,999	50	602 910
$20,000 and over	23	1 462 506

	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	234	281	138	151	117	130	214	278
Motortrucks including pickups	299	491	208	262	147	229	274	414
Tractors other than garden tractors and motor tillers	225	372	80	111	165	261	164	276
Riding garden tractors 7 hp and over	5	6	2	2	3	4	(NA)	(NA)
Grain and bean combines, self-propelled	16	17	5	5	12	12	7	7
Cornpickers, corn heads, and picker-shellers	22	27	8	9	14	18	6	6
Pickup balers	44	49	26	27	22	22	36	39

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	310	(X)	319	(X)	275	(NA)	(NA)	(NA)
Cattle and calves	301	40 603	303	27 541	270	28 181	246	19 106
Farms with–								
1 to 4	19	52	30	72	41	(NA)	(NA)	(NA)
5 to 9	4	29	21	151		(NA)	(NA)	(NA)
10 to 19	41	571	51	707	36	(NA)	(NA)	(NA)
20 and over	237	39 951	201	26 611	193	(NA)	(NA)	(NA)
Cows and heifers that had calved	250	18 668	(X)	(X)	263	16 643	(NA)	(NA)
Milk cows	62	375	(X)	(X)	82	652	(NA)	(NA)
Farms with–								
1 or 2	50	71	(X)	(X)	59	(NA)	(NA)	(NA)
3 or 4	6	19	(X)	(X)	7	(NA)	(NA)	(NA)
5 to 9	-	-	(X)	(X)	3	(NA)	(NA)	(NA)
10 and over	6	285	(X)	(X)	13	(NA)	(NA)	(NA)
Hogs and pigs	49	2 316	39	2 269	23	207	10	277
Farms with–								
1 to 4	19	45	10	17	19	(NA)	5	(NA)
5 to 9	3	19	5	34		(NA)		(NA)
10 to 24	8	105	6	78	3	(NA)	5	(NA)
25 and over	19	2 147	18	2 140	1	(NA)		(NA)
Feeder pigs	(X)	(X)	7	118	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	27	185	(X)	(X)	9	41	(X)	(X)
December 1 of preceding year and May 31	19	75	(X)	(X)	8	22	(X)	(X)
June 1 and November 30	22	110	(X)	(X)	6	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	36	20 470	33	10 008	35	22 708	31	17 916
Horses and ponies	175	916	20	61	(NA)	(NA)	16	60
Chickens 3 months old or older	58	1 820	2	30	117	3 385	(NA)	358
Farms with–								
1 to 99	55	1 448	2	30	112	(NA)	(NA)	(NA)
100 to 399	3	372	-	-	5	(NA)	(NA)	(NA)
400 to 1,599	-	-	-	-	-	(NA)	(NA)	(NA)
1,600 and over	-	-	-	-	-	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	58	1 695	2	30	112	2 892	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	2	50	-	-	(NA)	(NA)	-	-
Other livestock and poultry	29	(X)	2	(X)	(NA)	(NA)	(NA)	(NA)

Table 8. Crops Harvested: 1969 and 1964

		1969	1964
Field corn for all purposes	farms.	48	41
For grain	farms.	35	22
	acres.	3 158	864
	bushels.	192 145	28 142
Cut for silage, green or dry fodder, or hogged or grazed	farms.	21	(NA)
	acres.	1 426	1 179
Sorghums for all purposes except sirup	farms.	25	29
For grain or seed	farms.	2	3
	acres.	311	369
	bushels.	23 439	9 447
Cut for silage, dry forage or hay, or hogged or grazed	farms.	23	(NA)
	acres.	1 014	703
Wheat for grain	farms.	22	12
	acres.	1 559	640
	bushels.	42 687	13 803
Other small grains for grain	farms.	16	(NA)
	acres.	1 318	336
Soybeans for beans	farms.	2	-
	acres.	110	-
	bushels.	3 400	-
Hay, excluding sorghum hay	farms.	70	(NA)
	acres.	5 650	3 180
	tons	17 952	12 055
Cotton	farms.	-	2
	acres.	-	86
	bales	-	118
Peanuts for nuts	farms.	-	-
	acres.	-	-
	pounds.	-	-
Tobacco	farms.	-	-
	acres.	-	-
	pounds.	-	-
Irish potatoes and sweetpotatoes	farms.	7	(NA)
	acres.	1 708	558
Vegetables, sweet corn, or melons for sale	farms.	11	2
	acres.	539	197
Berries for sale	farms.	-	-
	acres.	-	-
Land in orchards (see text)	farms.	6	9
	acres.	30	49
Other crops	farms.	17	(NA)
	acres.	1 087	(NA)
Greenhouse products under glass or other protection	farms.	-	(NA)
	sq. ft.	-	200

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.	255	153
Land in farms	acres.	1 429 321	1 182 019
Average size of farm	acres.	5 605.1	7 725.6
Value of land and buildings	dollars.	38 131 802	(NA)
Average per farm	dollars.	149 536	(NA)
Average per acre	dollars.	26.67	(NA)
Land in Farms According to Use			
Total cropland	farms.	134	(NA)
	acres.	46 775	45 319
Harvested cropland	farms.	89	66
	acres.	17 175	8 543
Number of farms by acres harvested:			
1 to 49 acres		24	(NA)
50 to 99 acres		20	(NA)
100 to 199 acres		21	(NA)
200 to 499 acres		19	(NA)
500 to 999 acres		3	(NA)
1,000 acres and over		2	(NA)
1,000 to 1,999 acres		1	(NA)
2,000 acres and over		1	(NA)
Cropland used only for pasture or grazing	farms.	70	28
	acres.	9 192	10 635
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	farms.	29	49
	acres.	11 781	18 890
Cropland on which all crops failed	farms.	14	12
	acres.	524	1 334
Cropland in cultivated summer fallow	farms.	27	19
	acres.	1 459	2 545
Cropland idle	farms.	36	17
	acres.	6 644	3 372
Total woodland	farms.	21	27
	acres.	53 660	120 482
Woodland pastured	farms.	20	25
	acres.	53 647	99 712
Woodland not pastured	farms.	1	3
	acres.	13	20 770
Pastureland and rangeland (other than cropland and woodland pasture)	farms.	202	125
	acres.	1 299 666	1 013 192
Improved pastureland and rangeland	farms.	32	10
	acres.	32 587	10 598
Pastureland and rangeland not improved	farms.	184	(NA)
	acres.	1 267 079	1 002 594
All other land (see text)	farms.	118	121
	acres.	29 220	3 026
Irrigated land	farms.	87	56
	acres.	17 542	8 663
Total pastureland (all types)	farms.	227	(NA)
	acres.	1 362 505	1 123 539
Conservation Practices			
Grain or row crops farmed on the contour	farms.	1	(NA)
	acres.	28	(NA)
Stripcropping systems to control erosion	farms.	-	(NA)
	acres.	-	(NA)
Cropland and pastureland having terraces	farms.	3	(NA)
	acres.	146	(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	255	153	1 429 321	89	215 346	17 175	87	280 703	17 542
Farms with–									
1 to 9 acres	11	-	31	-	-	-	-	-	-
10 to 49 acres	1	-	20	-	-	-	-	-	-
50 to 69 acres	-	-	-	-	-	-	-	-	-
70 to 99 acres	2	2	198	2	198	38	2	198	38
100 to 139 acres	3	-	360	1	100	72	-	-	-
140 to 179 acres	12	4	1 920	12	1 920	1 023	11	1 760	1 153
180 to 219 acres	4	1	808	2	408	186	2	408	267
220 to 259 acres	7	7	1 679	4	960	550	7	1 679	734
260 to 499 acres	34	12	12 300	21	7 596	3 202	22	7 996	3 545
500 to 999 acres	28	20	21 121	12	9 553	2 452	11	8 719	2 178
1,000 to 1,999 acres	44	23	64 716	14	19 925	1 777	13	18 132	1 938
2,000 acres and over	109	84	1 326 168	21	174 686	7 875	19	241 811	7 689

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.	95
Proportion of all class 1-5 farms	percent.	37.2
Land in farms	acres.	321 937
Cropland	acres.	30 867
Class 1-5 farms irrigated in 1969	number.	87
Proportion of all class 1-5 farms	percent.	34.1
Land in farms	acres.	280 703
Average per farm	acres.	3 226.4
Cropland	acres.	28 220
Harvested cropland	acres.	16 007
Irrigated land	acres.	17 542
Average per farm	acres.	201.6
Irrigated land--Continued		
Cropland	farms.	83
	acres.	16 862
Harvested	farms.	77
	acres.	15 577
Used only for pasture	farms.	21
	acres.	948
Pasture, other than cropland pasture	farms.	6
	acres.	680
Water used	acre-feet.	32 925
Class 1-5 farms with artificial drainage	number.	3
Proportion of class 1-5 farms	percent.	1.1
Land in farms	acres.	34 347
Average per farm	acres.	11 449.0
Drained land	acres.	747
Average per farm	acres.	249.0
Class 1-5 farms reporting both irrigation and drainage in 1969	number.	2
Land in farms	acres.	2 107

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	255	-	153
	1 429 321	-	1 182 019
Harvested cropland	89	-	66
	17 175	-	8 543
Full owners	93	-	58
	185 399	-	(NA)
Harvested cropland	42	-	(NA)
	5 243	-	(NA)
Part owners	126	-	84
	1 118 247	-	(NA)
Harvested cropland	38	-	(NA)
	9 461	-	(NA)
Tenants	36	-	7
	125 675	-	(NA)
Harvested cropland	9	-	(NA)
	2 471	-	(NA)
Percent of tenancy	14.1	0.0	4.5
Farms by type of organization			
Individual or family	220	-	(NA)
	951 774	-	(NA)
Partnership	25	-	(NA)
	243 739	-	(NA)
Corporation, including family owned	9	-	(NA)
	(D)	-	(NA)
10 or fewer shareholders	9	-	(NA)
	(D)	-	(NA)
More than 10 shareholders	-	-	(NA)
	-	-	(NA)
Other	1	-	(NA)
	(D)	-	(NA)
Farm operators by age groups:			
Under 25 years	2	-	2
25 to 34 years	35	-	15
35 to 44 years	32	-	31
45 to 54 years	76	-	41
55 to 64 years	59	-	36
65 years and over	51	-	28
Average age	51.9	0.0	(NA)
Farm operators by place of residence:			
On farm operated	158	-	124
Not on farm operated	64	-	25
Farm operators reporting days of work off farm	147	-	51
1 to 49 days	47	-	18
50 to 99 days	9	-	5
100 to 199 days	26	-	5
200 days and over	65	-	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	27	14
Class 2– " $20,000 to $39,999	46	28
Class 3– " $10,000 to $19,999	50	32
Class 4– " $5,000 to $9,999	64	38
Class 5– " $2,500 to $4,999	68	41
Market value of all agricultural products sold (see text)	255	153
	6 435 762	3 166 290
Average per farm	25 238	20 694
Number of class 1-5 farms by value of agricultural products sold:		
$1 to $2,499 (see text)	7	(X)
$2,500 to $4,999	61	41
$5,000 to $7,499	37	26
$7,500 to $9,999	27	12
$10,000 to $14,999	29	22
$15,000 to $19,999	21	10
$20,000 to $29,999	30	20
$30,000 to $39,999	16	8
$40,000 to $59,999	6	4
$60,000 and over	21	10
$60,000 to $79,999	5	(NA)
$80,000 and over	16	(NA)

Class 1-5 Farms

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

	1969	
	Farms reporting	Dollars
Crops including nursery products and hay sold	81	1 648 737
Grains	48	320 101
Tobacco	-	-
Cotton and cottonseed	2	2 518
Field seeds, hay, forage, and silage	62	461 817
Other field crops	10	452 891
Vegetables, sweet corn, and melons	9	405 262
Fruits, nuts, and berries	2	6 148
Nursery and greenhouse products	-	-
Forest products sold	2	577
	236	4 786 448
Livestock, poultry, and their products sold	5	1 359
Poultry and poultry products	7	173 107
Dairy products	9	55 233
Dairy cattle and calves	218	4 149 597
Other cattle and calves	53	341 849
Hogs, sheep, and goats	18	65 303
Other livestock and livestock products		
Farms with farm-related income from—		
Customwork and other agricultural services	26	58 432
Recreational services	3	319
Government farm programs	104	203 023

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.	255	133
dollars.	5 599 020	(NA)
Number of farms with expenditures of—		
$1 to $1,999	17	(NA)
$2,000 to $2,999	19	(NA)
$3,000 to $4,999	40	(NA)
$5,000 to $9,999	78	(NA)
$10,000 to $19,999	44	(NA)
$20,000 to $39,999	34	(NA)
$40,000 and over	23	(NA)
Items reported both years ..... dollars.	3 667 944	1 410 234
Livestock and poultry ..... farms.	154	(NA)
dollars.	1 755 534	368 589
Feed for livestock and poultry ..... farms.	218	118
dollars.	622 291	447 391
Commercially mixed formula feeds ..... farms.	141	86
tons.	4 012	(NA)
dollars.	289 158	242 171
Feed ingredients ..... farms.	107	(NA)
tons.	1 891	(NA)
dollars.	91 264	(NA)
Whole grains ..... farms.	84	61
tons.	2 050	(NA)
dollars.	103 375	58 313
Hay, green chop, and silage ..... farms.	122	78
tons.	4 851	(NA)
dollars.	138 494	146 907
Seeds, bulbs, plants, and trees ..... farms.	77	37
dollars.	52 317	35 525
Commercial fertilizer ..... farms.	69	27
dollars.	186 151	45 001
Lime ..... farms.	-	-
dollars.	-	(NA)
Other agricultural chemicals (see text) ..... farms.	85	(NA)
dollars.	62 028	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	254	133
dollars.	325 935	205 573
Gasoline ..... farms.	246	130
dollars.	195 014	121 860
Diesel oil ..... farms.	60	14
dollars.	33 930	8 470
LP gas, butane, and propane ..... farms.	154	71
dollars.	72 365	53 088
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms.	254	133
dollars.	24 626	22 155
Hired farm labor ..... farms.	151	107
dollars.	466 414	224 350
Workers by number of days worked:		
150 days or more ..... farms.	36	42
workers.	69	88
Less than 150 days ..... farms.	134	(NA)
workers.	460	(NA)
Contract labor ..... farms.	29	(NA)
dollars.	161 149	(NA)
Machine hire and customwork ..... farms.	81	59
dollars.	98 153	83 805
All other production expenses ..... farms.	254	(NA)
dollars.	1 869 048	(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	244	2 745 304
By value groups:		
$1 to $4,999	106	257 203
$5,000 to $9,999	67	453 685
$10,000 to $19,999	48	571 910
$20,000 to $29,999	13	287 592
$30,000 to $49,999	3	129 640
$50,000 and over	7	1 045 274

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	188	233	117	130	92	103	113	147
2 or 3	30	65	9	19	8	16	(NA)	(NA)
4 and over	2	12	1	4	1	4	(NA)	(NA)
Motortrucks including pickups	224	398	167	217	105	181	128	232
2 and over	90	264	36	86	45	121	(NA)	(NA)
Tractors other than garden tractors and motor tillers	185	320	72	101	133	219	87	173
2 or 3	73	172	15	35	52	119	(NA)	(NA)
4 and over	8	44	2	11	5	24	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	179	296	68	97	128	199	85	156
Crawler tractors	17	24	4	4	15	20	13	17
Riding garden tractors 7 hp and over	4	5	1	1	3	4	(NA)	(NA)
Grain and bean combines, self-propelled	16	17	5	5	12	12	4	4
Cornpickers, corn heads, and picker-shellers	22	27	8	9	14	18	(NA)	(NA)
Corn heads for combines	12	12	5	5	7	7	(NA)	(NA)
Other cornpickers and picker-shellers	13	15	4	4	9	11	(NA)	(NA)
Pickup balers	39	44	21	22	22	22	(NA)	(NA)
Windrowers, pull and self-propelled	24	25	14	15	10	10	(NA)	(NA)
Field forage harvesters, shear bar	16	18	4	6	12	12	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	37	(X)	1	(X)
Chickens 3 months old or older	37	1 060	1	10
Farms with–				
1 to 1,599	37	1 060	1	10
1,600 to 3,199	-	-	-	-
3,200 to 9,999	-	-	-	-
10,000 and over	-	-	-	-
Hens and pullets of laying age excluding started pullets	37	997	1	10
Pullets not yet of laying age	3	37	-	-
Other chickens	8	26	-	-
Broilers and other meat-type chickens less than 3 months old	-	-	-	-
Turkeys	5	24	-	-
Turkey hens kept for breeding	4	17	-	-
Other turkeys	3	7	-	-
Ducks, geese, and other poultry	5	19	-	-
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	62	2 195	(NA)	295
Broilers and other meat-type chickens	(NA)	(NA)	-	-
Turkeys	(NA)	(NA)	2	12

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	226	(X)	235	(X)	(X)	(X)
Any cattle, hogs, or sheep	220	(X)	233	(X)	(X)	(X)
Cattle and calves	212	38 621	225	26 893	13	702
Farms with–						
1 to 19	16	194	26	322	6	24
20 to 49	45	1 552	89	2 871	3	75
50 to 99	73	5 120	59	4 068	1	80
100 to 199	38	5 404	26	3 755	2	(D)
200 and over	40	26 351	25	15 877	1	(D)
200 to 499	24	7 325	14	3 478	1	(D)
500 and over	16	19 026	11	12 399	-	-
Cattle	(X)	(X)	161	14 211	5	498
Farms with–						
1 to 9	(X)	(X)	58	290	-	-
10 to 19	(X)	(X)	25	344	-	-
20 to 49	(X)	(X)	30	895	3	75
50 to 99	(X)	(X)	24	1 538	-	-
100 and over	(X)	(X)	24	11 144	2	(D)
100 to 199	(X)	(X)	13	1 809	1	(D)
200 to 499	(X)	(X)	6	2 022	1	(D)
500 and over	(X)	(X)	5	7 313	-	-
Calves	(X)	(X)	190	12 682	8	204
Farms with–						
1 to 9	(X)	(X)	13	53	5	14
10 to 19	(X)	(X)	24	344	1	10
20 to 49	(X)	(X)	87	2 618	-	-
50 to 99	(X)	(X)	38	2 421	1	80
100 and over	(X)	(X)	28	7 246	1	(D)
100 to 199	(X)	(X)	19	2 474	1	(D)
200 and over	(X)	(X)	9	4 772	-	-
Heifers and heifer calves	167	10 885	(X)	(X)	(X)	(X)
Bulls and steers, including calves	199	10 012	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	6	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	144	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	143	24 222	143	17 638	(NA)	536
Cattle	(NA)	(NA)	116	7 974	6	507
Calves	(NA)	(NA)	125	9 664	2	29

	Cows and heifers that had calved		Cattle and calves other than milk cows		Milk cows		Cows other than milk cows	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969								
Total on place	187	17 724	211	38 256	54	365	181	17 359
Farms with–								
1 to 19	25	282	17	209	48	80	26	290
20 to 49	67	2 135	53	1 886	4	120	64	2 068
50 to 99	52	3 633	64	4 609	2	165	48	3 347
100 and over	43	11 674	77	31 552	-	-	43	11 654
1964								
Total on place	139	14 238	(NA)	23 622	52	600	(NA)	13 638

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	40	2 164	30	2 150	12	137	4	170
Farms with–								
1 to 24	24	125	14	79	(NA)	(NA)	(NA)	(NA)
25 to 49	6	209	5	154	(NA)	(NA)	(NA)	(NA)
50 to 99	4	270	4	300	(NA)	(NA)	(NA)	(NA)
100 and over	6	1 560	7	1 617	(NA)	(NA)	(NA)	(NA)
100 to 199	4	(D)	6	(D)	(NA)	(NA)	(NA)	(NA)
200 and over	2	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	17	190	(X)	(X)	4	26	(X)	(X)
Other hogs and pigs	40	1 974	(X)	(X)	11	111	(X)	(X)
Feeder pigs sold	(X)	(X)	3	47	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	17	154	(X)	(X)	4	26	(X)	(X)
December 1 of preceding year and May 31	13	67	(X)	(X)	4	14	(X)	(X)
June 1 and November 30	16	87	(X)	(X)	3	12	(X)	(X)
Sheep and lambs	29	20 283	29	9 977	24	22 350	23	17 694
Any goats	4	17	1	5	6	1 437	–	–
All other livestock	120	(X)	17	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969		1969
Total	farms.	106	Nematodes in crops – farms.	–
	dollars.	248 179	acres on which used.	–
Commercial fertilizer	farms.	65	dollars.	–
	acres on which used.	11 382	Diseases in crops and orchards – farms.	1
	tons.	2 022	acres on which used.	80
	dollars.	186 151	dollars.	500
Lime	farms.	–	Weeds or grass in crops – farms.	20
	acres on which used.	–	acres on which used.	2 705
	tons.	–	dollars.	3 995
	dollars.	–	Weeds or brush in pasture – farms.	1
Sprays, dusts, fumigants, etc. to control–			acres on which used.	345
Insects on hay crops	farms.	7	dollars.	1 728
	acres on which used.	458	Chemicals for defoliation or for growth control of crops or thinning of fruit – farms.	–
	dollars.	1 235	acres on which used.	–
Insects on other crops	farms.	33	dollars.	–
	acres on which used.	5 406	Insect control on livestock and poultry – farms.	51
	dollars.	51 412	dollars.	2 725

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	70	9 192	21	948	9	526	6	32	3	8
Improved pasture	32	32 587	6	680	2	210	1	20	1	2
Field corn for all purposes	43	4 484	38	4 209	30	3 729	20	262	22	353
Sorghums for all purposes	20	1 170	17	1 047	7	392	5	31	2	6
All small grains	26	2 747	24	2 497	13	1 666	6	151	10	73
Field crops other than corn, sorghums, small grains, silage, and field seeds	22	2 831	20	2 501	10	1 772	10	643	4	30
Hay or grass silage	60	5 383	54	4 817	31	2 497	28	176	4	13
Field seeds	–	–	–	–	–	–	–	–	–	–
Vegetables, sweet corn, or melons for sale	9	538	9	538	9	588	9	200	3	24
Berries for sale	–	–	–	–	–	–	–	–	–	–
Land in orchards (see text)	5	27	1	5	2	2	2	(Z)	–	–
Nursery or greenhouse products	–	–	–	–	–	–	–	–	–	–
All other crops	1	30	–	–	–	–	–	–	–	–

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)	33	3 114	191 353	28	2 853	19	828	27 819
For silage (tons, green weight)	13	1 240	17 566	13	1 240	17	988	15 210
Cut for green or dry fodder, hogged or grazed	5	130	(X)	4	116	(NA)	101	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	2	311	23 439	2	311	3	369	9 446
For silage (tons, green weight)	1	18	540	1	18	2	40	400
Cut for dry forage or hay (tons, dry weight)	18	759	2 362	15	636	(NA)	(NA)	(NA)
Hogged or grazed	3	82	(X)	3	82	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	55	4 575	15 896	52	4 197	40	2 861	11 441
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	–	–	–	–	–	1	5	10
Small grain hay (tons, dry)	5	284	376	4	212	5	130	190
Other hay (tons, dry)	11	524	1 195	8	408	(NA)	6	6
Grass silage (tons, green)	–	–	–	–	–	2	23	115
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)	20	1 509	41 887	17	1 259	6	470	52	17	10	566	13 496
Winter wheat (bushels)	20	1 509	41 887	17	1 259	6	470	52	17	9	506	13 196
Oats for grain (bushels)	1	20	800	1	20	-	-	-	-	2	140	3 300
Barley for grain (bushels)	12	1 198	45 390	12	1 198	12	1 196	99	56	3	45	1 575
Rye for grain (bushels)	1	20	1 000	1	20	-	-	-	-	4	151	2 245
Soybeans for beans (bushels)	2	110	3 400	2	110	-	-	-	-	-	-	-
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	7	1 708	209 020	7	1 708	7	1 708	638	24	6	558	112 359
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	-	-	-	-	-	-	-	-	-	2	86	118

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	9	538	9	538	2	197
Selected vegetables:						
Tomatoes	-	-	-	-	-	-
Sweet corn	1	2	1	2	1	1
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	5	27	(X)	(X)	(X)	(X)	(X)	(X)	(X)
1964	7	33	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds) 1969	5	10	741	-	-	5	741	3	54 200
1964	7	(NA)	199	3	28	7	171	3	6 794
Peaches, all (pounds) 1969	4	12	652	1	46	4	606	4	32 836
1964	5	(NA)	128	3	40	5	88	3	912
Clingstone (pounds) 1969	4	6	374	1	46	4	328	4	14 386
Freestone (pounds) 1969	4	6	278	-	-	4	278	4	18 450
Pears, all (pounds) 1969	3	2	184	1	30	3	154	3	16 791
1964	5	(NA)	61	3	24	5	37	1	50
Bartlett (pounds) 1969	3	2	180	1	30	3	150	3	16 791
Other than Bartlett (pounds) 1969	2	(Z)	4	-	-	2	4	-	-
Cherries, all (pounds) 1969	3	2	176	1	30	3	146	1	2 625
1964	3	(NA)	18	2	5	3	13	-	-
Tart (pounds) 1969	3	1	88	1	30	3	58	1	625
Sweet (pounds) 1969	3	1	88	-	-	3	88	1	2 000
Plums and prunes, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	4	(NA)	24	2	6	4	18	1	56
Plums (pounds, fresh) 1969	-	-	-	-	-	-	-	-	-
Prunes (pounds, fresh) 1969	-	-	-	-	-	-	-	-	-
Grapes, total (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	1	(NA)	40	1	20	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	-	-	-	-	-	-	-	-
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	2	577	(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..	463	456
Land in farms ..... acres..	2 118 922	2 308 750
Average size of farm ..... acres..	4 576.5	5 063.1
Approximate land area ..... acres..	2 442 048	2 442 850
Proportion in farms ..... percent..	86.8	94.5
Value of land and buildings ..... dollars..	95 040 183	(NA)
Average per farm ..... dollars..	205 270	168 885
Average per acre ..... dollars..	44.85	33.34
Land in Farms According to Use		
Total cropland ..... farms..	265	268
acres..	111 005	68 825
Harvested cropland ..... farms..	209	170
acres..	48 766	20 688
Number of farms by acres harvested:		
1 to 9 acres	4	13
10 to 19 acres	6	12
20 to 29 acres	3	9
30 to 49 acres	29	19
Number of farms by acres harvested:		
50 to 99 acres	38	43
100 to 199 acres	51	44
200 to 499 acres	55	27
500 to 999 acres	16	2
1,000 acres and over	7	1
Cropland used only for pasture or grazing ..... farms..	111	43
acres..	29 302	9 760
All other cropland (see text) ..... farms..	121	(NA)
acres..	32 937	38 377
Woodland including woodland pasture ..... farms..	3	2
acres..	213	8 600
All other land (see text) ..... farms..	434	(NA)
acres..	2 007 704	2 231 323
Irrigated land ..... farms..	91	63
acres..	27 611	8 723

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	463	2 118 922	209	784 673	48 766	91	492 577	27 611	456	2 308 750	170	20 688
Farms with–												
1 to 9 acres	28	28	1	1	1	-	-	-	4	6	-	-
10 to 49 acres	6	176	3	89	62	2	46	22	1	20	1	1
50 to 69 acres	1	55	-	-	-	-	-	-	-	-	-	-
70 to 99 acres	1	95	1	95	85	-	-	-	1	80	-	-
100 to 139 acres	2	200	2	200	190	-	-	-	2	242	1	136
140 to 179 acres	10	1 607	4	632	362	2	320	300	14	2 246	5	242
180 to 219 acres	6	1 192	1	200	200	-	-	-	1	184	1	74
220 to 259 acres	2	456	-	-	-	-	-	-	1	240	1	1
260 to 499 acres	41	15 617	27	10 387	3 280	8	3 066	1 278	45	17 369	15	1 369
500 to 999 acres	64	49 893	34	26 194	6 260	17	13 166	5 522	67	49 465	24	2 429
1,000 to 1,999 acres	85	122 669	44	65 668	12 032	13	18 641	3 790	89	128 835	43	6 400
2,000 acres and over	217	1 926 934	92	681 207	26 294	49	457 338	16 699	231	2 110 050	79	10 036

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..	463	456
acres..	2 118 922	2 308 750
Harvested cropland ..... farms..	209	170
acres..	48 766	20 688
Full owners ..... farms..	149	139
acres..	144 446	241 365
Harvested cropland ... farms..	50	46
acres..	7 619	4 328
Part owners ..... farms..	226	241
acres..	1 582 742	1 797 250
Harvested cropland ... farms..	122	95
acres..	28 090	12 234
Tenants ..... farms..	88	71
acres..	391 734	234 955
Harvested cropland ... farms..	37	26
acres..	13 057	3 861
Percent of tenancy	19.0	15.6
Farm operators by age groups:		
Under 25 years	17	5
25 to 34 years	58	38
35 to 44 years	95	78
45 to 54 years	103	120
55 to 64 years	102	102
65 years and over	88	113
Average age	50.7	53.7
Farm operators by place of residence:		
On farm operated	278	341
Not on farm operated	119	(NA)
Farm operators reporting days of work off farm	213	150
1 to 49 days	57	61
50 to 99 days	29	
100 to 199 days	34	89
200 days and over	93	

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	93	43
Class 2– " $20,000 to $39,999	73	42
Class 3– " $10,000 to $19,999	71	78
Class 4– " $5,000 to $9,999	80	108
Class 5– " $2,500 to $4,999	62	80
Class 6 (see text)	32	37
Part time (see text)	33	28
Part retirement (see text)	18	40
Abnormal (see text)	1	-
Market value of all agricultural products sold (see text) ..... dollars..	30 798 788	7 713 750
Average per farm ..... dollars..	66 520	16 916
Crops including nursery products and hay ..... farms..	151	(NA)
dollars..	1 669 904	241 186
Forest products ..... farms..	-	-
dollars..	-	-
Livestock, poultry, and their products ..... farms..	416	(NA)
dollars..	29 128 884	7 472 540

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	17
$250 to $499	11	10
$500 to $999	16	17
$1,000 to $1,499	18	18
$1,500 to $1,999	15	20
$2,000 to $2,499	17	23
$2,500 and over	359	351
Farms with farm-related income from–		
Customwork and other agricultural services, farms	53	(NA)
Customwork and other agricultural services, dollars	131 496	(NA)
Recreational services, farms	3	1
Recreational services, dollars	4 450	50
Government farm programs, farms	155	(NA)
Government farm programs, dollars	660 836	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text), farms	463	456
Farm production expenses, total (see text), dollars	27 073 500	(NA)
Number of farms with expenditures of–		
$1 to $499	24	(NA)
$500 to $999	15	(NA)
$1,000 to $1,999	52	(NA)
$2,000 to $2,999	27	(NA)
$3,000 to $4,999	52	(NA)
$5,000 to $9,999	81	(NA)
$10,000 and over	212	(NA)
Items reported both years, dollars	22 384 531	5 547 498
Livestock and poultry, farms	280	227
Livestock and poultry, dollars	14 935 308	2 976 150
Feed for livestock and poultry, farms	392	423
Feed for livestock and poultry, dollars	5 672 405	1 685 150
Commercially mixed formula feeds, farms	303	412
Commercially mixed formula feeds, tons	12 887	13 736
Commercially mixed formula feeds, dollars	930 968	1 002 550
Seeds, bulbs, plants, and trees, farms	162	158
Seeds, bulbs, plants, and trees, dollars	134 080	24 261
Commercial fertilizer, farms	94	60
Commercial fertilizer, dollars	217 316	46 943
Lime, farms	-	-
Lime, dollars	-	(NA)
Other agricultural chemicals (see text), farms	158	(NA)
Other agricultural chemicals (see text), dollars	66 189	(NA)
Gasoline and other petroleum fuel and oil for the farm business, farms	461	440
Gasoline and other petroleum fuel and oil for the farm business, dollars	578 471	396 115
Hired farm labor, farms	230	216
Hired farm labor, dollars	591 759	357 205
Contract labor, machine hire, and customwork, farms	131	119
Contract labor, machine hire, and customwork, dollars	255 192	61 674
All other production expenses, farms	430	(NA)
All other production expenses, dollars	4 622 780	(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	443	4 450 713
By value groups:		
$1 to $999	14	7 975
$1,000 to $4,999	196	529 794
$5,000 to $9,999	99	652 289
$10,000 to $19,999	87	1 123 335
$20,000 and over	47	2 137 320

	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	340	427	252	290	118	137	373	462
Motortrucks including pickups	401	725	257	360	241	365	421	730
Tractors other than garden tractors and motor tillers	317	564	103	157	241	407	328	536
Riding garden tractors 7 hp and over	12	14	9	11	3	3	(NA)	(NA)
Grain and bean combines, self-propelled	60	65	13	14	47	51	45	50
Cornpickers, corn heads, and picker-shellers	9	10	4	5	5	5	-	-
Pickup balers	84	87	36	37	50	50	60	60

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	401	(X)	413	(X)	409	(NA)	(NA)	(NA)
Cattle and calves	389	125 344	408	138 526	405	77 970	427	68 403
Farms with–								
1 to 4	6	22	16	39	22	(NA)	(NA)	(NA)
5 to 9	15	107	23	168		(NA)	(NA)	(NA)
10 to 19	17	234	35	473	23	(NA)	(NA)	(NA)
20 and over	351	124 981	334	137 846	360	(NA)	(NA)	(NA)
Cows and heifers that had calved	312	31 417	(X)	(X)	384	41 801	(NA)	(NA)
Milk cows	82	391	(X)	(X)	166	615	(NA)	(NA)
Farms with–								
1 or 2	62	83	(X)	(X)	117	(NA)	(NA)	(NA)
3 or 4	17	57	(X)	(X)	27	(NA)	(NA)	(NA)
5 to 9	-	-	(X)	(X)	17	(NA)	(NA)	(NA)
10 and over	3	251	(X)	(X)	5	(NA)	(NA)	(NA)
Hogs and pigs	56	2 403	55	6 018	54	1 219	44	3 290
Farms with–								
1 to 4	9	20	5	9	28	(NA)	8	(NA)
5 to 9	9	58	2	10		(NA)		(NA)
10 to 24	19	276	18	233	14	(NA)	36	(NA)
25 and over	19	2 049	30	5 766	12	(NA)		(NA)
Feeder pigs	(X)	(X)	23	1 581	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	44	739	(X)	(X)	40	324	(X)	(X)
December 1 of preceding year and May 31	34	358	(X)	(X)	31	187	(X)	(X)
June 1 and November 30	35	381	(X)	(X)	33	137	(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	19	1 037	16	686	28	1 772	24	1 368
Horses and ponies	207	954	19	99	(NA)	(NA)	32	102
Chickens 3 months old or older	69	3 361	5	523	142	10 829	(NA)	2 386
Farms with—								
1 to 99	65	1 811	4	148	119	(NA)	(NA)	(NA)
100 to 399	3	550	1	375	20	(NA)	(NA)	(NA)
400 to 1,599	1	1 000	-	-	3	(NA)	(NA)	(NA)
1,600 and over	-	-	-	-	1	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	65	3 148	3	517	135	10 198	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	1	7	-	-	(NA)	(NA)	-	-
Other livestock and poultry	27	(X)	3	(X)	(NA)	(NA)	(NA)	(NA)

Table 8. Crops Harvested: 1969 and 1964

All Farms

	1969	1964
Field corn for all purposes ... farms.	34	12
For grain ... farms.	18	3
acres.	2 723	9
bushels.	189 363	93
Cut for silage, green or dry fodder, or hogged or grazed ... farms.	19	(NA)
acres.	1 450	377
Sorghums for all purposes except sirup ... farms.	140	105
For grain or seed ... farms.	107	63
acres.	21 683	7 565
bushels.	895 296	197 813
Cut for silage, dry forage or hay, or hogged or grazed ... farms.	82	(NA)
acres.	6 953	6 002
Wheat for grain ... farms.	34	11
acres.	5 510	772
bushels.	147 659	17 076
Other small grains for grain ... farms.	6	(NA)
acres.	447	65
Soybeans for beans ... farms.	1	-
acres.	25	-
bushels.	575	-
Hay, excluding sorghum hay ... farms.	97	(NA)
acres.	8 007	4 735
tons.	17 777	5 596
Cotton ... farms.	3	-
acres.	173	-
bales.	92	-
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	-
acres.	2	-
Berries for sale ... farms.	-	-
acres.	-	-
Land in orchards (see text) ... farms.	7	21
acres.	13	26
Other crops ... farms.	17	(NA)
acres.	1 980	(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.	379	351
Land in farms ... acres.	1 996 346	2 159 598
Average size of farm ... acres.	5 267.4	6 152.7
Value of land and buildings ... dollars.	89 110 968	(NA)
Average per farm ... dollars.	235 121	(NA)
Average per acre ... dollars.	44.63	(NA)
Land in Farms According to Use		
Total cropland ... farms.	236	(NA)
acres.	105 064	60 410
Harvested cropland ... farms.	191	143
acres.	48 012	18 695
Number of farms by acres harvested:		
1 to 49 acres	29	(NA)
50 to 99 acres	33	(NA)
100 to 199 acres	51	(NA)
200 to 499 acres	55	(NA)
500 to 999 acres	16	(NA)
1,000 acres and over	7	(NA)
1,000 to 1,999 acres	6	(NA)
2,000 acres and over	1	(NA)
Cropland used only for pasture or grazing ... farms.	90	37
acres.	24 812	9 203
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ... farms.	42	85
acres.	8 504	18 269
Cropland on which all crops failed ... farms.	21	67
acres.	2 385	9 618
Cropland in cultivated summer fallow ... farms.	35	24
acres.	9 672	2 510
Cropland idle ... farms.	47	16
acres.	11 679	2 115
Total woodland ... farms.	2	1
acres.	180	8 000
Woodland pastured ... farms.	1	1
acres.	20	8 000
Woodland not pastured ... farms.	1	-
acres.	160	-
Pastureland and rangeland (other than cropland and woodland pasture) ... farms.	332	343
acres.	1 847 648	2 074 280
Improved pastureland and rangeland ... farms.	33	11
acres.	65 227	2 269
Pastureland and rangeland not improved ... farms.	309	(NA)
acres.	1 782 421	2 072 011
All other land (see text) ... farms.	158	319
acres.	43 454	16 913
Irrigated land ... farms.	87	57
acres.	27 504	8 457
Total pastureland (all types) ... farms.	345	(NA)
acres.	1 872 480	2 091 483
Conservation Practices		
Grain or row crops farmed on the contour ... farms.	9	(NA)
acres.	929	(NA)
Stripcropping systems to control erosion ... farms.	1	(NA)
acres.	300	(NA)
Cropland and pastureland having terraces ... farms.	15	(NA)
acres.	4 059	(NA)

Class 1-5 Farms

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

	Number		Acres in farms, 1969	1969					
				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	379	351	1 996 346	191	776 455	48 012	87	491 061	27 504
Farms with–									
1 to 9 acres	8	1	8	-	-	-	-	-	-
10 to 49 acres	3	1	103	1	43	40	-	-	-
50 to 69 acres	-	-	-	-	-	-	-	-	-
70 to 99 acres	1	1	95	1	95	85	-	-	-
100 to 139 acres	-	-	-	-	-	-	-	-	-
140 to 179 acres	6	4	945	4	632	362	2	320	300
180 to 219 acres	2	-	392	1	200	200	-	-	-
220 to 259 acres	2	1	456	-	-	-	-	-	-
260 to 499 acres	26	17	10 116	20	7 746	3 053	8	3 066	1 278
500 to 999 acres	48	45	37 816	29	22 304	6 031	15	11 696	5 437
1,000 to 1,999 acres	76	69	109 910	43	64 228	11 947	13	18 641	3 790
2,000 acres and over	207	212	1 836 505	92	681 207	26 294	49	457 338	16 699

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	88
Proportion of all class 1-5 farms – percent	23.2
Land in farms – acres	494 266
Cropland – acres	48 754
Class 1-5 farms irrigated in 1969 – number	87
Proportion of all class 1-5 farms – percent	22.9
Land in farms – acres	491 061
Average per farm – acres	5 644.3
Cropland – acres	48 304
Harvested cropland – acres	26 565
Irrigated land – acres	27 504
Average per farm – acres	316.1
Irrigated land–Continued	
Cropland – farms	87
acres	26 798
Harvested – farms	83
acres	22 225
Used only for pasture – farms	20
acres	3 018
Pasture, other than cropland pasture – farms	3
acres	706
Water used – acre-feet	60 185
Class 1-5 farms with artificial drainage – number	7
Proportion of class 1-5 farms – percent	1.8
Land in farms – acres	48 715
Average per farm – acres	6 959.2
Drained land – acres	11 991
Average per farm – acres	1 713.0
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	379	-	351
acres	1 996 346	-	2 159 598
Harvested cropland – farms	191	-	143
acres	48 012	-	18 695
Full owners – farms	89	-	83
acres	114 717	-	(NA)
Harvested cropland – farms	40	-	(NA)
acres	7 316	-	(NA)
Part owners – farms	218	-	213
acres	1 565 452	-	(NA)
Harvested cropland – farms	117	-	(NA)
acres	27 835	-	(NA)
Tenants – farms	72	-	51
acres	316 177	-	(NA)
Harvested cropland – farms	34	-	(NA)
acres	12 861	-	(NA)
Percent of tenancy	18.9	0.0	14.5
Farms by type of organization:			
Individual or family – farms	316	-	(NA)
acres	1 444 953	-	(NA)
Partnership – farms	51	-	(NA)
acres	419 573	-	(NA)
Corporation, including family owned – farms	9	-	(NA)
acres	131 817	-	(NA)
10 or fewer shareholders – farms	9	-	(NA)
acres	131 817	-	(NA)
More than 10 shareholders – farms	-	-	(NA)
acres	-	-	(NA)
Other – farms	3	-	(NA)
acres	3	-	(NA)
Farm operators by age groups:			
Under 25 years	12	-	4
25 to 34 years	45	-	27
35 to 44 years	82	-	68
45 to 54 years	75	-	96
55 to 64 years	95	-	83
65 years and over	70	-	73
Average age	51.0	0.0	(NA)
Farm operators by place of residence:			
On farm operated	248	-	261
Not on farm operated	97	-	72
Farm operators reporting days of work off farm	159	-	107
1 to 49 days	49	-	33
50 to 99 days	21	-	16
100 to 199 days	26	-	18
200 days and over	63	-	40

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	93	43
Class 2– " $20,000 to $39,999	73	42
Class 3– " $10,000 to $19,999	71	78
Class 4– " $5,000 to $9,999	80	108
Class 5– " $2,500 to $4,999	62	80
Market value of all agricultural products sold (see text) – farms	379	351
dollars	30 717 439	7 586 730
Average per farm – dollars	81 048	21 614
Number of class 1-5 farms by value of agricultural products sold:		
$1 to $2,499 (see text)	21	(X)
$2,500 to $4,999	41	80
$5,000 to $7,499	50	61
$7,500 to $9,999	30	47
$10,000 to $14,999	43	52
$15,000 to $19,999	28	26
$20,000 to $29,999	49	24
$30,000 to $39,999	24	18
$40,000 to $59,999	28	18
$60,000 and over	65	25
$60,000 to $79,999	11	(NA)
$80,000 and over	54	(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	141	1 663 704
Grains	104	1 129 788
Tobacco	-	-
Cotton and cottonseed	3	10 255
Field seeds, hay, forage, and silage	80	391 987
Other field crops	11	131 644
Vegetables, sweet corn, and melons	-	-
Fruits, nuts, and berries	1	30
Nursery and greenhouse products	-	-
Forest products sold	-	-
Livestock, poultry, and their products sold	353	29 053 735
Poultry and poultry products	11	7 294
Dairy products	4	162 118
Dairy cattle and calves	9	44 602
Other cattle and calves	343	28 579 837
Hogs, sheep, and goats	65	238 896
Other livestock and livestock products	18	20 988
Farms with farm-related income from—		
Customwork and other agricultural services	52	131 174
Recreational services	3	4 450
Government farm programs	144	653 946

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.	379	345
dollars.	26 959 404	(NA)
Number of farms with expenditures of—		
$1 to $1,999	21	(NA)
$2,000 to $2,999	22	(NA)
$3,000 to $4,999	45	(NA)
$5,000 to $9,999	79	(NA)
$10,000 to $19,999	70	(NA)
$20,000 to $39,999	65	(NA)
$40,000 and over	77	(NA)
Items reported both years ..... dollars.	22 314 053	5 418 313
Livestock and poultry ..... farms.	250	(NA)
dollars.	14 924 654	2 956 728
Feed for livestock and poultry ..... farms.	329	337
dollars.	5 650 837	1 621 808
Commercially mixed formula feeds ..... farms.	260	329
tons.	12 743	(NA)
dollars.	920 432	966 139
Feed ingredients ..... farms.	110	(NA)
tons.	6 839	(NA)
dollars.	532 137	(NA)
Whole grains ..... farms.	70	140
tons.	83 024	(NA)
dollars.	3 525 710	270 145
Hay, green chop, and silage ..... farms.	133	238
tons.	23 196	(NA)
dollars.	672 558	385 524
Seeds, bulbs, plants, and trees ..... farms.	152	132
dollars.	133 228	20 921
Commercial fertilizer ..... farms.	90	53
dollars.	217 183	45 715
Lime ..... farms.	-	-
dollars	-	(NA)
Other agricultural chemicals (see text) ..... farms.	147	(NA)
dollars.	65 753	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	379	344
dollars.	553 972	358 676
Gasoline ..... farms.	369	341
dollars.	311 267	227 770
Diesel oil ..... farms.	81	44
dollars.	56 197	10 884
LP gas, butane, and propane ..... farms.	186	228
dollars.	99 377	75 697
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms.	379	344
dollars.	87 131	44 325
Hired farm labor ..... farms.	211	197
dollars.	579 876	354 847
Workers by number of days worked:		
150 days or more ..... farms.	68	103
workers.	132	146
Less than 150 days ..... farms.	169	(NA)
workers.	420	(NA)
Contract labor ..... farms.	26	(NA)
dollars.	82 696	(NA)
Machine hire and customwork ..... farms.	117	96
dollars.	171 607	59 618
All other production expenses ..... farms.	379	(NA)
dollars.	4 579 598	(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	364	4 272 388
By value groups:		
$1 to $4,999	137	402 944
$5,000 to $9,999	94	620 789
$10,000 to $19,999	86	1 111 335
$20,000 to $29,999	27	607 850
$30,000 to $49,999	11	389 470
$50,000 and over	9	1 140 000

Selected Machinery and Equipment	1969						1964	
			Equipment manufactured —					
			1965 or later		1964 or earlier			
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	295	378	220	257	103	121	278	353
2 or 3	60	128	24	52	15	33	(NA)	(NA)
4 and over	5	20	3	12	-	-	(NA)	(NA)
Motortrucks including pickups	340	653	226	329	205	324	330	599
2 and over	176	489	60	163	83	202	(NA)	(NA)
Tractors other than garden tractors and motor tillers	283	524	96	149	214	375	270	469
2 or 3	124	289	31	70	91	211	(NA)	(NA)
4 and over	21	97	3	17	13	54	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	279	508	93	141	213	367	269	460
Crawler tractors	14	16	6	8	8	8	8	9
Riding garden tractors 7 hp and over	12	14	9	11	3	3	(NA)	(NA)
Grain and bean combines, self-propelled	57	62	13	14	44	48	33	38
Cornpickers, corn heads, and picker-shellers	9	10	4	5	5	5	(NA)	(NA)
Corn heads for combines	4	4	2	2	2	2	(NA)	(NA)
Other cornpickers and picker-shellers	5	6	2	3	3	3	(NA)	(NA)
Pickup balers	81	84	36	37	47	47	(NA)	(NA)
Windrowers, pull and self-propelled	49	51	31	32	18	19	(NA)	(NA)
Field forage harvesters, shear bar	36	43	9	10	28	33	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	55	(X)	2	(X)
Chickens 3 months old or older	55	2 808	2	425
Farms with–				
1 to 1,599	55	2 808	2	425
1,600 to 3,199	-	-	-	-
3,200 to 9,999	-	-	-	-
10,000 and over	-	-	-	-
Hens and pullets of laying age excluding started pullets	53	2 650	2	425
Pullets not yet of laying age	3	42	-	-
Other chickens	13	116	-	-
Broilers and other meat-type chickens less than 3 months old	1	7	-	-
Turkeys	5	21	-	-
Turkey hens kept for breeding	5	11	-	-
Other turkeys	4	10	-	-
Ducks, geese, and other poultry	3	22	-	-
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	114	9 251	(NA)	2 082
Broilers and other meat-type chickens	(NA)	(NA)	-	-
Turkeys	(NA)	(NA)	3	45

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	349	(X)	353	(X)	(X)	(X)
Any cattle, hogs, or sheep	336	(X)	352	(X)	(X)	(X)
Cattle and calves	329	124 149	347	137 941	27	57 791
Farms with–						
1 to 19	9	81	17	175	8	52
20 to 49	40	1 360	85	2 890	2	59
50 to 99	76	5 424	78	5 511	3	179
100 to 199	86	12 286	71	9 495	6	730
200 and over	118	104 998	96	119 870	8	56 771
200 to 499	69	20 627	53	16 012	4	1 071
500 and over	49	84 371	43	103 858	4	55 700
Cattle	(X)	(X)	290	111 763	15	57 089
Farms with–						
1 to 9	(X)	(X)	76	361	2	(D)
10 to 19	(X)	(X)	31	411	1	(D)
20 to 49	(X)	(X)	49	1 512	-	-
50 to 99	(X)	(X)	34	2 343	2	(D)
100 and over	(X)	(X)	100	107 136	10	56 957
100 to 199	(X)	(X)	40	5 124	3	397
200 to 499	(X)	(X)	29	8 904	3	860
500 and over	(X)	(X)	31	93 108	4	55 700
Calves	(X)	(X)	251	26 178	14	702
Farms with–						
1 to 9	(X)	(X)	10	51	5	13
10 to 19	(X)	(X)	16	238	1	12
20 to 49	(X)	(X)	100	3 311	2	59
50 to 99	(X)	(X)	61	4 285	3	174
100 and over	(X)	(X)	64	18 293	3	444
100 to 199	(X)	(X)	34	5 031	2	(D)
200 and over	(X)	(X)	30	13 262	1	(D)
Heifers and heifer calves	264	30 749	(X)	(X)	(X)	(X)
Bulls and steers, including calves	303	62 550	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	4	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	325	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	324	74 499	348	67 106	(NA)	2 043
Cattle	(NA)	(NA)	319	34 943	7	1 931
Calves	(NA)	(NA)	305	32 163	5	112

	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	269	30 850	328	123 766	75	383	265	30 467
Farms with–								
1 to 19	25	198	10	98	72	132	23	199
20 to 49	81	2 742	39	1 329	1	(D)	83	2 809
50 to 99	69	4 939	76	5 397	-	-	70	5 103
100 and over	94	22 971	203	116 942	2	(D)	89	22 356
1964								
Total on place	303	39 819	(NA)	73 952	132	547	(NA)	39 272

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	47	2 335	50	5 943	43	1 109	36	3 129
Farms with—								
1 to 24	28	286	21	203	(NA)	(NA)	(NA)	(NA)
25 to 49	7	244	7	265	(NA)	(NA)	(NA)	(NA)
50 to 99	8	517	10	753	(NA)	(NA)	(NA)	(NA)
100 and over	4	1 288	12	4 722	(NA)	(NA)	(NA)	(NA)
100 to 199	-	-	5	705	(NA)	(NA)	(NA)	(NA)
200 and over	4	1 288	7	4 017	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	35	576	(X)	(X)	29	140	(X)	(X)
Other hogs and pigs	43	1 759	(X)	(X)	40	969	(X)	(X)
Feeder pigs sold	(X)	(X)	18	1 542	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	39	725	(X)	(X)	32	296	(X)	(X)
December 1 of preceding year and May 31	32	352	(X)	(X)	26	179	(X)	(X)
June 1 and November 30	31	373	(X)	(X)	27	117	(X)	(X)
Sheep and lambs	16	907	13	603	19	1 179	16	1 002
Any goats	3	8	-	-	-	-	-	-
All other livestock	191	(X)	18	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969		1969
Total — farms.	180	Nematodes in crops — farms.	3
dollars.	282 936	acres on which used.	297
		dollars.	732
Commercial fertilizer — farms.	78	Diseases in crops and orchards — farms.	4
acres on which used.	23 348	acres on which used.	1 465
tons.	2 144	dollars.	3 043
dollars.	217 183		
		Weeds or grass in crops — farms.	44
Lime — farms.	-	acres on which used.	10 896
acres on which used.	-	dollars.	19 245
tons.	-		
dollars.	-	Weeds or brush in pasture — farms.	2
Sprays, dusts, fumigants, etc. to control—		acres on which used.	110
Insects on hay crops — farms.	6	dollars.	578
acres on which used.	480		
dollars.	1 727	Chemicals for defoliation or for growth control of crops or thinning of fruit — farms.	5
Insects on other crops — farms.	18	acres on which used.	652
acres on which used.	5 775	dollars.	1 246
dollars.	13 515		
		Insect control on livestock and poultry — farms.	100
		dollars.	24 878

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	90	24 812	20	3 018	5	602	1	15	4	42
Improved pasture	33	65 227	3	706	3	600	2	13	2	48
Field corn for all purposes	34	4 173	30	3 934	23	3 219	9	83	20	203
Sorghums for all purposes	130	28 126	44	10 121	61	14 480	15	489	55	934
All small grains	36	5 941	23	2 468	20	2 575	3	28	18	129
Field crops other than corn, sorghums, small grains, silage, and field seeds	19	2 108	9	930	7	996	3	45	5	63
Hay or grass silage	90	7 784	45	4 826	13	874	8	43	5	8
Field seeds	2	70	2	70	-	-	-	-	-	-
Vegetables, sweet corn, or melons for sale	-	-	-	-	-	-	-	-	-	-
Berries for sale	-	-	-	-	-	-	-	-	-	-
Land in orchards (see text)	5	10	4	8	1	2	-	-	1	(Z)
Nursery or greenhouse products	-	-	-	-	-	-	-	-	-	-
All other crops	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

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

	1969					1964		
	Crops harvested			Irrigated land		Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Quantity
Field corn for all purposes:								
For grain (bushels)	18	2 723	189 363	15	2 554	2	5	53
For silage (tons, green weight)	17	1 380	17 683	17	1 380	8	336	4 540
Cut for green or dry fodder, hogged or grazed	2	70	(X)	-	-	(NA)	35	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	101	21 366	892 102	41	9 725	52	6 803	189 619
For silage (tons, green weight)	9	443	3 972	3	135	12	773	8 155
Cut for dry forage or hay (tons, dry weight)	70	4 497	5 350	6	232	(NA)	(NA)	(NA)
Hogged or grazed	18	1 820	(X)	1	29	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	34	2 736	10 843	28	2 426	31	1 512	2 709
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	6	174	190	2	70	3	280	221
Small grain hay (tons, dry)	19	1 002	1 150	-	-	3	135	122
Other hay (tons, dry)	40	3 857	5 343	17	2 315	(NA)	2 503	1 985
Grass silage (tons, green)	1	15	70	1	15	-	-	-
Hay crops cut and fed green (tons, green)	-	-	-	-	-	(NA)	(NA)	(NA)
Red clover seed (pounds)	-	-	-	-	-	-	-	-
Alfalfa seed (pounds)	2	70	8 200	2	70	2	130	21 000
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)	33	5 509	147 643	23	2 338	19	2 445	28	127	10	757	16 416
Winter wheat (bushels)	33	5 509	147 643	23	2 338	19	2 445	28	127	9	677	11 616
Oats for grain (bushels)	-	-	-	-	-	-	-	-	-	1	10	75
Barley for grain (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Rye for grain (bushels)	5	432	3 372	1	130	1	130	-	2	-	-	-
Soybeans for beans (bushels)	1	25	575	1	25	1	25	-	1	-	-	-
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	-	-	-	-	-	-	-	-	-	-	-	-
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	3	173	92	3	173	2	139	8	-	-	-	-

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	5	10	(X)	(X)	(X)	(X)	(X)	(X)	(X)
1964	19	23	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds) 1969	5	8	480	2	73	5	407	4	390
1964	18	(NA)	423	6	61	15	362	13	10 234
Peaches, all (pounds) 1969	2	1	27	-	-	2	27	2	1 440
1964	16	(NA)	205	6	38	14	167	14	8 448
Clingstone (pounds) 1969	1	(Z)	4	-	-	1	4	1	300
Freestone (pounds) 1969	2	1	23	-	-	2	23	2	1 140
Pears, all (pounds) 1969	2	(Z)	20	1	1	2	19	2	805
1964	14	(NA)	43	5	15	10	28	6	1 850
Bartlett (pounds) 1969	1	(Z)	8	1	1	1	7	1	25
Other than Bartlett (pounds) 1969	2	(Z)	12	-	-	2	12	2	780
Cherries, all (pounds) 1969	2	(Z)	15	-	-	2	15	2	530
1964	14	(NA)	121	4	37	11	84	10	551
Tart (pounds) 1969	2	(Z)	12	-	-	2	12	2	330
Sweet (pounds) 1969	1	(Z)	3	-	-	1	3	1	200
Plums and prunes, all (pounds) 1969	2	(Z)	20	-	-	2	20	1	400
1964	10	(NA)	58	5	23	6	35	3	672
Plums (pounds, fresh) 1969	2	(Z)	17	-	-	2	17	1	250
Prunes (pounds, fresh) 1969	1	(Z)	3	-	-	1	3	1	150
Grapes, total (pounds) 1969	1	(Z)	65	1	10	1	55	-	-
1964	8	(NA)	196	1	1	8	195	3	312

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..	562	688
Land in farms ..... acres..	2 481 124	2 516 150
Average size of farm ..... acres..	4 414.8	3 657.2
Approximate land area ..... acres..	3 619 968	3 620 450
Proportion in farms ..... percent..	68.5	69.4
Value of land and buildings ..... dollars..	85 323 945	(NA)
Average per farm ..... dollars..	151 821	91 761
Average per acre ..... dollars..	34.38	25.23
Land in Farms According to Use		
Total cropland ..... farms..	434	596
acres..	37 516	47 623
Harvested cropland ..... farms..	373	518
acres..	16 373	17 364
Number of farms by acres harvested:		
1 to 9 acres	102	198
10 to 19 acres	100	120
20 to 29 acres	40	52
30 to 49 acres	43	57
Number of farms by acres harvested:		
50 to 99 acres	46	56
100 to 199 acres	27	24
200 to 499 acres	11	8
500 to 999 acres	4	3
1,000 acres and over	-	-
Cropland used only for pasture or grazing ..... farms..	190	167
acres..	10 985	9 256
All other cropland (see text) ..... farms..	70	(NA)
acres..	10 158	21 003
Woodland including woodland pasture ..... farms..	27	33
acres..	119 311	291 420
All other land (see text) ..... farms..	400	(NA)
acres..	2 324 297	2 177 035
Irrigated land ..... farms..	376	539
acres..	19 093	20 385

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	562	2 481 124	373	965 441	16 373	376	812 681	19 093	688	2 516 150	518	17 364
Farms with—												
1 to 9 acres	99	434	47	291	234	51	318	272	114	620	84	360
10 to 49 acres	235	5 234	190	4 437	2 946	190	4 393	3 399	325	6 998	282	4 096
50 to 69 acres	45	2 638	37	2 187	1 555	38	2 225	1 907	41	2 382	39	1 709
70 to 99 acres	20	1 618	17	1 403	997	18	1 478	1 093	36	2 956	34	1 888
100 to 139 acres	19	2 253	16	1 901	1 297	17	2 026	1 655	17	2 020	16	1 463
140 to 179 acres	12	1 910	9	1 430	856	10	1 590	1 219	13	2 087	7	504
180 to 219 acres	7	1 360	7	1 360	723	7	1 360	1 155	12	2 281	11	1 337
220 to 259 acres	1	235	1	235	205	1	235	235	2	452	2	360
260 to 499 acres	16	5 375	11	3 744	1 749	11	3 567	2 244	25	9 508	16	1 713
500 to 999 acres	17	11 270	8	5 289	1 555	8	5 289	1 606	14	10 128	8	1 093
1,000 to 1,999 acres	23	34 091	8	11 817	1 102	5	7 232	1 300	24	35 787	3	820
2,000 acres and over	68	2 414 706	22	931 347	3 154	20	782 968	3 008	65	2 440 950	16	2 021

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..	562	688
acres..	2 481 124	2 516 150
Harvested cropland ..... farms..	373	518
acres..	16 373	17 364
Full owners ..... farms..	367	496
acres..	1 008 594	125 215
Harvested cropland ... farms..	256	401
acres..	7 491	8 114
Part owners ..... farms..	154	153
acres..	1 355 972	1 322 550
Harvested cropland ... farms..	100	96
acres..	7 832	6 546
Tenants ..... farms..	41	27
acres..	116 558	74 398
Harvested cropland ... farms..	17	15
acres..	1 050	761
Percent of tenancy	7.2	3.9
Farm operators by age groups:		
Under 25 years	3	7
25 to 34 years	66	69
35 to 44 years	119	182
45 to 54 years	183	183
55 to 64 years	136	153
65 years and over	55	94
Average age	49.4	49.6
Farm operators by place of residence:		
On farm operated	393	580
Not on farm operated	107	(NA)
Farm operators reporting days of work off farm	379	447
1 to 49 days	33	43
50 to 99 days	30	
100 to 199 days	53	404
200 days and over	263	

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	46	33
Class 2— " $20,000 to $39,999	16	27
Class 3— " $10,000 to $19,999	38	37
Class 4— " $5,000 to $9,999	74	42
Class 5— " $2,500 to $4,999	82	83
Class 6 (see text)	68	93
Part time (see text)	196	290
Part retirement (see text)	35	77
Abnormal (see text)	7	6
Market value of all agricultural products sold (see text) ..... dollars..	7 752 151	5 324 450
Average per farm ..... dollars..	13 793	7 739
Crops including nursery products and hay ..... farms..	296	(NA)
dollars..	1 095 036	1 208 618
Forest products ..... farms..	5	3
dollars..	975	16 390
Livestock, poultry, and their products ..... farms..	404	(NA)
dollars..	6 656 140	4 087 209

All Farms

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

	1969	1964
Farms by value of agricultural products sold:		
$1 to $249	44	112
$250 to $499	53	99
$500 to $999	87	119
$1,000 to $1,499	57	49
$1,500 to $1,999	38	47
$2,000 to $2,499	28	36
$2,500 and over	255	226
Farms with farm-related income from—		
Customwork and other agricultural services, farms	41	(NA)
Customwork and other agricultural services, dollars	75 445	(NA)
Recreational services, farms	3	5
Recreational services, dollars	1 225	12 226
Government farm programs, farms	56	(NA)
Government farm programs, dollars	60 361	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text), farms	562	688
Farm production expenses, total (see text), dollars	6 435 752	(NA)
Number of farms with expenditures of—		
$1 to $499	59	(NA)
$500 to $999	77	(NA)
$1,000 to $1,999	133	(NA)
$2,000 to $2,999	65	(NA)
$3,000 to $4,999	73	(NA)
$5,000 to $9,999	53	(NA)
$10,000 and over	102	(NA)
Items reported both years, dollars	4 245 006	3 109 210
Livestock and poultry, farms	237	192
Livestock and poultry, dollars	959 624	548 255
Feed for livestock and poultry, farms	376	457
Feed for livestock and poultry, dollars	1 760 150	1 114 850
Commercially mixed formula feeds, farms	195	267
Commercially mixed formula feeds, tons	12 574	5 812
Commercially mixed formula feeds, dollars	1 057 353	442 025
Seeds, bulbs, plants, and trees, farms	150	221
Seeds, bulbs, plants, and trees, dollars	44 151	80 015
Commercial fertilizer, farms	299	304
Commercial fertilizer, dollars	130 211	112 855
Lime, farms	-	-
Lime, dollars	-	(NA)
Other agricultural chemicals (see text), farms	164	(NA)
Other agricultural chemicals (see text), dollars	22 576	(NA)
Gasoline and other petroleum fuel and oil for the farm business, farms	535	587
Gasoline and other petroleum fuel and oil for the farm business, dollars	319 627	293 735
Hired farm labor, farms	292	266
Hired farm labor, dollars	795 537	826 615
Contract labor, machine hire, and customwork, farms	283	372
Contract labor, machine hire, and customwork, dollars	235 706	132 885
All other production expenses, farms	461	(NA)
All other production expenses, dollars	2 168 170	(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	525	3 519 878	263	692 062
By value groups:				
$1 to $999	37	25 550	120	750 792
$1,000 to $4,999			65	824 474
$5,000 to $9,999			40	1 227 000
$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	343	517	249	308	135	209	540	839
Motortrucks including pickups	475	821	293	416	249	405	584	873
Tractors other than garden tractors and motor tillers	352	559	144	196	242	363	445	680
Riding garden tractors 7 hp and over	20	20	9	9	11	11	(NA)	(NA)
Grain and bean combines, self-propelled	6	6	2	2	4	4	6	6
Cornpickers, corn heads, and picker-shellers	8	10	3	3	6	7	1	1
Pickup balers	127	141	72	77	58	64	89	92

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Any cattle, hogs, or sheep	384	(X)	366	(X)	508	(NA)	(NA)	(NA)
Cattle and calves	357	44 417	328	22 486	465	43 965	322	16 044
Farms with—								
1 to 4	40	97	63	143	198	(NA)	(NA)	(NA)
5 to 9	44	303	47	324		(NA)	(NA)	(NA)
10 to 19	51	663	59	806	60	(NA)	(NA)	(NA)
20 and over	222	43 354	159	21 213	207	(NA)	(NA)	(NA)
Cows and heifers that had calved	287	23 451	(X)	(X)	418	23 396	(NA)	(NA)
Milk cows	111	4 543	(X)	(X)	189	4 636	(NA)	(NA)
Farms with—								
1 or 2	70	90	(X)	(X)	128	(NA)	(NA)	(NA)
3 or 4	6	20	(X)	(X)	15	(NA)	(NA)	(NA)
5 to 9	4	24	(X)	(X)	4	(NA)	(NA)	(NA)
10 and over	31	4 409	(X)	(X)	42	(NA)	(NA)	(NA)
Hogs and pigs	63	1 449	39	2 099	117	1 192	24	1 254
Farms with—								
1 to 4	34	70	9	24	99	(NA)	6	(NA)
5 to 9	7	49	5	34		(NA)		(NA)
10 to 24	9	121	15	227	12	(NA)	18	(NA)
25 and over	13	1 209	10	1 814	6	(NA)		(NA)
Feeder pigs	(X)	(X)	7	113	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	32	281	(X)	(X)	42	246	(X)	(X)
December 1 of preceding year and May 31	27	147	(X)	(X)	36	137	(X)	(X)
June 1 and November 30	23	134	(X)	(X)	20	109	(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	87	33 813	72	19 429	119	64 479	78	15 539
Horses and ponies	252	1 755	45	181	(NA)	(NA)	64	205
Chickens 3 months old or older	65	4 680	4	2 170	195	18 563	(NA)	7 254
Farms with–								
1 to 99	57	1 225	2	70	184	(NA)	(NA)	(NA)
100 to 399	6	1 055	1	300	4	(NA)	(NA)	(NA)
400 to 1,599	1	600	-	-	5	(NA)	(NA)	(NA)
1,600 and over	1	1 800	1	1 800	2	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	63	4 228	4	2 170	167	16 715	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	4	93	-	-	(NA)	(NA)	-	-
Other livestock and poultry	58	(X)	19	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969	1964
Field corn for all purposes, farms	31	41
For grain, farms	11	19
For grain, acres	549	760
For grain, bushels	17 902	14 106
Cut for silage, green or dry fodder, or hogged or grazed, farms	20	(NA)
Cut for silage, green or dry fodder, or hogged or grazed, acres	1 703	699
Sorghums for all purposes except sirup, farms	6	13
For grain or seed, farms	1	3
For grain or seed, acres	43	92
For grain or seed, bushels	2 143	3 752
Cut for silage, dry forage or hay, or hogged or grazed, farms	6	(NA)
Cut for silage, dry forage or hay, or hogged or grazed, acres	109	210
Wheat for grain, farms	30	50
Wheat for grain, acres	355	556
Wheat for grain, bushels	9 724	15 850
Other small grains for grain, farms	17	(NA)
Other small grains for grain, acres	399	267
Soybeans for beans, farms	-	-
Soybeans for beans, acres	-	-
Soybeans for beans, bushels	-	-
Hay, excluding sorghum hay, farms	343	(NA)
Hay, excluding sorghum hay, acres	12 492	13 657
Hay, excluding sorghum hay, tons	44 062	39 901
Cotton, farms	-	1
Cotton, acres	-	10
Cotton, bales	-	8
Peanuts for nuts, farms	-	-
Peanuts for nuts, acres	-	-
Peanuts for nuts, pounds	-	-
Tobacco, farms	-	-
Tobacco, acres	-	-
Tobacco, pounds	-	-
Irish potatoes and sweetpotatoes, farms	4	(NA)
Irish potatoes and sweetpotatoes, acres	15	216
Vegetables, sweet corn, or melons for sale, farms	22	27
Vegetables, sweet corn, or melons for sale, acres	441	456
Berries for sale, farms	-	-
Berries for sale, acres	-	-
Land in orchards (see text), farms	32	74
Land in orchards (see text), acres	248	347
Other crops, farms	12	(NA)
Other crops, acres	136	(NA)
Greenhouse products under glass or other protection, farms	-	(NA)
Greenhouse products under glass or other protection, sq. ft.	-	2 994

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	256	222
Land in farms, acres	1 604 640	1 710 824
Average size of farm, acres	6 268.1	7 706.4
Value of land and buildings, dollars	59 566 273	(NA)
Average per farm, dollars	232 680	(NA)
Average per acre, dollars	37.12	(NA)
Land in Farms According to Use		
Total cropland, farms	188	(NA)
Total cropland, acres	23 917	25 320
Harvested cropland, farms	166	163
Harvested cropland, acres	12 125	11 547
Number of farms by acres harvested:		
1 to 49 acres	88	(NA)
50 to 99 acres	40	(NA)
100 to 199 acres	26	(NA)
200 to 499 acres	10	(NA)
500 to 999 acres	2	(NA)
1,000 acres and over	-	(NA)
1,000 to 1,999 acres	-	(NA)
2,000 acres and over	-	(NA)
Cropland used only for pasture or grazing, farms	87	64
Cropland used only for pasture or grazing, acres	7 972	3 735
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured, farms	6	10
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured, acres	1 008	6 689
Cropland on which all crops failed, farms	7	10
Cropland on which all crops failed, acres	224	222
Cropland in cultivated summer fallow, farms	3	6
Cropland in cultivated summer fallow, acres	257	138
Cropland idle, farms	20	45
Cropland idle, acres	2 331	2 989
Total woodland, farms	16	16
Total woodland, acres	45 854	277 728
Woodland pastured, farms	16	13
Woodland pastured, acres	45 854	160 850
Woodland not pastured, farms	-	3
Woodland not pastured, acres	-	116 878
Pastureland and rangeland (other than cropland and woodland pasture), farms	98	72
Pastureland and rangeland (other than cropland and woodland pasture), acres	1 522 754	1 398 285
Improved pastureland and rangeland, farms	17	13
Improved pastureland and rangeland, acres	9 371	1 813
Pastureland and rangeland not improved, farms	86	(NA)
Pastureland and rangeland not improved, acres	1 513 383	1 396 472
All other land (see text), farms	140	179
All other land (see text), acres	12 115	9 492
Irrigated land, farms	170	165
Irrigated land, acres	13 560	12 904
Total pastureland (all types), farms	163	(NA)
Total pastureland (all types), acres	1 576 580	1 562 870
Conservation Practices		
Grain or row crops farmed on the contour, farms	-	(NA)
Grain or row crops farmed on the contour, acres	-	(NA)
Stripcropping systems to control erosion, farms	1	(NA)
Stripcropping systems to control erosion, acres	185	(NA)
Cropland and pastureland having terraces, farms	2	(NA)
Cropland and pastureland having terraces, acres	230	(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	256	222	1 604 640	166	151 128	12 125	170	141 476	13 560
Farms with—									
1 to 9 acres	23	12	73	3	16	10	6	42	24
10 to 49 acres	63	49	1 675	49	1 377	1 055	54	1 491	1 270
50 to 69 acres	31	29	1 885	30	1 823	1 311	29	1 751	1 585
70 to 99 acres	14	27	1 170	14	1 170	848	14	1 170	884
100 to 139 acres	17	16	2 029	15	1 780	1 265	16	1 905	1 623
140 to 179 acres	10	5	1 589	8	1 269	844	8	1 269	1 187
180 to 219 acres	6	8	1 175	6	1 175	650	6	1 175	975
220 to 259 acres	1	2	235	1	235	205	1	235	235
260 to 499 acres	10	12	3 253	8	2 620	1 685	9	2 923	2 225
500 to 999 acres	11	6	7 115	8	5 289	1 555	8	5 289	1 606
1,000 to 1,999 acres	12	5	18 521	7	10 117	521	4	5 532	192
2,000 acres and over	58	51	1 565 920	17	124 257	2 176	15	118 694	1 754

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	176
Proportion of all class 1-5 farms—percent	68.7
Land in farms—acres	153 043
Cropland—acres	18 607
Class 1-5 farms irrigated in 1969—number	170
Proportion of all class 1-5 farms—percent	66.4
Land in farms—acres	141 476
Average per farm—acres	832.2
Cropland—acres	17 379
Harvested cropland—acres	10 685
Irrigated land—acres	13 560
Average per farm—acres	79.7
Irrigated land—Continued	
Cropland—farms	167
—acres	12 439
Harvested—farms	152
—acres	10 308
Used only for pasture—farms	63
—acres	1 982
Pasture, other than cropland pasture—farms	8
—acres	1 121
Water used—acre-feet	33 320
Class 1-5 farms with artificial drainage—number	56
Proportion of class 1-5 farms—percent	21.8
Land in farms—acres	27 415
Average per farm—acres	489.5
Drained land—acres	5 166
Average per farm—acres	92.2
Class 1-5 farms reporting both irrigation and drainage in 1969—number	48
Land in farms—acres	23 762

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	256	-	222
—acres	1 604 640	-	1 710 824
Harvested cropland—farms	166	-	163
—acres	12 125	-	11 547
Full owners—farms	127	-	109
—acres	184 159	-	(NA)
Harvested cropland—farms	89	-	(NA)
—acres	3 960	-	(NA)
Part owners—farms	110	-	94
—acres	1 313 068	-	(NA)
Harvested cropland—farms	68	-	(NA)
—acres	7 266	-	(NA)
Tenants—farms	19	-	13
—acres	107 413	-	(NA)
Harvested cropland—farms	9	-	(NA)
—acres	899	-	(NA)
Percent of tenancy	7.4	0.0	5.8
Farms by type of organization			
Individual or family—farms	222	-	(NA)
—acres	716 275	-	(NA)
Partnership—farms	27	-	(NA)
—acres	444 468	-	(NA)
Corporation, including family owned—farms	3	-	(NA)
—acres	443 559	-	(NA)
10 or fewer shareholders—farms	3	-	(NA)
—acres	443 559	-	(NA)
More than 10 shareholders—farms	-	-	(NA)
—acres	-	-	(NA)
Other—farms	4	-	(NA)
—acres	338	-	(NA)
Farm operators by age groups:			
Under 25 years	2	-	4
25 to 34 years	27	-	22
35 to 44 years	48	-	62
45 to 54 years	89	-	66
55 to 64 years	71	-	51
65 years and over	19	-	17
Average age	49.7	0.0	(NA)
Farm operators by place of residence:			
On farm operated	193	-	178
Not on farm operated	37	-	34
Farm operators reporting days of work off farm	130	-	119
1 to 49 days	14	-	11
50 to 99 days	11	-	8
100 to 199 days	25	-	15
200 days and over	80	-	85

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	46	33
Class 2—" $20,000 to $39,999	16	27
Class 3—" $10,000 to $19,999	38	37
Class 4—" $5,000 to $9,999	74	42
Class 5—" $2,500 to $4,999	82	83
Market value of all agricultural products sold (see text)—farms	256	222
—dollars	6 935 147	4 601 892
Average per farm—dollars	27 090	20 729
Number of class 1-5 farms by value of agricultural products sold:		
$1 to $2,499 (see text)	8	(X)
$2,500 to $4,999	74	83
$5,000 to $7,499	43	21
$7,500 to $9,999	31	21
$10,000 to $14,999	27	18
$15,000 to $19,999	11	20
$20,000 to $29,999	14	17
$30,000 to $39,999	2	10
$40,000 to $59,999	13	15
$60,000 and over	33	21
$60,000 to $79,999	10	(NA)
$80,000 and over	23	(NA)

Class 1-5 Farms

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

	1969	
	Farms reporting	Dollars
Crops including nursery products and hay sold	122	956 980
Grains	11	18 303
Tobacco	-	-
Cotton and cottonseed	-	-
Field seeds, hay, forage, and silage	116	590 031
Other field crops	1	3 600
Vegetables, sweet corn, and melons	9	334 176
Fruits, nuts, and berries	6	10 870
Nursery and greenhouse products	-	-
Forest products sold	2	475
Livestock, poultry, and their products sold	217	5 977 692
Poultry and poultry products	3	5 378
Dairy products	31	2 939 675
Dairy cattle and calves	38	359 162
Other cattle and calves	171	2 470 556
Hogs, sheep, and goats	52	147 483
Other livestock and livestock products	24	55 438
Farms with farm-related income from—		
Customwork and other agricultural services	25	63 048
Recreational services	2	1 000
Government farm programs	35	33 798

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.	256	222
dollars.	5 740 788	(NA)
Number of farms with expenditures of—		
$1 to $1,999	34	(NA)
$2,000 to $2,999	30	(NA)
$3,000 to $4,999	49	(NA)
$5,000 to $9,999	46	(NA)
$10,000 to $19,999	42	(NA)
$20,000 to $39,999	20	(NA)
$40,000 and over	35	(NA)
Items reported both years ..... dollars.	3 818 647	2 714 136
Livestock and poultry ..... farms.	124	(NA)
dollars.	861 429	457 632
Feed for livestock and poultry ..... farms.	187	167
dollars.	1 678 091	1 000 133
Commercially mixed formula feeds ..... farms.	118	116
tons.	12 210	(NA)
dollars.	1 024 604	383 792
Feed ingredients ..... farms	33	(NA)
tons.	314	(NA)
dollars.	28 212	(NA)
Whole grains ..... farms.	78	116
tons	2 836	(NA)
dollars.	137 964	236 332
Hay, green chop, and silage ..... farms.	85	90
tons.	19 498	(NA)
dollars.	487 311	380 009
Seeds, bulbs, plants, and trees ..... farms.	74	105
dollars.	31 709	66 833
Commercial fertilizer ..... farms.	137	130
dollars.	100 321	93 462
Lime ..... farms.	-	-
dollars.	-	(NA)
Other agricultural chemicals (see text) ..... farms.	78	(NA)
dollars	17 383	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	254	222
dollars.	243 902	232 218
Gasoline ..... farms.	247	215
dollars.	168 393	150 821
Diesel oil ..... farms.	63	49
dollars.	27 946	11 500
LP gas, butane, and propane ..... farms.	68	119
dollars	23 020	45 899
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms.	254	222
dollars.	24 543	23 998
Hired farm labor ..... farms	167	167
dollars.	716 115	761 572
Workers by number of days worked:		
150 days or more ..... farms.	59	77
workers.	158	290
Less than 150 days ..... farms.	145	(NA)
workers.	420	(NA)
Contract labor ..... farms.	35	(NA)
dollars.	74 085	(NA)
Machine hire and customwork ..... farms	98	125
dollars.	112 995	102 286
All other production expenses ..... farms.	256	(NA)
dollars.	1 904 758	(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	252	2 367 438
By value groups:		
$1 to $4,999	91	251 773
$5,000 to $9,999	76	478 591
$10,000 to $19,999	50	650 074
$20,000 to $29,999	19	406 000
$30,000 to $49,999	15	526 000
$50,000 and over	1	55 000

	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	173	215	127	141	63	74	188	240
2 or 3	29	64	10	20	10	21	(NA)	(NA)
4 and over	2	9	1	5	-	-	(NA)	(NA)
Motortrucks including pickups	226	375	155	201	118	174	213	363
2 and over	82	231	30	76	37	93	(NA)	(NA)
Tractors other than garden tractors and motor tillers	191	346	97	140	123	206	186	379
2 or 3	81	182	33	72	47	105	(NA)	(NA)
4 and over	14	68	1	5	7	32	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	185	322	95	136	114	186	181	362
Crawler tractors	21	24	4	4	17	20	16	17
Riding garden tractors 7 hp and over	6	6	2	2	4	4	(NA)	(NA)
Grain and bean combines, self-propelled	6	6	2	2	4	4	5	5
Cornpickers, corn heads, and picker-shellers	6	8	3	3	4	5	(NA)	(NA)
Corn heads for combines	1	1	1	1	-	-	(NA)	(NA)
Other cornpickers and picker-shellers	5	7	2	2	4	5	(NA)	(NA)
Pickup balers	90	100	59	62	33	38	(NA)	(NA)
Windrowers, pull and self-propelled	50	52	36	37	14	15	(NA)	(NA)
Field forage harvesters, shear bar	13	14	9	9	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	18	(X)	2	(X)
Chickens 3 months old or older	18	1 382	1	300
Farms with—				
1 to 1,599	18	1 382	1	300
1,600 to 3,199	-	-	-	-
3,200 to 9,999	-	-	-	-
10,000 and over	-	-	-	-
Hens and pullets of laying age excluding started pullets	18	1 224	1	300
Pullets not yet of laying age	1	25	-	-
Other chickens	3	133	-	-
Broilers and other meat-type chickens less than 3 months old	-	-	-	-
Turkeys	2	31	1	25
Turkey hens kept for breeding	-	-	-	-
Other turkeys	2	31	1	25
Ducks, geese, and other poultry	1	38	-	-
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	72	12 874	(NA)	4 850
Broilers and other meat-type chickens	(NA)	(NA)	-	-
Turkeys	(NA)	(NA)	7	114

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	220	(X)	216	(X)	(X)	(X)
Any cattle, hogs, or sheep	200	(X)	208	(X)	(X)	(X)
Cattle and calves	192	39 055	200	19 746	6	103
Farms with—						
1 to 19	28	274	52	463	5	59
20 to 49	39	1 243	64	2 052	1	44
50 to 99	43	2 876	37	2 505	-	-
100 to 199	36	4 754	27	3 713	-	-
200 and over	46	29 908	20	11 013	-	-
200 to 499	28	7 814	11	3 238	-	-
500 and over	18	22 094	9	7 775	-	-
Cattle	(X)	(X)	144	7 786	3	12
Farms with—						
1 to 9	(X)	(X)	56	245	3	12
10 to 19	(X)	(X)	26	355	-	-
20 to 49	(X)	(X)	37	1 201	-	-
50 to 99	(X)	(X)	14	948	-	-
100 and over	(X)	(X)	11	5 037	-	-
100 to 199	(X)	(X)	3	438	-	-
200 to 499	(X)	(X)	3	725	-	-
500 and over	(X)	(X)	5	3 874	-	-
Calves	(X)	(X)	176	11 960	6	91
Farms with—						
1 to 9	(X)	(X)	33	153	3	14
10 to 19	(X)	(X)	29	407	2	34
20 to 49	(X)	(X)	56	1 810	1	43
50 to 99	(X)	(X)	27	1 885	-	-
100 and over	(X)	(X)	31	7 705	-	-
100 to 199	(X)	(X)	19	2 428	-	-
200 and over	(X)	(X)	12	5 277	-	-
Heifers and heifer calves	163	10 678	(X)	(X)	(X)	(X)
Bulls and steers, including calves	171	8 204	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	28	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	187	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	183	36 431	163	13 601	(NA)	798
Cattle	(NA)	(NA)	108	4 786	8	675
Calves	(NA)	(NA)	144	8 815	9	123

	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	172	20 173	190	34 574	72	4 481	136	15 692
Farms with—								
1 to 19	46	338	33	344	43	105	39	358
20 to 49	42	1 404	44	1 453	2	65	40	1 383
50 to 99	35	2 435	48	3 262	10	725	27	1 923
100 and over	49	15 996	65	29 515	17	3 586	30	12 028
1964								
Total on place	166	19 801	(NA)	31 958	92	4 473	(NA)	15 328

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	27	857	19	1 324	38	300	12	324
Farms with–								
1 to 24	20	106	13	100	(NA)	(NA)	(NA)	(NA)
25 to 49	1	25	1	45	(NA)	(NA)	(NA)	(NA)
50 to 99	3	202	3	208	(NA)	(NA)	(NA)	(NA)
100 and over	3	524	2	(D)	(NA)	(NA)	(NA)	(NA)
100 to 199	2	(D)	–	–	(NA)	(NA)	(NA)	(NA)
200 and over	1	(D)	2	(D)	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	12	129	(X)	(X)	15	42	(X)	(X)
Other hogs and pigs	24	728	(X)	(X)	36	258	(X)	(X)
Feeder pigs sold	(X)	(X)	6	91	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	14	139	(X)	(X)	15	52	(X)	(X)
December 1 of preceding year and May 31	11	64	(X)	(X)	12	29	(X)	(X)
June 1 and November 30	9	75	(X)	(X)	10	23	(X)	(X)
Sheep and lambs	40	9 840	36	3 512	29	19 906	25	7 454
Any goats	5	53	–	–	8	2 051	–	–
All other livestock	129	(X)	23	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969		1969
Total	farms.	158	Nematodes in crops — farms.	–
	dollars.	117 704	acres on which used.	–
Commercial fertilizer	farms.	113	dollars.	–
	acres on which used.	8 301	Diseases in crops and orchards — farms.	6
	tons.	1 030	acres on which used.	73
	dollars.	100 321	dollars.	723
Lime	farms.	–	Weeds or grass in crops — farms.	10
	acres on which used.	–	acres on which used.	469
	tons.	–	dollars.	1 800
	dollars.	–	Weeds or brush in pasture — farms.	2
Sprays, dusts, fumigants, etc. to control–			acres on which used.	23
Insects on hay crops	farms.	12	dollars.	160
	acres on which used.	347	Chemicals for defoliation or for growth control of crops or thinning of fruit — farms.	–
	dollars.	785	acres on which used.	–
Insects on other crops	farms.	9	dollars.	–
	acres on which used.	455	Insect control on livestock and poultry — farms.	50
	dollars.	9 376	dollars.	4 317

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	87	7 972	63	1 982	39	1 201	38	160	1	3
Improved pasture	17	9 371	8	1 121	5	276	5	21	–	–
Field corn for all purposes	17	1 681	9	870	8	800	7	87	3	28
Sorghums for all purposes	4	90	4	90	1	43	1	4	–	–
All small grains	13	442	10	182	5	135	4	7	1	3
Field crops other than corn, sorghums, small grains, silage, and field seeds	3	13	1	7	1	7	1	2	–	–
Hay or grass silage	157	9 445	147	8 704	78	5 347	78	517	1	7
Field seeds	2	66	2	66	2	66	2	7	1	2
Vegetables, sweet corn, or melons for sale	9	399	9	399	9	376	9	165	–	–
Berries for sale	–	–	–	–	–	–	–	–	–	–
Land in orchards (see text)	9	68	9	68	3	50	3	18	–	–
Nursery or greenhouse products	–	–	–	–	–	–	–	–	–	–
All other crops	–	–	–	–	–	–	–	–	–	–

Class 1-5 Farms

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

	1969					1964		
	Crops harvested			Irrigated land		Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Quantity
Field corn for all purposes:								
For grain (bushels)	1	22	770	–	–	2	77	2 428
For silage (tons, green weight)	10	1 010	16 474	8	850	11	552	4 388
Cut for green or dry fodder, hogged or grazed	7	649	(X)	2	20	(NA)	72	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	1	43	2 143	1	43	1	1	14
For silage (tons, green weight)	–	–	–	–	–	2	95	1 656
Cut for dry forage or hay (tons, dry weight)	2	21	42	2	21	(NA)	(NA)	(NA)
Hogged or grazed	2	26	(X)	2	26	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	139	7 647	31 111	133	7 476	142	8 211	28 634
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	7	83	117	7	83	2	10	14
Small grain hay (tons, dry)	21	1 084	1 301	16	514	30	738	1 084
Other hay (tons, dry)	11	281	681	11	281	(NA)	267	190
Grass silage (tons, green)	–	–	–	–	–	5	310	1 946
Hay crops cut and fed green (tons, green)	7	350	4 595	7	350	(NA)	(NA)	(NA)
Red clover seed (pounds)	–	–	–	–	–	–	–	–
Alfalfa seed (pounds)	1	35	6 125	1	35	–	–	–
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	218	5 120	6	58	3	40	5	-	17	269	8 441
Winter wheat (bushels)	7	218	5 120	6	58	3	40	5	-	14	228	7 571
Oats for grain (bushels)	2	19	570	2	19	-	-	-	-	1	2	100
Barley for grain (bushels)	4	125	2 900	3	105	3	95	2	3	8	69	1 254
Rye for grain (bushels)	1	80	400	-	-	-	-	-	-	-	-	-
Soybeans for beans (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	1	7	1 400	1	7	1	7	2	-	3	213	40 320
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	-	-	-	-	-	-	-	-	-	1	10	8

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	9	399	9	399	10	412
Selected vegetables.						
Tomatoes	4	14	4	14	2	6
Sweet corn	4	30	4	30	2	27
Cucumbers and pickles	3	2	3	2	-	-
Watermelons	4	7	4	7	2	9
Snap beans, bush, pole	2	1	2	1	-	-

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

		Farms reporting	Acres in trees or vines of all ages	Trees or vines						
				Of all ages	Not of bearing age		Of bearing age		Harvested	
					Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text)	1969	9	68	(X)	(X)	(X)	(X)	(X)	(X)	(X)
	1964	20	141	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)	1969	9	67	3 758	4	1 685	8	2 073	6	129 600
	1964	20	(NA)	9 366	9	6 554	17	2 812	14	627 370
Peaches, all (pounds)	1969	2	(Z)	41	2	16	2	25	2	550
	1964	10	(NA)	122	2	11	9	111	9	12 576
Clingstone (pounds)	1969	1	(Z)	10	1	2	1	8	1	100
Freestone (pounds)	1969	2	(Z)	31	2	14	2	17	2	450
Pears, all (pounds)	1969	1	(Z)	2	-	-	1	2	1	900
	1964	13	(NA)	56	3	8	11	48	9	6 550
Bartlett (pounds)	1969	-	-	-	-	-	-	-	-	-
Other than Bartlett (pounds)	1969	1	(Z)	2	-	-	1	2	1	900
Cherries, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	9	(NA)	30	2	3	8	27	4	230
Tart (pounds)	1969	-	-	-	-	-	-	-	-	-
Sweet (pounds)	1969	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	8	(NA)	28	2	3	7	25	6	1 400
Plums (pounds, fresh)	1969	-	-	-	-	-	-	-	-	-
Prunes (pounds, fresh)	1969	-	-	-	-	-	-	-	-	-
Grapes, total (pounds)	1969	1	(Z)	200	1	46	1	154	1	200
	1964	2	(NA)	504	1	500	1	4	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	1	200	(NA)	(NA)
Sawlogs and veneer logs	-	-	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	2	275	(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 $10,000. For New Mexico, data were imputed for about 9 percent of the State's farms, accounting for about 2 percent of the State's total value of agricultural products sold.

All report forms were subjected to a computer edit where adjustments using detailed 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 88 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 90 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 New Mexico, about 22 percent of the total farms were subjected to sampling. By final census classification, about 57 percent of the small farms, as defined above, were subjected to sampling.

For economic classes 4 and 5, the percentages subject to sampling were 5 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
Potatoes.....bushels..	1	5	1	1	4	5	5	5	4	3	5	4	3
Wheat.....bushels..	1	5	1	2	5	5	5	4	3	2	5	4	3

Table B. Classification of Counties Into Sampling-Error Category

All farms			Small farms		
High	Medium	Low	High		Medium
Bernalillo	Colfax	Catron	Bernalillo	McKinley	Curry
Mora	Dona Ana	Chaves	Catron	Mora	Quay
Rio Arriba	Grant	Curry	Chaves	Otero	
	Guadalupe	De Baca	Colfax	Rio Arriba	
	Harding	Eddy	De Baca	Roosevelt	
	Lea	Hidalgo	Dona Ana	Sandoval	
	Lincoln	Luna	Eddy	San Juan	
	Los Alamos	Quay	Grant	San Miguel	
	McKinley	Roosevelt	Guadalupe	Santa Fe	
	Otero	Union	Harding	Sierra	
	Sandoval		Hidalgo	Socorro	
	San Juan		Lea	Taos	
	San Miguel		Lincoln	Torrance	
	Santa Fe		Los Alamos	Union	
	Sierra		Luna	Valencia	
	Socorro				
	Taos				
	Torrance				
	Valencia				

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. 41-S68075 Approval Expires December 1970

FORM 69-A1(94)
5-9-69T

U.S. DEPARTMENT OF COMMERCE
BUREAU OF THE CENSUS

CENSUS OF AGRICULTURE — 1969

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

Please mention the Census File Number (the ten-digit number in the upper left corner of the address label) if you write to us about this report

34

(Please correct any error in name and address including ZIP code)

CENSUS USE ONLY	010	011	012	013		

Please read

- Please answer the questions on this form and return it in the enclosed envelope as soon as you can, preferably not later than February 15, 1970.
- Only one report is required for your agricultural operations. If more than one report is received, please write "Extra Copy" across the top of the first page of each additional report and return it along with the report you complete.
- Please give the best answers you can. Make an estimate if you do not have the actual number.
- The enclosed leaflet illustrates how to enter your answers and contains helpful information about the questions. Please read the Leaflet Introduction, then use the leaflet, as needed, while you are completing your report.

Section 1 – ACREAGE in 1969, OWNERSHIP, and LAND VALUE

(If there was any change in acreage operated during 1969, see Leaflet, section 1, part A.)

		Acres	Your estimate of the current market value of these acres and the buildings on them — CENTS NOT REQUIRED — Dollars	Cents
1.	Land owned	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.)*	016	017 $	
3.	Land rented or leased to others – *Include land subleased and land worked on shares by others*	018	019 $	
4.	**Total acres – *Please ADD acres owned (item 1) to acres rented (item 2), then SUBTRACT acres rented to others (item 3), and enter your answer in this space***	020	**These are the ACRES in "THIS PLACE" for this census report**	

5. How many acres in THIS PLACE were diverted under soil bank or other Federal programs such as those for feed grains, wheat, etc.? — None ☐ — 021 _____ Acres

6. Were there any real estate mortgages, deeds of trust, or land purchase contracts on any part of the land and buildings you own? — 022 1 ☐ Yes 2 ☐ No

7. How many persons rented or leased land from you in 1969? – *Include those working land on shares.* — None ☐ — 023 _____ Persons

8. How many acres of the land you rented or leased from others (item 2) did you subrent or sublease to others? – *Include land rented or leased by you which was worked on shares by others* — None ☐ — 024 _____ Acres

9. If you rented land from others (item 2), give the following information by type of land ownership.

Ownership of land you rented from others *(Account for all acres reported in item 2)*		Acres	Rental arrangement in 1969 *Mark with X all boxes which apply* — Share of crops	Share of livestock or products	Cash as rent	Other arrangement
a. Individuals, partnerships, estates	025		1 ☐	2 ☐	3 ☐	4 ☐
b. Corporations – *include railroad land*	026		1 ☐	2 ☐	3 ☐	4 ☐
c. State lands – *school lands, etc.*	027				3 ☐	4 ☐
d. Indian lands – *tribal or reservation, leased*	028		1 ☐	2 ☐	3 ☐	4 ☐
e. Federal lands – *include leased acreage of Taylor Grazing lands (See Leaflet)*	029				3 ☐	4 ☐

10. Any grazing permits on a per-head basis – *Forest service, Taylor Grazing, etc.* — 030 1 ☐ Yes 2 ☐ No — 031 Acres, if known — 032 Number of head

Before continuing *Please read*

Please read . . .

You may be able to skip most of this form if –

a. All the land you own or rent is rented to someone else

b. There were no crops or livestock in 1969 on the land reported in item 4

Before continuing please read "SHOULD YOU COMPLETE THIS FORM?" in Leaflet, Section 1, Part C.

Section 2 – LOCATION of agricultural activity in 1969

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

☐ No – *Complete this item*

☐ Yes – *Go to item 2 below*

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

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

2. Location within county of your principal agricultural operations.

Township, district, precinct, etc. – *See Leaflet, section 2.*

Section 3 – Land USE in 1969

The purpose of this section is to distribute all acres in this place among items 1 through 4.
Please read Leaflet, section 3, before answering item 1a.

Reminder: If the same land was used for two or more purposes, report that land only once – in the first item that applies.

1. Cropland

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* — 061 — Acres

b. Cropland used only for pasture or grazing — 062 — Acres

c. Cropland used for cover crops, legumes, and soil-improvement grasses, but not harvested and not pastured — 063 — Acres

d. Cropland on which all crops failed *(Exception: Do not report late land in orchards and vineyards on which the crop failed. Such acreage is to be reported in item 1a.)* — 064 — Acres

e. Cropland in cultivated summer fallow — 065 — Acres

f. Cropland idle — 066 — Acres

2. Woodland – *Include here all woodlots and timber tracts and cutover and deforested land with young timber growth.*

a. Woodland pastured — 067 — Acres

Please check: If the acres for item 3 do not agree with the acres shown in section 1, item 4, please read Leaflet, section 3, and check your entries.

b. Woodland not pastured — 068 — Acres

3. Other pastureland and rangeland – *Include here any pasture other than cropland and woodland pasture.*

a. Pastureland and rangeland improved by timing, fertilizing, seeding, irrigating, draining, or controlling weeds and brush — 069 — Acres

b. Pastureland and rangeland not improved — 070 — Acres

4. All other land – *Include here any land not reported above.*

a. Land in house lots, barn lots, ponds, roads, wasteland, etc. — 071 — 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.)* — 072 — Total acres

Section 4 – Has any LAND in this place been IRRIGATED at any time during the 5 years since January 1, 1965?

083

1 ☐ Yes → *Complete this section*

2 ☐ No – Go to Section 5

Land irrigated in 1969

1. How many acres of land in this place were irrigated at any time in 1969? None ☐ *If "None," go to Section 5* — 084 — Acres

2. How many acres of –

a. Cropland harvested *(reported in section 3, item 1a)* were irrigated? — 085 — Acres

b. Cropland used only for pasture or grazing *(reported in section 3, item 1b)* were irrigated? — 086 — Acres

c. Other pastureland *(reported in section 3, item 3a)* were irrigated? — 087 — Acres

d. Any other lands were irrigated? – *Specify land use* _____ — 088 — 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 2 above.)*

a. Sprinklers? — 089 — Acres

b. Furrows or ditches? — 090 — Acres

c. Flooding? — 091 — Acres

d. Subirrigation? *(Water applied below ground surface, or artificial control of ground water.)* — 092 — 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.)*

a. From a well or spring on this place? — 093 — 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)? — 094 — Percent

c. From water suppliers? *(Mutual, private, cooperative or neighborhood ditches, irrigation district, commercial company, municipal or community water system, or another farm)* — 095 — Percent

Give name and address of each water supplier.
(Use "Remarks," page 12 if more space is needed.)

1. _____ 2. _____

Estimated quantity of water used in 1969

5. Please estimate the quantity of water used for irrigation in 1969 – *(Report in the unit or units of measure most convenient for you. See Leaflet, section 4.)*

a. Acre-feet *(One acre-foot covers one acre, one foot deep)* — 096 — Acre-feet/Tenths — /10

b. Gallons *(Pumping capacity per minute X 60 minutes X hours operated in season)* — 097 — 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 — 098 — Inches

(2) Area covered — 099 — 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 wells 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	
	Tenel	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	.0	079	.0
2. Other pastureland *(reported in section 3, item 2a)* fertilized	080	081	.0	082	.0

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 8–25," 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 — or — 088	Bushels / 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	.0	097	.0

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 — or — 100	Bushels / Pounds	101
2. Sorghums for silage	102	103	Tons, green weight	104
3. Sorghums cut for dry fodage 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	.0	112	.0

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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	8	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	Commercial fertilizer used: Dry, Whole tons	Commercial fertilizer used: Dry, Tenths	Commercial fertilizer used: Liquid or gas, Whole tons	Commercial fertilizer used: Liquid or gas, Tenths
1. Irish potatoes	160	1 Hundredweight	2	3	4		5	
2. Sweetpotatoes	161	1 Bushels	2	3	4		5	
3. Tobacco – all types	162	1 Pounds	2	3	4		5	

Section 14 – Was any HAY or GRASS SILAGE harvested from this place in 1969?

☐ Yes – *Complete this section*

☐ No – *Go to Section 15*

If two or more cuttings were made from the same field, REPORT ACRES ONLY ONCE, but report total tons of all cuttings.

	Acres harvested	Quantity harvested	Acres irrigated
1. Alfalfa and alfalfa mixtures for hay or dehydrating	170	1 Tons, dry	2
2. Clover, timothy, and mixtures of clover and grasses for hay	171	1 Tons, dry	2
3. Small grain hay	172	1 Tons, dry	2
4. Lespedeza for hay	173	1 Tons, dry	2
5. Coastal Bermuda grass for hay	174	1 Tons, dry	2
6. Wild hay	175	1 Tons, dry	2
7. Other hay – *Sudan grass, sorghum-sudan crosses, soybean, cowpea, peanut, etc.*	176	1 Tons, dry	2
8. Grass silage	177	1 Tons, green	2
9. Hay crops cut and fed green	178	1 Tons, green	2

	Acres fertilized	Fertilizer used: Dry, Whole tons	Fertilizer used: Dry, Tenths	Fertilizer used: Liquid or gas, Whole tons	Fertilizer used: Liquid or gas, Tenths
10. Commercial fertilizer used on these crops	179	180		181	

Section 15 – Were any FIELD SEEDS harvested from this place in 1969? *(See Leaflet, section 15.)*

☐ Yes – *Complete this section*

☐ No – *Go to Section 16*

	Acres harvested	Quantity harvested	Acres irrigated
1. Red clover seed	190	1 Pounds, clean seed	2
2. Alfalfa seed	191	1 Pounds, clean seed	2
3. Lespedeza seed	192	1 Pounds, clean seed	2
4. Timothy seed	193	1 Pounds, clean seed	2
5. Bromegrass seed	194	1 Pounds, clean seed	2
6. Orchardgrass seed	195	1 Pounds, clean seed	2
7. Sweetclover seed	196	1 Pounds, clean seed	2
8. Other field seeds – *Enter name and No. from list below.*		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	Fertilizer used: Dry, Tenths	Fertilizer used: Liquid or gas, Whole tons	Fertilizer used: Liquid or gas, Tenths
9. Commercial fertilizer used on field seeds *(See Leaflet, section 15.)*	219	220		221	

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: Dry – 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			Pounds
2. Peaches, clingstone	241	/10			Pounds
3. Peaches, freestone	242	/10			Pounds
4. Pears, Bartlett	243	/10			Pounds
5. Pears, other than Bartlett	244	/10			Pounds
6. Cherries, tart	245	/10			Pounds
7. Cherries, sweet	246	/10			Pounds
8. Avocados *(See Leaflet, section 17)*	247	/10			Pounds
9. Dates	248	/10			Pounds
10. Grapes, American type	249	/10			Pounds
11. Grapes, European type					
a. Raisin varieties – *Report quantity harvested in one unit only – either tons fresh or tons dry*	250	/10			Tons, fresh / Tons, dry
b. Table varieties	251	/10			Tons
c. Wine varieties	252	/10			Tons
12. Plums	253	/10			Pounds, fresh
13. Prunes – *Report quantity harvested in one unit only – either pounds fresh or tons dry*	254	/10			Pounds, fresh / Tons, dry
14. Apricots	255	/10			Tons
15. Olives *(See Leaflet, section 17)*	256	/10			Tons
16. Figs – *Report quantity harvested in one unit only – either pounds fresh or tons dry*	257	/10			Pounds, fresh / Tons, dry

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

Section 18 – Were there any CITRUS FRUIT TREES on this place in 1969? *(See Leaflet, section 18.)*

☐ Yes – *Complete this section*

☐ No – *Go to Section 19*

	Trees of all ages: Acres	Tenths	Number not of bearing age	Number of bearing age	Quantity harvested in 1968–69 from bloom of 1968
1. Valencia oranges	270	/10			Field boxes
2. Navel oranges	271	/10			Field boxes
3. Temple oranges	272	/10			Field boxes
4. Other oranges	273	/10			Field boxes
5. Tangerines and mandarins	274	/10			Field boxes
6. Tangelos	275	/10			Field boxes
7. Grapefruit	276	/10			Field boxes
8. Lemons	277	/10			Field boxes
9. Limes	278	/10			Pounds
10. Kumquats	279	/10			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			Tons
2. Almonds	281	/10			Tons
3. Pecans, improved	282	/10			Pounds
4. Pecans, wild and seedling	283	/10			Pounds
5. Filberts and hazelnuts	284	/10			Pounds
6. Tung nuts	285	/10			Pounds or bulk
7. Other [nut] and nut trees – Give name	286	/10			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				Pounds		
2. Raspberries, red	291				Pounds		
3. Raspberries, black	292				Pounds		
4. Cranberries	293				100-lb. barrels		
5. Other berries – Enter name and No. from list below							
Name _____ No. ____					Pounds		
Name _____ No. ____					Pounds		

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		304		305	

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				
2. Sweet corn	311				
3. Cucumbers and pickles	312				
4. Watermelons	313				
5. Snap beans, bush and pole	314				
6. Dry onions	315				
7. Lettuce and romaine	316				
8. Asparagus	317				
9. Cantaloups, Persians, and muskmelons	318				
10. Sweet peppers, except pimientos	319				
11. Green peas	320				
12. Cabbage	321				
13. Squash	322				
14. Green lima beans	323				
15. Other vegetable crops – Enter name and No. from list below					
Name _____ No. ____					
Name _____ No. ____					

Name	No.	Name	No.	Name	No.	Name	No.
Artichokes	334	Cauliflower	340	Hot peppers	346	Spinach	352
Beets	335	Celery	341	Kale	347	Turnips	353
Blackeyes and other green cowpeas	336	Eggplant	342	Mustard greens	348	All other vegetables (pimientos, turnip greens, etc.) – Write name above	354
Broccoli	337	Escarole, endive, and chicory	343	Pumpkins	349		
Brussels sprouts	338	Garlic	344	Radishes	350		
Carrots	339	Honeydew melons	345	Shallots and green onions	351		

	Acres fertilized – Report tenths of acres	Tenths	Fertilizer used – Dry – Whole tons	Tenths	Fertilizer used – Liquid or gas – Whole tons	Tenths
16. Commercial fertilizer used on vegetables, sweet corn, or melons	355		356		357	

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 $	

FORM 69-A1 (24) (8-9-70)

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

3. Was any whole milk sold to plants or dealers in 1969? 485 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
	580	581

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

☐ Yes – *Complete this section*

☐ No – Go to Section 31

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

	Production contract or agreement						Marketing or sales contract or agreement						Mark (X) as many columns as apply for each item furnished by the contractor							Amount received from contractor for each product
	Co-op	Processor	Dealer	Marketing organization	Co-op	Other		Credit	Labor	Equipment	Seed	Feed	Other	Marketing facilities		CENTS NOT REQUIRED Dollars	Cents
1. Poultry and eggs	1	2	3	4	5	6	540	1	2	3	4	5	6		542	$	
2. Dairy products	1	2	3	4	5	6	544	1	2	3	4	5	6	7	546	$	
3. Cattle	1	2	3	4	5	6	547	1	2	3	4	5	6	7	548	$	
4. Hogs and other livestock	1	2	3	4	5	6	550	1	2	3	4	5	6	7	551	$	
5. Vegetables – melons, etc	1	2	3	4	5	6	553	1	2	3	4	5	6	7	554	$	
6. Fruits, citrus, nuts, or berries	1	2	3	4	5	6	556	1	2	3	4	5	6	7	557	$	
7. Other crops – sugar beets, peanuts, etc	1	2	3	4	5	6	559	1	2	3	4	5	6	7	560	$	

E 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 pickers-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 custom work 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 $	
			Dollars	Cents		
a. Gasoline for the farm business			643 $			
b. Diesel fuel for the farm business			644 $			
c. LP gas, butane, and propane for the farm business			645 $			
d. Motor oil, grease, piped gas, kerosene, and fuel oil for the farm business			646 $			
6. Hired farm labor – *Include all money paid in cash for farm labor including payments to family members, and for Social Security taxes. (Do not include housework, customwork, and contract work.)*					647 $	
7. Contract labor – *Include expenditures primarily for labor, such as harvesting of fruit, vegetables, berries, etc., performed on a contract basis by a contractor, a 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 $	

FORM 69-A1(34) (5-9-69)

Section 35 – MARKET VALUE, before taxes and expenses, of agricultural products sold from this place in 1969 – crops, livestock, livestock products, etc.

Include market value of landlord's and contractor's share. *(See Leaflet, section 35.)*

	CENTS NOT REQUIRED Dollars	Cents
1. Grains – corn for grain, small grains, soybeans for beans, grain sorghums, cowpeas for peas, dry beans, and dry peas	660 $	
2. Tobacco	661 $	
3. Cotton and cottonseed	662 $	
4. Field seeds, hay, forage, and silage	663 $	
5. Other field crops – peanuts, Irish potatoes, sweetpotatoes, sugar beets, sugarcane, pineapples, popcorn, mint for oil, hops, etc. – *Specify* _____	664 $	
6. Vegetables, sweet corn, and melons *(Do not include Irish potatoes and sweetpotatoes.)*	665 $	
7. Fruits, nuts, and berries – apples, berries, citrus, grapes, peaches, pecans, pears, etc.	666 $	
8. Poultry and poultry products – broilers, other chickens, eggs, ducks, turkeys, etc.	667 $	
9. Dairy products – milk, cream, etc. *(Report goat dairy products in item 13.)*	668 $	
10. Dairy cattle and calves	669 $	
11. Other cattle and calves	670 $	
12. Hogs, sheep, and goats – *Include pigs, lambs, wool, and mohair.*	671 $	
13. Other livestock and livestock products – horses, mules, fur-bearing animals, bees, honey, goat dairy products, etc. – *Specify* _____	672 $	
14. Nursery and greenhouse products sold – *Add dollars reported in section 22 and enter total here.*	673 $	
15. Forest products sold – *Add dollars reported in section 24 and enter total here.*	674 $	
16. Total market value of all agricultural products sold, before taxes and expenses – *Add dollars for items 1 through 15 and enter total here* →	675 $	

Section 36 – FARM-RELATED INCOME received in 1969

Report amount received before taxes and expenses.

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

Section 37 – Type of ORGANIZATION

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

690

1 ☐ Individual or family farm, excluding partnership and corporation

2 ☐ Partnership, including family

Corporation, including family *(Do not include co-ops.)*

3 ☐ 10 or fewer shareholders

4 ☐ More than 10 shareholders

5 ☐ Other – *Specify*

For example: Estate or trust, Indian reservation, prison farm, grazing association, co-operative, etc.

Section 38 – FARM OPERATOR CHARACTERISTICS

1. Does the operator – the person in charge of the farm or ranch operations – live on this place? 691 — 1 ☐ Yes 2 ☐ No

2. Year operator began to operate any part of this place 692 _____ Year

3. Operator's age 693 _____ Years old

4. Race – *Mark (X) the appropriate box.* 694 — 1 ☐ White 2 ☐ Negro or black 3 ☐ Indian (Amer.) 4 ☐ Other

5. Number of days operator worked off this place in 1969 – *Include work at a nonfarm job, business or profession, or on someone else's farm. (Do not include exchange work.) – Mark (X) the appropriate box.*

695 — 1 ☐ None 2 ☐ 1–49 days 3 ☐ 50–99 days 4 ☐ 100–199 days 5 ☐ 200 days or more

Section 39 – SIGNATURE of person filling this report – *Please check your answers, then sign below.*

Name _____ 700 Date _____ 701

Telephone: Area code | Number

Remarks – *Attach separate sheet, if needed.*

Short Report Form

FORM 69-A2(S)
(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 sublet 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 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. What kind? _____	887	888
	867	868

9. Litters of pigs farrowed on this place between –	Number of litters
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 10; 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

Telephone: 976 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,

Vern Breen

J. Thomas Breen, Chief
Agriculture Division

NOTE: If you write to us, please use the Census File Number shown on the address label.

THIS IS YOUR LEAFLET GUIDE
Through the 1969 Census of Agriculture
Need Help? Use These Leaflet Notes

Leaflet Introduction

FIRST, SOME GENERAL INFORMATION

- The enclosed Census report form is being used by farms and ranches throughout the entire United States. Because it is meant for use in all parts of the country, it may contain sections and inquiries which do not apply to you. Where this is the case, you can simply mark the "No" box and go on to the next section.

- If a section contains inquiries that apply to you, it may be helpful to read all the items in the section before you start to supply the information. A look at the section as a whole will show what is to be reported and where it should be written.

- You will also find that there are items within sections you may not need to read, beyond noting the subject with which they deal. For instance, item 9 in section 1 asks several questions about landlords. If you did not rent any land from others, you can skip all of the detail in item 9 and go to item 10.

- There is a possibility that you may receive more than one envelope containing a census report form for this place (a duplicate, or in your wife's name, your partner's name, etc.). If this should happen, please fill out **one** form only. Mark the extra form or forms with the Census File Number of the form you complete (*for example,* "Extra—See No. **86312 09812**") and return the extras in the envelope with the completed report. There is a "File Copy" enclosed in each envelope; this is for your use and should **not** be returned to the Bureau of the Census.

  If your wife, or a partner, runs a separate agriculture operation of her or his own, it should be reported on a separate form.

HOW TO MARK YOUR ANSWERS

- Please put your answers **only** in the **unshaded answer spaces.** Write any explanations and comments in the shaded areas to the left of the answer spaces or in the "Remarks" space on page 12 or on a separate sheet.

- If your answer to an item is "No" or "None," please leave the answer spaces blank; except for the few places where a small answer box is provided, as for "None" in section 1. Please mark an answer of "Yes," "No," or "None" with an X in the box.

- If you do not have exact figures available, please report your best estimate. You may mark the answer "est." (for "estimated") if you wish.

- For all dollar items, we need only whole dollars, although a "cents" column is provided for those who wish to use it. If you prefer to report both dollars and cents, be sure to write the cents in the "cents" column to avoid the risk that they be mistaken for dollars. For example $1714.45 should be reported as

CENTS NOT REQUIRED	
Dollars	Cents
592 $ 1714	

or as

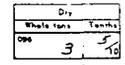
CENTS NOT REQUIRED	
Dollars	Cents
612 $ 1714	45

but **not as**

CENTS NOT REQUIRED	
Dollars	Cents
630 $1714	45

Do **not** include fractions in your answers except where called for. Where fractions are called for, report the fraction in tenths of the whole number, and enter the fraction in the "tenths" part of the answer space. Some common fractions which you can report in "tenths" are:

Report	1/8 as 1/10	3/8 as 4/10	5/8 as 6/10
	1/6 as 2/10	5/6 as 8/10	
	1/4 as 2/10	3/4 as 8/10	
	1/3 as 3/10	2/3 as 7/10	

Example for 3½ tons of fertilizer 

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.

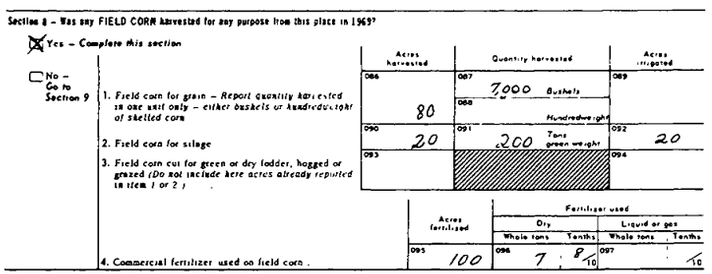
CROPS, GENERAL—Continued Report in each section only the crops called for there. For example, field corn is to be reported in section 8, wheat in section 10, Irish potatoes in section 13, and vegetables for sale in section 21. Section 23 is the place to report any crop not asked for in sections 8-22.

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 here acres already reported in item 1 or 2)	093:		094:

	Acres fertilized	Fertilizer used – Dry: Whole tons	Dry: Tenths	Liquid or gas: Whole tons	Liquid or gas: Tenths
4. Commercial fertilizer used on field corn	095: 100	096: 7	8/10	097:	10

a. Item 1 calls for grain or seed, so he entered 80 in the "Acres harvested" column and 7,000 in the bushels space in the "Quantity harvested" column. The 80 acres for grain were not irrigated so he made no entry in the "Acres irrigated" column.
b. For item 2, Corn for silage, he entered 20 acres harvested, 200 tons quantity harvested, and 20 acres irrigated.
c. Since letting the cattle graze was a secondary use of land already harvested, he did **not** make any entry in item 3.
d. In item 4, he entered 100 for "Acres fertilized," entered 7 for whole tons, and 8 for tenths in the "Dry" space.

CROPS, GENERAL Continued

• COMMERCIAL FERTILIZER

For each crop, report the number of acres fertilized in 1969, and report the total tons and tenths of tons used in all applications. Report the total weight of the fertilizer, including filler. Report anhydrous ammonia in the "Liquid or gas" column.

If you bought fertilizer on an analysis basis and do not know the total tons used, the following example will show you how to estimate the total tons of fertilizer.

Example 1: A farmer fertilized 70 acres of corn at the rate of 100 pounds of N (nitrogen) per acre and used an analysis of 33-0-0, as recommended by the fertilizer dealer.

To find the total tons of fertilizer used including filler:

1. Divide the 100 pounds of nitrogen by the percent of nitrogen in the analysis, in this case 33, to get the total pounds of fertilizer per acre.
2. Multiply the pounds per acre (obtained in step 1) by 70 acres to get total pounds of fertilizer used.
3. Convert pounds to tons by dividing by 2,000.

(1) $\frac{100 \text{ (pounds of N)}}{.33 \text{ (\% of N in analysis)}} = \frac{10{,}000}{33} = 303$ (lbs. per acre)
(2) 303 x 70 (acres) = 21,210 pounds.
(3) 21,210 ÷ 2,000 = 10 6/10 tons.

If you don't know the percent analysis of nitrogen, but do know the phosphorus (P_2O_5) or potash (K_2O), work the estimate in the same way as when nitrogen is the known factor.

If you know how much fertilizer was applied per acre, but don't know the total tons, use the method in this example.

Example 2: Sixty-five acres of corn were fertilized with 150 pounds of fertilizer per acre.

To find the total tons of fertilizer used, multiply the 65 acres fertilized times the 150 pounds of fertilizer used per acre. This gives the total pounds of fertilizer used. Then divide by 2,000 to get the total tons.

a. Multiply 65 acres fertilized by 150 pounds of fertilizer per acre to get 9,750.
b. Divide 9,750 total pounds of fertilizer by 2,000 to get 4.875.
c. Enter 4 9/10 tons.

• TWO OR MORE CROPS HARVESTED FROM THE SAME LAND

Example 1. A farmer had a 20-acre field:

a. He harvested oats from the 20 acres in 1969.
b. He then planted the 20 acres in soybeans and harvested them during the same year.

He should report:

1. The 20 acres of oats in section 10, item 4.
2. The 20 acres of soybeans in section 11, item 1.

CROPS, GENERAL— Continued

In such a case the acres of crops harvested may be greater than the acres of land reported in item 1a of section 3 (land use).

Example 2: A 10-acre field of red clover was cut for hay in 1969.

The same 10 acres was later harvested for seed.

1. Ten acres for hay should be reported in section 14, item 2.
2. Ten acres for seed should be reported in section 15, item 1.

• INTERPLANTED CROPS AND "SKIP-ROW" PLANTING

If you grew two crops in alternate strips in the same field at the same time, report for each crop the part of the field used for that crop.

Example 1: If a 40-acre tract of land was planted in cotton and soybeans, with two rows of cotton followed by an area of the same width planted in soybeans for beans, 20 acres should be reported for beans in section 11, item 1, and 20 acres should be reported for cotton in section 12, item 1.

Example 2: If you planted "skip" rows in soil-improvement crops, report the harvested portion of the field in the proper crop item and in section 3, item 1a, and the soil-improvement acreage in section 3, item 1c.

Example 3: If you left "skip" rows idle, report the harvested portion of the acres in the proper crop item and in section 3, item 1a, and the idle acres in section 3, item 1f.

• CROPS HARVESTED IN ORCHARDS

If approximately 4 acres of tomatoes were grown among the trees in a 10-acre apple orchard, you'd still report all 10 acres as orchard acres in section 16, item 1, and also as apple acreage in section 17, item 1. Report the 4 acres of tomatoes in section 21, item 1.

• REPORTING UNIT FOR QUANTITY HARVESTED

The units of measure given on the report form for quantity of each crop harvested are, in general, those most commonly used throughout the country. For corn, grain sorghums, rice, grapes, prunes, and figs, a choice of two or more units is provided.

If you happen to use in your records a unit different from what is printed on the form, please convert your figure on quantity harvested, to the unit shown. For your convenience, we have printed table 1 at the end of this leaflet, showing approximate weight per unit for the crops most frequently reported. Use these if you do not have more accurate information available.

Now you will want to start filling out the crops sections of the report form, referring to this leaflet, if necessary.

SECTION 14

HAY AND SILAGE HARVESTED FROM THE SAME LAND

If you made one cutting of alfalfa for hay and another cutting for green feed, report the acres for the alfalfa cut for hay in item 1 of section 14, and report the acres again for hay crops cut and fed green in item 9 of the same section.

SECTION 15 — **FIELD SEEDS**

The acres of land harvested for field seeds often will have been reported in section 14 because hay also was cut from the same land. If you fertilized the fields for the general purpose of getting better production of both hay and seed, report the "acres fertilized" and the quantity of fertilizer used only in section 14, item 10. But if you

Item 9 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.

SECTIONS 16-19, GENERAL — **ORCHARDS - FRUIT TREES, NUT TREES, AND GRAPEVINES**

In counting the combined total of trees and vines, include those for home use as well as those maintained for sale of the production.

Include land in trees that, because of weather damage, did not bear in 1969. Also include orchard and grove acreage from which the crop was not harvested because of unsatisfactory prices, labor shortage, etc. Do **not** include acres in trees or vines that have been abandoned.

If fruit and nut trees were planted in borders or were interplanted among other crops, estimate the orchard acreage by dividing the total number of such trees by the usual number of such trees per acre in your locality.

When you need to estimate the acres in fruit and nut trees, first find the planting distance between trees, then divide the total number of trees by the number per acre that corresponds with the planting distance, as given in the following table. The result represents the approximate acreage. *For example,* 700 trees planted 25 feet x 25 feet apart, (70 trees per acre) would represent 10 acres.

Number of fruit and nut trees per acre

Planting distance (feet)	Number per acre	Planting distance (feet)	Number per acre
8 x 8	680	22 x 24	82
8 x 10	545	24 x 24	75
8 x 12	454	25 x 25	70
9 x 9	538	26 x 26	64
10 x 10	436	27 x 27	60
10 x 12	363	28 x 28	56
12 x 12	302	28 x 30	52
12 x 14	259	30 x 30	48
14 x 14	222	32 x 32	43
15 x 15	194	35 x 35	35
16 x 16	170	36 x 36	34
18 x 18	134	40 x 40	27
18 x 20	121	40 x 45	24
18 x 22	110	45 x 45	22
20 x 20	109	45 x 50	19
20 x 22	99	50 x 50	17
20 x 24	91	55 x 50	16
22 x 22	90	60 x 60	12

SECTION 17 — **NONCITRUS FRUIT TREES OR GRAPEVINES**

Item 8 Avocados - In California, report the quantity harvested between October 1, 1968, and September 30, 1969. In Florida, report the quantity harvested or to be harvested between July 1, 1969, and February 28, 1970.

Items 10 and 11 Grapes - Report raisin grapes on either a fresh-weight or dry-weight basis, according to how you sold them. If you sold raisin grapes by both methods, please convert to one basis. One pound of raisins usually equals about 4 3/10 pounds of fresh grapes. Report all other grapes on a fresh-weight basis.

Please separate the European-type grapes among items 11a, 11b, and 11c of section 17 on the basis of variety and **not** on the basis of use. Some of the common varieties are as follows:

11a. Raisin varieties - Black Corinth, Muscat, Sultana, and Thompson Seedless.
11b. Table varieties - Emperor, Malaga, Red Malaga, Ribier, and Tokay.
11c. Wine varieties - Alicante Bouschet, Carignane, Grenache, Mission, Palomino, Petite Sirah, and Zinfandel.

Item 15 Olives - In California and Arizona, report the quantity harvested or to be harvested from the bloom of 1969 for the 1969-70 harvest season - September 15, 1969, to about February 28, 1970. In all other States report the total 1969 crop.

SECTION 19 — **NUT TREES**

Item 4 Pecans - Improved pecans refer to pecan trees that have been budded, grafted or top worked. Consider all other pecan trees as wild or seedling, whether grown in orchards, pastures, etc.

Item 6 For quantity of tung nuts harvested, report pounds in the husk. For all other tree nuts, report quantity in the shell.

Item 7 Report planted black walnuts in item 7. Do not report wild black walnuts.

SECTION 21 — **VEGETABLES, SWEET CORN, OR MELONS**

Report vegetable crops harvested in the calendar year 1969 for all States except Florida. For Florida, report any vegetable crops that were harvested between October 1, 1968, and September 30, 1969.

Report the entire acreage of each vegetable crop harvested. For example, if you harvested three acres of radishes from a field in 1969, then replanted the field to radishes and harvested the three acres again, report 6 acres harvested in section 21, item 15, No. 350. (If crops are grown, such as radishes, which are included in the "Other vegetable crops" list, below item 15 in section 21, write the name of the crop and the code number (Radishes....350) in the spaces provided in item 15.) If each crop of radishes was fertilized, report only 3 acres fertilized but report the total tons of all fertilizer used.

SECTION 22

NURSERY OR GREENHOUSE PRODUCTS GROWN FOR SALE

Item 6 — **Mushrooms** - Report the square feet of bed space used in 1969, multiplied by the number of times it was harvested. Do not report the total floor space of the building or other area where the mushrooms were grown. *For example,* if you harvested two crops of mushrooms from an area of 20,000 square feet of bed space, report 40,000 square feet of area used.

SECTION 23

OTHER CROPS

In addition to the crops named in this section, also use section 23 to report any crops harvested that have not been accounted for in sections 8-22.

Sugarcane - The sugarcane growing season differs in each of the three growing areas in the United States. Report acres harvested (or to be harvested) during the current cutting season, as follows:

In Florida, November 1969 through April 1970.
In Louisiana, October 1969 through December 1969.
In Hawaii, October 1, 1968, through September 30, 1969.

In Florida and Louisiana, report acres of sugarcane planted for harvest later than the current cutting season, as cropland idle, in section 3, item 1f. For Hawaii, special provision is made on the form for reporting sugarcane planted for future harvest.

SECTION 24

FOREST PRODUCTS SOLD

Report here, all forest products sold from this place in 1969, regardless of who made the sales. For example, sales made by the landlord should be included.

SECTIONS 25-29, GENERAL

POULTRY, CATTLE, HOGS, SHEEP, OTHER LIVESTOCK

These items deal with the livestock and poultry on this place or sold from this place in 1969, regardless of ownership. If livestock or poultry were fed on this place on a contract or on a custom basis, report them as sold if they were taken from this place in 1969. Animals or poultry owned by you that were not on this place at any time in 1969 because they were fed for you by someone else, such as in a feedlot or poultryhouse, are **not** to be included in this report; they should be accounted for on the agriculture census report for the feedlot, poultryhouse, etc.

Count as being on this place, animals that were owned by you or kept by you for others, but which on December 31, 1969, were on land used on a permit basis (national forestland; grazing district land; or rangeland administered by the Bureau of Land Management). See "Grazing permit," page 6 of this leaflet.

Do **not** include in your report any livestock or poultry on land that in 1969 was rented or leased to others. Your report should cover only the livestock and poultry on the "Acres in This Place" as reported in item 4 of section 1.

SECTION 25

CHICKENS, TURKEYS, OTHER POULTRY

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

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

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

SECTION 26

CATTLE AND CALVES

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

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

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

SECTION 27

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	Bushel	56
		(1-ton heads = 25 bu. grain)		
10	1-3	Wheat	Bushel	60
10	4	Oats	Bushel	32
10	5	Barley	Bushel	48
10	6	Rye	Bushel	56
10	8	Flaxseed	Bushel	56
10	9	Buckwheat	Bushel	48
10	10	Proso millet	Bushel	50
10	11	Emmer and spelt	Bushel	40
10	13	Safflower	Bushel	40
10	14	Mustard seed	Bushel	60
11	1	Soybeans for beans	Bushel	60
11	2	Peanuts for nuts:		
		Virginia type	Bushel	17
		Runners, S.E	Bushel	21
		Spanish	Bushel	25
11	3	Dry field and seed beans	Bushel	60
11	4	Dry lima beans	Bushel	56
11	5	Dry field and seed peas	Bushel	60
11	6	Cowpeas for dry peas	Bushel	60
11	7	Velvetbeans for beans (hulled)	Bushel	60
11	8	Mungbeans for beans	Bushel	60
12	1	Cotton:		
		Gross (seed cotton)	Bale	500
		Net (lint cotton)	Bale	480
		(1,500 lb. seed cotton = 1 bale)		
12	4	Popcorn:		
		Ear, husked	Bushel	70
		Shelled	Bushel	56
		(70 lb. ear corn, husked = 1 bu. shelled corn)		
12	5	Broomcorn	Bale	333
13	1	Irish potatoes	Bushel	60
		(1 bag = 1 hundredweight = 100 lb.)	Barrel	165
			Bag	100
13	2	Sweetpotatoes	Bushel	55
			Crate	50

Table 1 · Approximate Net Weight Per Unit—Continued

Section No.	Item No.	Crop	Unit	Pounds
14	1-7	Hay		
		(3 tons green = 1 ton dry)		
15	1	Red clover seed	Bushel	60
15	2	Alfalfa seed	Bushel	60
15	3	Lespedeza seed	Bushel	30
15	4	Timothy seed	Bushel	45
15	5	Bromegrass seed	Bushel	14
15	6	Orchardgrass seed	Bushel	14
15	7	Sweetclover seed	Bushel	60
17	1	Apples	Bushel	45
			Northwest box	44
			Fibreboard box, cell pack	40
17	2-3	Peaches	Bushel	48
			Lug box	20
			California fruit box	18
17	4-5	Pears:		
		California	Bushel	48
		Other	Bushel	50
		Western	Box	46
17	6-7	Cherries	Lug	20
			Campbell lug	16
17	8	Avocados	Lug	13
17	10	Grapes, American type	4-quart climax basket	6
			12-quart basket	20
17	11a	Grapes, European type–raisin varieties (1 lb. dried = 4 3/10 lb. fresh)		
17	11b	Grapes, European type–table varieties	Lug	28
			4-basket crate	20
17	12-13	Plums and prunes:		
		California	4-basket crate	30
		Other	½-bushel basket	28
17	13	Prunes		
		(California: 1 lb. dried = 2 7/10 lb. fresh)		
		(Other: 1 lb. dried = 3 to 4 lb. fresh)		
17	14	Apricots	Lug (Brentwood)	24
			4-basket crate	26
17	15	Olives	Lug	28
17	16	Figs, fresh	Box, single-layer	6
17	16	Figs		
		(California: 1 lb. dried = 3 lb. fresh)		
		(Other: 1 lb. dried = 4 lb. fresh)		