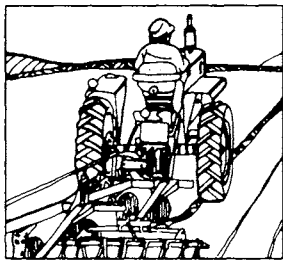
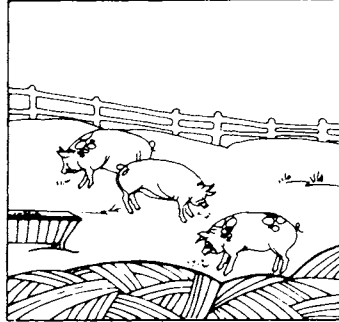


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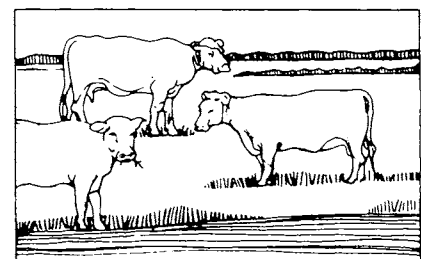
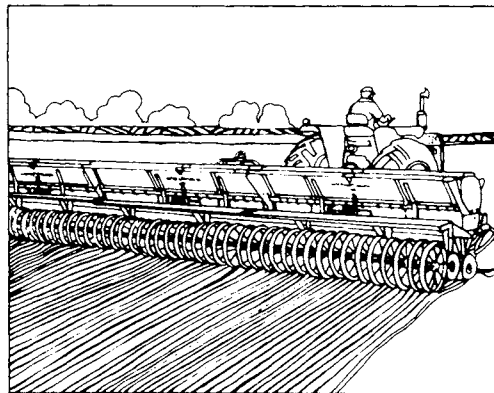
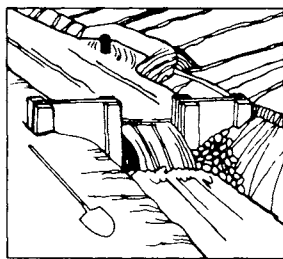
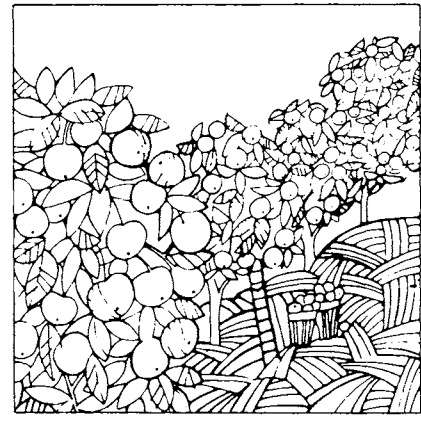
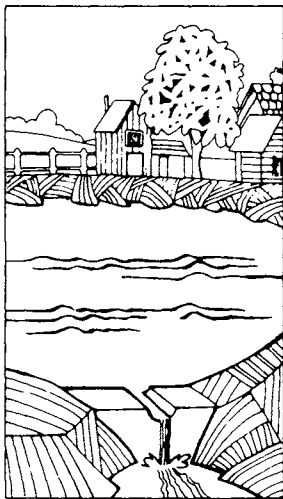
NEW YORK

Section 1. Summary Data

VOLUME I
AREA REPORTS



1969 CENSUS OF AGRICULTURE



Issued May 1972



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REPORTS OF THE 1969 CENSUS OF AGRICULTURE

Individual County Reports

These eight-page reports are issued for each county and State. They also appear as section 2 of volume 1 for the State to which they pertain. The tables contain totals for farms, land, production, expenses, income and sales, machinery and equipment, livestock, crops, and nursery, greenhouse, and forest products.

Volume I. Area Reports

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

Volume II. General Report

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

Volume III. Agricultural Services

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

Volume IV. Irrigation

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

Volume V. Special Reports

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

Data for NEW YORK are presented in 2 books:

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

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

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

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

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

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

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

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

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

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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. Boilenbacher, 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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Section 1

SUMMARY DATA

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Introduction

Authority, Area Covered, and Method

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

Definition of a Farm

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

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

Comparability of Data

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

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

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

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

Coverage of the 1969 Census

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

Census Forms Used

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

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

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

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

Use of Sampling

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

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

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

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

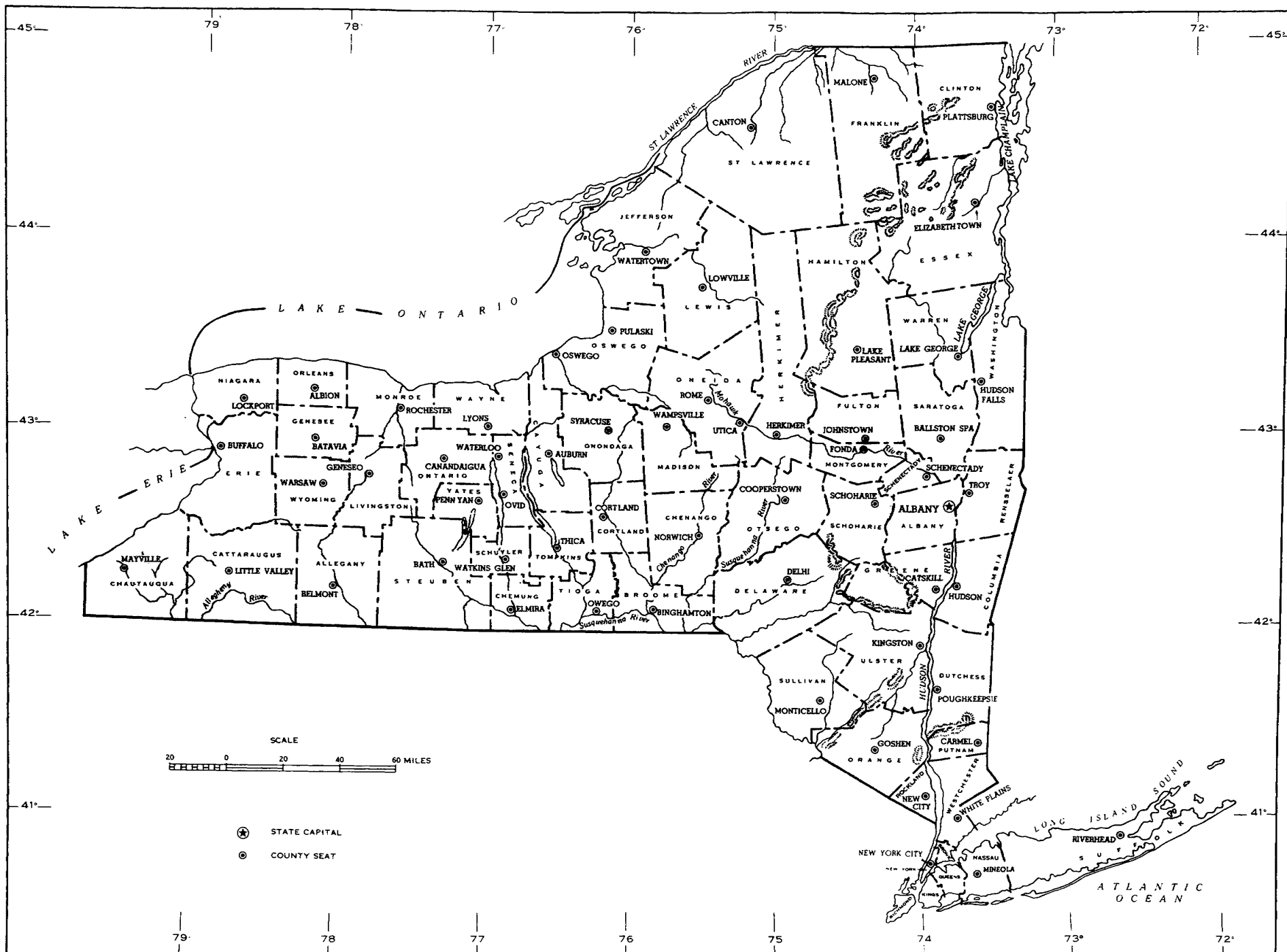
Abbreviations and Symbols

The following abbreviations and symbols are used throughout the tables:

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

NEW YORK

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 . .	51,909	66,510	34,404	44,808
Acres in farms total . .	10,148,359	12,275,500	8,372,844	10,351,821
per farm . .	195.5	184.6	243.3	231.0
Acres of harvested cropland total . .	3,835,623	4,742,750	3,496,595	4,296,004
per farm . .	73.9	71.3	101.6	95.9
Number of farms by size:				
1 to 49 acres	8,690	12,453	3,249	4,160
50 to 499 acres	40,281	50,862	28,351	37,583
500 acres and over	2,938	3,195	2,804	3,065
1,000 acres and over	390	392	366	372
Value of farms total . .	\$2,771,922,553	\$2,181,328,470	\$2,293,905,627	\$1,780,660,170
per farm . .	53,399	32,797	66,675	39,740
Value of machinery and equipment on farms total . .	\$639,728,317	(NA)	\$560,698,578	(NA)
per farm . .	12,324	(NA)	16,297	(NA)
Machinery and equipment on farms—specified items (number):				
Automobiles	57,766	84,442	40,321	58,680
Motortrucks (including pickups)	53,636	62,893	42,808	51,298
Tractors other than garden tractors and motortillers	122,645	136,305	98,400	111,318
Value of all farm products sold total . .	\$978,999,888	\$852,635,000	\$959,813,592	\$830,383,640
per farm . .	18,859	12,820	27,898	18,532
Crops total . .	244,732,371	242,259,967	235,983,811	231,433,730
per farm . .	4,715	3,642	6,859	5,165
Livestock, poultry, and their products total . .	730,980,496	601,928,420	720,804,210	591,215,111
per farm . .	14,082	9,050	20,951	13,194
Number of farms by value of agricultural products sold:				
Less than \$2,500	18,151	21,653	689	(NA)
Less than \$1,000	11,298	13,671	(NA)	(NA)
\$1,000 to \$2,499	6,853	7,982	(NA)	(NA)
\$2,500 and over (Classes 1-5)	33,715	44,808	33,715	44,808
\$2,500 to \$9,999	9,399	18,577	9,399	18,577
\$10,000 to \$39,999	18,645	22,930	18,645	22,930
\$40,000 and over	5,671	3,350	5,671	3,350
\$60,000 and over	2,636	1,632	2,636	1,632
\$100,000 and over	1,002	647	1,002	647
Value of agricultural products sold by farms having sales of —				
Less than \$2,500	\$15,371,273	\$18,381,140	\$722,412	(NA)
\$2,500 and over (Classes 1-5)	959,091,180	830,383,640	959,091,180	\$830,383,640
\$2,500 to \$9,999	53,652,871	109,302,142	53,652,871	109,302,142
\$10,000 to \$39,999	419,696,106	436,442,876	419,696,106	436,442,876
\$40,000 and over	485,742,203	284,638,622	485,742,203	284,638,622
\$100,000 and over	217,321,583	130,632,494	217,321,583	130,632,494
Farm production expenses—specified items:				
Commercially mixed formula feeds	\$160,651,449	\$166,255,000	\$158,393,821	\$161,953,851
Commercial fertilizer	33,399,774	34,337,500	32,262,228	32,927,732
Gasoline and other petroleum fuel and oil for the farm business	36,220,834	36,478,500	33,174,859	33,781,091
Farm labor, contract labor, machine hire and customwork	115,200,037	103,056,000	111,993,914	100,284,558

CHART 1A—ALL FARMS

CHANGES in the State's Agriculture: 1969 from 1964

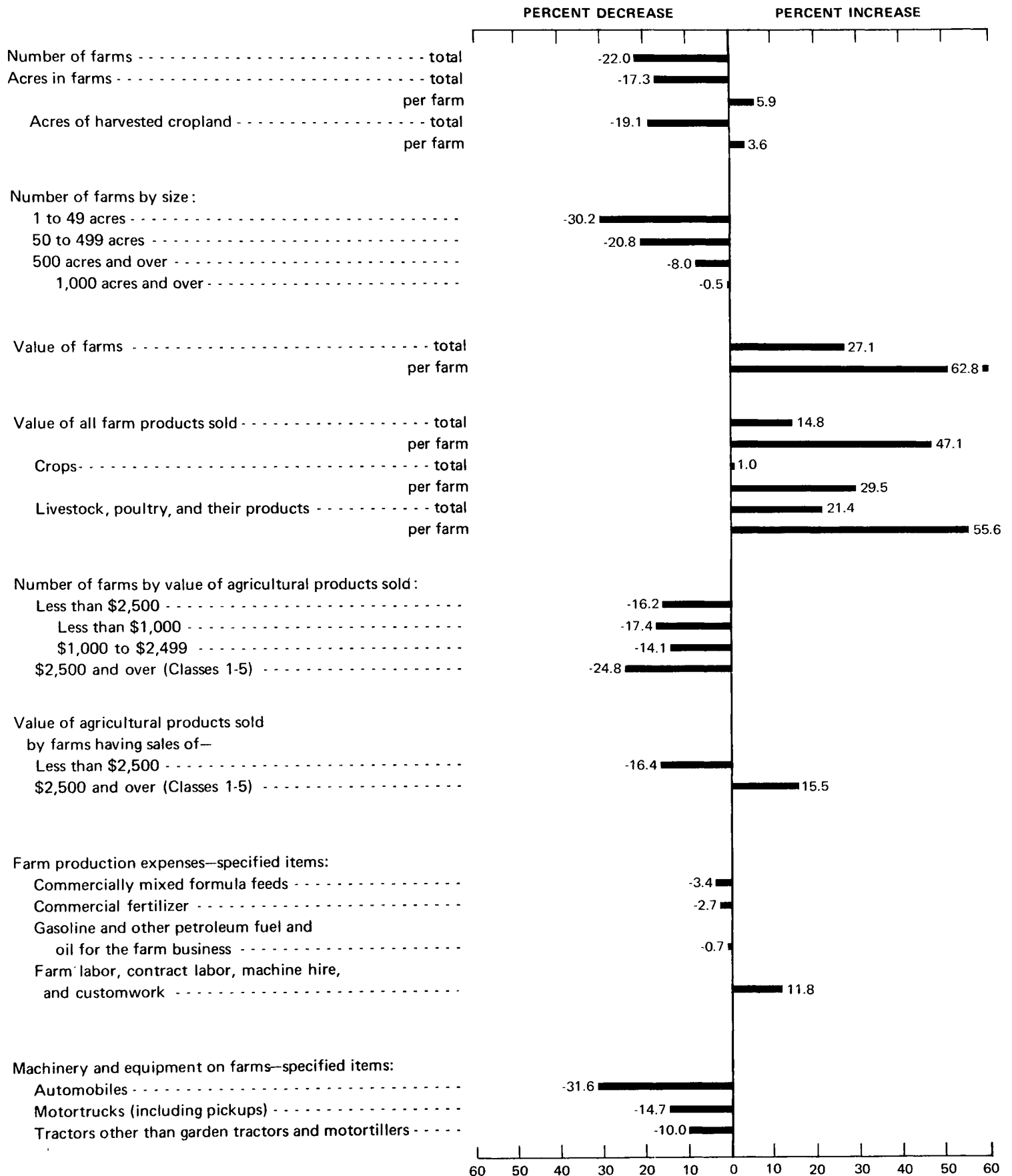


CHART 1B—CLASS 1-5 FARMS

CHANGES in the State's Agriculture: 1969 from 1964

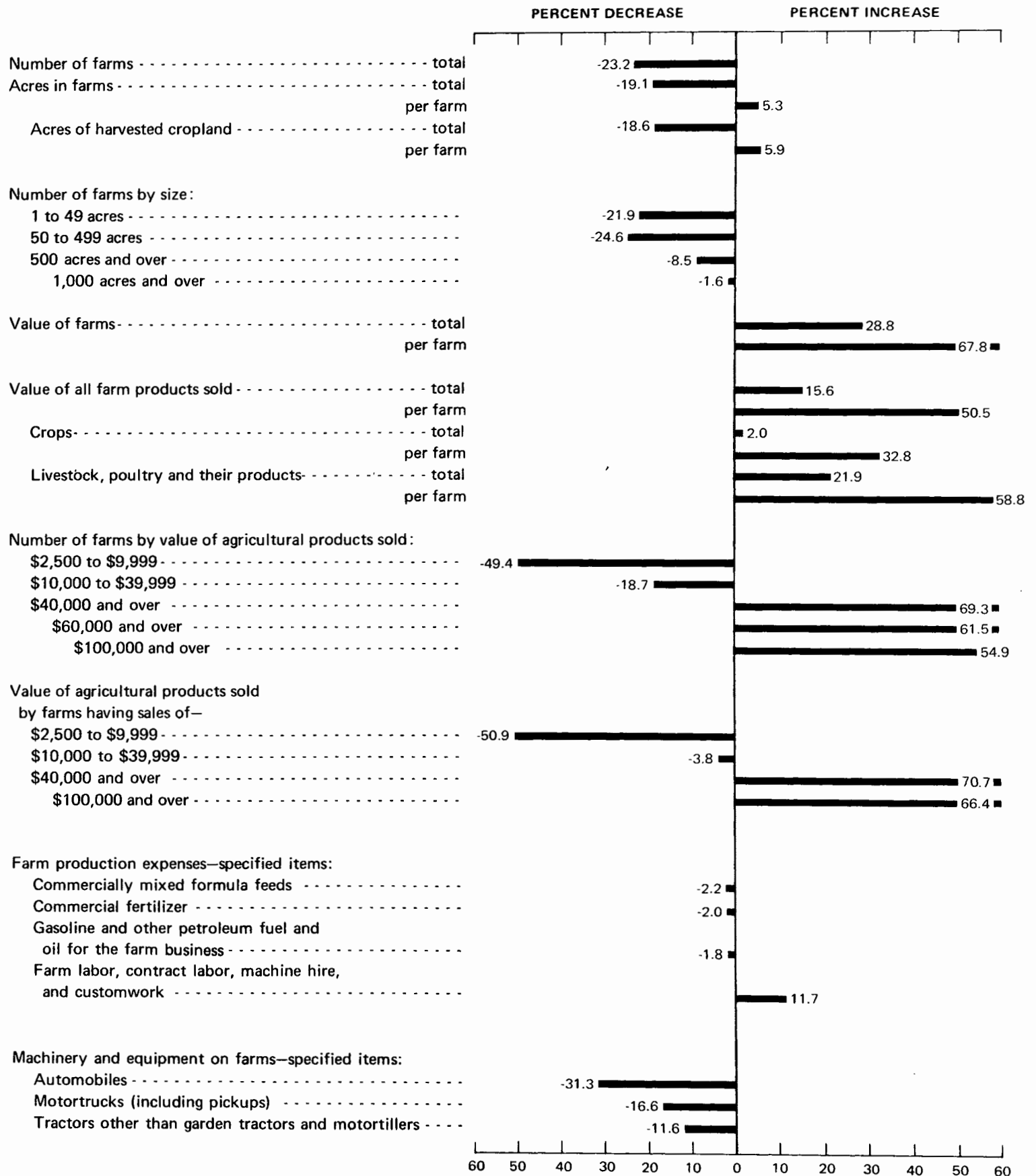


CHART 2

PROFILE of the State's Agriculture: 1969

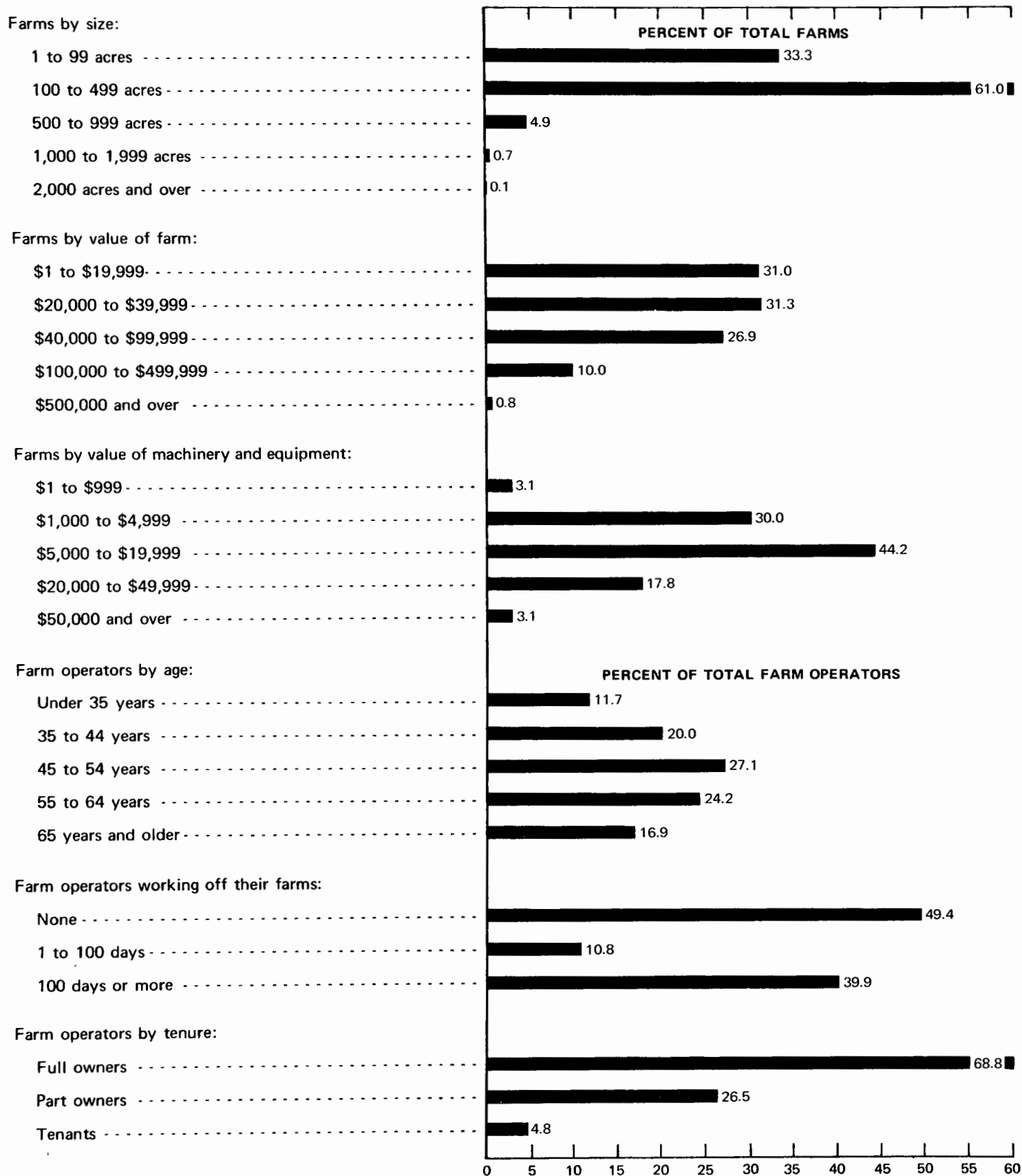
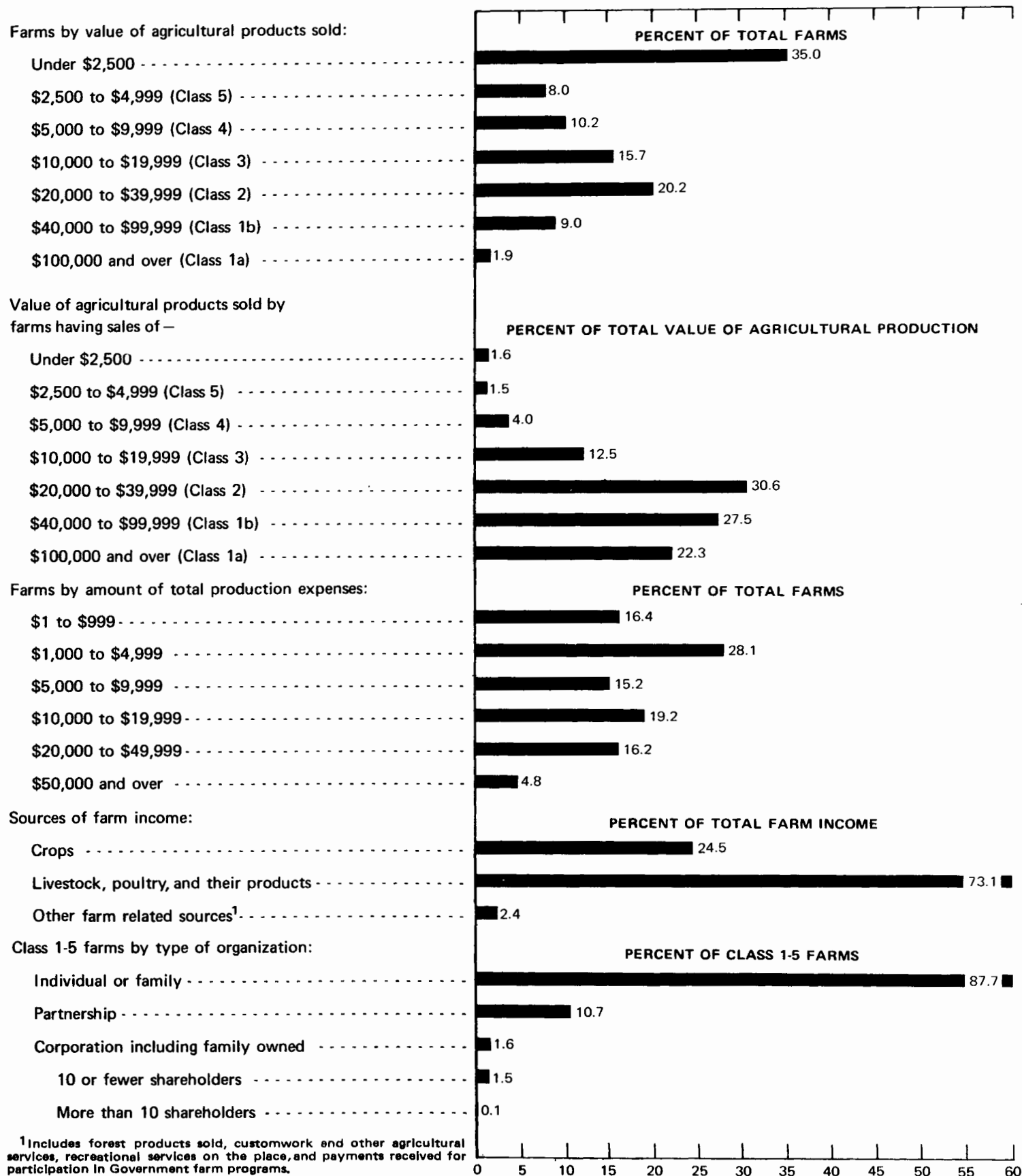


CHART 2

PROFILE of the State's Agriculture: 1969—Continued



Section 1

CHAPTER 1 STATE DATA

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ALL FARMS

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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	51 909	66 510	82 356	82	191	220
acres	10 148 359	12 275 308	13 489 516	10 225	25 596	21 025
Harvested cropland farms	46 518	61 978	75 830	62	(NA)	(NA)
acres	3 835 623	4 742 718	5 032 671	3 434	9 339	6 540
Full owners farms	35 699	44 782	58 081	58	140	185
acres	5 656 626	6 552 582	7 883 824	5 286	14 266	15 785
Harvested cropland farms	30 885	40 681	52 132	40	(NA)	(NA)
acres	1 791 000	2 219 830	2 653 456	1 222	3 837	4 660
Part owners farms	13 735	18 387	19 778	16	44	20
acres	4 080 572	4 999 281	4 727 000	4 049	9 947	3 675
Harvested cropland farms	13 424	18 181	19 556	14	(NA)	(NA)
acres	1 854 143	2 239 049	2 043 166	1 772	5 144	1 345
Tenants farms	2 475	3 092	3 948	8	7	15
acres	411 161	542 812	625 171	890	1 383	1 565
Harvested cropland farms	2 209	2 880	3 634	8	(NA)	(NA)
acres	190 480	227 913	265 008	440	358	535
Percent of tenancy	4.7	4.6	4.8	9.7	3.7	6.8
Farm operators by age groups						
Under 25 years	941	1 019	1 374	-	(NA)	(NA)
25 to 34 years	5 113	6 705	8 965	4	(NA)	(NA)
35 to 44 years	10 401	14 433	18 035	27	(NA)	(NA)
45 to 54 years	14 093	17 634	20 480	22	(NA)	(NA)
55 to 64 years	12 567	14 862	17 705	15	(NA)	(NA)
65 years and over	8 794	11 857	14 863	14	(NA)	(NA)
Average age	51.2	51.2	50.9	51.5	(NA)	(NA)
Farm operators by place of residence						
On farm operated	44 209	61 556	74 486	63	(NA)	(NA)
Not on farm operated	4 150	3 548	3 946	9	(NA)	(NA)
Farm operators reporting days of work off farm	24 954	28 853	37 005	51	(NA)	(NA)
1 to 49 days	3 850	6 983	9 059	10	(NA)	(NA)
50 to 99 days	1 453			5	(NA)	(NA)
100 to 199 days	3 227			10	(NA)	(NA)
200 days and over	16 424	21 870	27 946	26	(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	1 002	647	2 111
Class 1b-- " \$40,000 to \$99,999	4 669	2 671	
Class 2-- " \$20,000 to \$39,999	10 481	8 375	6 658
Class 3-- " \$10,000 to \$19,999	8 164	14 544	16 707
Class 4-- " \$5,000 to \$9,999	5 272	11 147	17 323
Class 5-- " \$2,500 to \$4,999	4 816	7 424	11 183
Class 6 (see text)	2 062	3 568	2 778
Part time (see text)	11 348	12 415	18 723
Part retirement (see text)	4 052	5 665	6 769
Abnormal (see text)	43	54	102
Market value of all agricultural products sold (see text) dollars	978 999 888	852 639 905	755 409 872
Average per farm dollars	18 859	12 820	9 172
Crops including nursery products and hay farms	27 795	(NA)	(NA)
dollars	244 732 371	242 259 967	194 930 817
Forest products farms	2 959	6 721	6 078
dollars	3 289 333	6 054 504	6 132 294
Livestock, poultry, and their products farms	36 363	(NA)	(NA)
dollars	730 978 184	601 928 420	554 346 761
Number of farms by value of agricultural products sold			
\$1 to \$249	4 757	5 409	(NA)
\$250 to \$499	2 588	3 373	(NA)
\$500 to \$999	3 953	4 889	(NA)
\$1,000 to \$1,499	2 949	3 313	(NA)
\$1,500 to \$1,999	2 113	2 540	(NA)
\$2,000 to \$2,499	1 791	2 129	(NA)
\$2,500 and over	33 758	44 857	(NA)
Farms with farm-related income from-			
Customwork and other agricultural services farms	4 109	(NA)	(NA)
dollars	6 103 006	(NA)	(NA)
Recreational services farms	614	724	(NA)
dollars	1 522 627	2 397 014	(NA)
Government farm programs farms	16 606	(NA)	(NA)
dollars	13 567 149	(NA)	(NA)

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

All Farms

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

Main table with multiple columns for years 1969, 1964, and 1959, detailing various farm production expenses like fertilizers, pesticides, and fuels.

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

All Farms

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

Table showing machinery and equipment on place, categorized by reporting farms and equipment manufactured in 1965 or later vs 1964 or earlier.

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

All Farms

Table 9. Summary of Selected Economic Class Groups: 1969

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

	Farms with less than \$2,500 value of sales						Abnormal
	All farms	Class 1-6 farms	Total	Class 6	Part time	Part retirement	
Farms and Land in Farms							
Farms number	51 909	36 466	17 462	2 062	11 348	4 052	43
percent	100.0	70.2	33.6	3.9	21.8	7.8	(2)
Land in farms acres	10 148 359	8 608 191	1 737 268	235 347	1 122 045	379 876	38 247
Average size of farm acres	195.5	236.0	99.4	114.1	98.8	93.7	889.4
Value of land and buildings dollars	2 771 922 553	2 357 979 615	448 048 031	64 073 988	286 610 562	97 363 481	29 968 895
Average per farm dollars	53 399	64 662	25 658	31 073	25 256	24 028	696 951
Average per acre dollars	273.13	273.92	257.90	272.25	255.43	256.30	783.56
Number of farms by value of farm							
\$1 to \$9,999	5 420	2 367	3 510	457	2 167	886	-
\$10,000 to \$19,999	10 678	5 594	5 707	623	3 690	1 394	-
\$20,000 to \$39,999	16 235	11 314	5 495	575	3 748	1 172	1
\$40,000 to \$69,999	10 326	8 768	1 794	239	1 152	403	3
\$70,000 to \$99,999	3 625	3 222	470	69	290	111	2
\$100,000 to \$149,999	2 608	2 359	297	55	196	46	7
\$150,000 to \$199,999	1 089	1 010	95	20	55	20	4
\$200,000 to \$499,999	1 510	1 433	82	20	43	19	15
\$500,000 and over	418	399	12	4	7	1	11
Owned and rented lands by farm operator:							
Land owned farms	49 508	34 591	16 843	1 968	10 894	3 981	42
acres	8 667 154	7 112 322	1 757 125	234 284	1 127 384	395 457	31 991
Land rented or leased from others farms	16 294	14 535	2 026	276	1 442	308	9
acres	1 772 185	1 672 128	110 036	16 350	79 130	14 556	6 371
Land rented or leased to others farms	4 701	2 155	2 852	308	1 849	695	2
acres	290 980	176 259	129 893	15 287	84 469	30 137	115
Land in Farms According to Use							
Total cropland farms	49 768	35 283	16 344	1 901	10 648	3 795	42
acres	6 081 847	5 323 078	854 410	111 079	556 272	187 059	15 438
Harvested cropland farms	46 518	34 202	13 871	1 597	9 028	3 246	42
acres	3 835 623	3 537 007	328 339	40 412	214 191	73 736	10 689
Number of farms by acres harvested:							
1 to 9 acres	5 295	2 018	3 677	401	2 304	972	1
10 to 19 acres	4 938	1 995	3 255	313	2 231	711	1
20 to 29 acres	4 078	2 003	2 350	276	1 568	506	1
30 to 49 acres	6 921	4 375	2 920	376	1 851	693	2
50 to 99 acres	11 608	10 225	1 604	225	1 021	358	4
100 to 199 acres	9 675	9 606	63	6	51	6	12
200 to 499 acres	3 640	3 622	2	-	2	-	16
500 to 999 acres	323	319	-	-	-	-	4
1,000 acres and over	40	39	-	-	-	-	1
Cropland used only for pasture or grazing farms	28 473	20 542	8 902	995	6 036	1 871	24
acres	1 492 247	1 257 800	273 127	41 860	172 531	58 736	3 180
All other cropland (see text) farms	20 002	13 284	7 483	782	5 051	1 650	17
acres	753 977	528 271	252 944	28 807	169 550	54 587	1 569
Woodland including woodland pasture farms	36 782	26 940	11 141	1 331	7 439	2 371	32
acres	2 189 822	1 763 131	487 387	73 202	309 408	104 777	12 506
All other land (see text) farms	40 902	29 017	13 339	1 492	8 709	3 138	38
acres	1 876 690	1 521 982	395 471	51 066	256 365	88 040	10 303
Irrigated land farms	1 393	1 211	210	40	123	47	12
acres	55 491	53 496	2 220	664	1 256	300	439
Color and Tenure of Operator							
All farm operators:							
Full owners	35 699	21 991	15 462	1 788	9 923	3 751	34
Part owners	13 735	12 544	1 363	180	958	225	8
Tenants	2 475	1 931	637	94	467	76	1
White farm operators:							
Full owners	35 598	21 942	15 400	1 778	9 885	3 737	34
Part owners	13 701	12 513	1 360	180	956	224	8
Tenants	2 462	1 919	636	94	466	76	1
Negro farm operators:							
Full owners	58	27	37	6	26	5	-
Part owners	16	15	1	-	-	1	-
Tenants	8	8	-	-	-	-	-
Farm Operator Characteristics							
Farm operators by age groups:							
Under 25 years	941	768	241	68	173	-	-
25 to 34 years	5 113	3 564	1 692	145	1 547	-	2
35 to 44 years	10 401	7 579	3 132	317	2 815	-	7
45 to 54 years	14 093	10 372	4 218	508	3 710	-	11
55 to 64 years	12 567	9 446	4 127	1 024	3 103	-	18
65 years and over	8 794	4 737	4 052	-	-	4 052	5
Average age	51.2	50.3	52.9	51.1	46.6	71.8	53.3
Farm operators by place of residence:							
On farm operated	44 209	31 863	13 706	1 389	9 024	3 293	29
Not on farm operated	4 150	2 327	2 106	294	1 484	328	11
Farm operators reporting days of work off farm:							
1 to 49 days	24 954	11 946	13 667	661	11 348	1 658	2
50 to 99 days	3 850	3 291	975	416	-	559	-
100 to 199 days	1 453	1 225	473	245	-	228	-
200 days and over	3 227	1 725	1 502	-	1 284	218	-
Average	16 424	5 705	10 717	-	10 064	653	2

All Farms

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

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

	All farms	Class 1-6 farms	Farms with less than \$2,500 value of sales				Abnormal
			Total	Class 6	Part time	Part retirement	
Farms by Size							
1 to 9 acres	2 101	1 236	1 021	157	572	292	1
10 to 49 acres	6 589	2 633	4 419	463	2 880	1 076	-
50 to 69 acres	3 511	1 503	2 209	203	1 483	523	2
70 to 99 acres	5 081	2 383	2 998	302	2 009	687	2
100 to 139 acres	7 003	4 440	2 885	322	1 906	657	-
140 to 179 acres	5 772	4 419	1 560	208	1 012	340	1
180 to 219 acres	4 886	4 104	922	142	608	172	2
220 to 259 acres	3 847	3 438	503	97	313	93	3
260 to 499 acres	10 181	9 482	836	144	500	192	7
500 to 999 acres	2 548	2 461	94	23	52	19	16
1,000 to 1,999 acres	340	319	15	1	13	1	7
2,000 acres and over	50	48	-	-	-	-	2
Farms by Type (see text)							
Cash-grain farms	2 938	1 545	1 628	237	1 019	372	2
Tobacco farms	5	-	5	-	5	-	-
Cotton farms	2	1	2	1	1	-	-
Other field-crop farms	673	577	113	18	67	28	1
Vegetable farms	1 818	1 303	575	63	342	170	3
Fruit and nut farms	3 032	2 317	790	77	459	254	2
Poultry farms	-	-	-	-	-	-	-
Dairy farms	-	-	-	-	-	-	23
Livestock farms other than poultry and dairy farms	31 648	26 358	5 892	628	3 925	1 339	3
Livestock ranches (see text)	-	-	-	-	-	-	-
General farms	6 981	2 422	5 127	574	3 360	1 193	6
Miscellaneous farms	4 812	1 943	3 330	464	2 170	696	3
Value of Products Sold and Other Farm-Related Income							
Market value of all agricultural products sold (see text) dollars	978 999 888	961 720 045	14 648 861	1 906 453	9 267 212	3 475 196	4 537 435
Average per farm dollars	18 859	26 373	838	924	816	857	105 521
Farms by value of agricultural products sold:							
\$1 to \$249 (see text)	2 044	205	2 019	180	1 363	476	-
\$250 to \$499	2 588	248	2 566	226	1 765	575	-
\$500 to \$999	3 953	547	3 842	436	2 527	879	-
\$1,000 to \$1,499	2 949	457	2 840	348	1 773	719	-
\$1,500 to \$1,999	2 113	406	1 996	289	1 229	478	-
\$2,000 to \$2,499	1 791	372	1 660	241	1 028	391	-
\$2,500 and over	33 757	33 715	-	-	-	-	42
Crops including nursery products and hay farms, dollars	27 795	18 362	10 649	1 254	6 831	2 564	38
Forest products farms, dollars	244 732 371	237 092 260	7 858 172	1 108 449	4 805 361	1 944 362	890 388
Livestock, poultry, and their products farms, dollars	2 959	2 276	762	83	491	188	4
	3 289 333	3 050 292	252 776	24 721	166 329	61 726	10 986
	36 363	29 115	8 098	885	5 480	1 733	35
	730 978 184	721 577 493	6 537 913	773 283	4 295 522	1 469 108	3 636 061
Farms with farm-related income from—							
Customwork and other agricultural services farms, dollars	4 109	3 388	836	117	550	169	2
Recreational services farms, dollars	6 103 006	5 523 079	709 991	133 864	492 059	84 068	3 800
Government farm programs farms, dollars	614	380	266	32	179	55	-
	1 522 627	1 240 248	383 919	101 540	227 624	54 755	-
	16 606	11 627	5 534	558	3 717	1 259	3
	13 567 149	10 930 539	2 920 050	288 802	1 916 040	715 208	5 362
Production Expenses							
Farm production expenses, total farms, dollars	51 909	36 466	17 462	2 062	11 348	4 052	43
	781 140 806	755 986 923	24 662 859	3 437 992	16 156 969	5 067 898	3 929 016
Number of farms with expenditures of—							
\$1 to \$499	3 999	486	3 952	439	2 468	1 045	-
\$500 to \$999	4 535	631	4 347	443	2 791	1 113	-
\$1,000 to \$1,999	6 092	1 494	5 185	588	3 431	1 166	1
\$2,000 to \$2,999	3 678	1 734	2 198	254	1 505	439	-
\$3,000 to \$4,999	4 830	3 730	1 332	233	886	213	1
\$5,000 to \$9,999	7 870	7 525	448	105	267	76	2
\$10,000 to \$19,999	9 989	9 982	-	-	-	-	7
\$20,000 and over	10 916	10 884	-	-	-	-	32
Livestock and poultry farms, dollars	21 428	15 862	6 246	706	4 394	1 146	26
	60 097 794	57 642 749	2 390 638	317 618	1 655 043	417 977	382 025
Number of farms with expenditures of—							
\$1 to \$99	2 804	1 197	1 830	224	1 221	385	1
\$100 to \$499	5 692	3 050	2 941	302	2 120	519	3
\$500 to \$999	3 226	2 401	924	103	674	147	6
\$1,000 to \$2,499	4 508	4 092	465	55	331	79	6
\$2,500 to \$4,999	2 716	2 658	77	21	45	11	2
\$5,000 to \$9,999	1 457	1 445	9	1	3	5	4
\$10,000 and over	1 025	1 019	-	-	-	-	6
Feed for livestock and poultry farms, dollars	36 914	28 421	9 452	994	6 597	1 861	35
	189 719 636	186 323 597	3 088 585	390 716	2 086 928	610 941	698 170
Number of farms with expenditures of—							
\$1 to \$99	2 835	847	2 217	230	1 545	442	1
\$100 to \$499	7 324	2 523	5 283	484	3 761	1 038	2
\$500 to \$999	3 305	2 051	1 453	200	987	266	1
\$1,000 to \$2,499	5 307	4 905	477	76	292	109	1
\$2,500 to \$4,999	6 554	6 533	22	4	12	6	3
\$5,000 to \$9,999	7 166	7 161	-	-	-	-	5
\$10,000 and over	4 423	4 401	-	-	-	-	22

All Farms

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

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

	All farms	Class 1-6 farms	Farms with less than \$2,500 value of sales				Abnormal
			Total	Class 6	Part time	Part retirement	
Commercially mixed formula feeds farms .. tons .. dollars ..	29 500 2 102 098 160 651 449	24 761 2 076 343 158 622 242	5 245 22 154 1 725 250	539 3 017 228 421	3 640 14 443 1 127 620	1 066 4 694 369 209	33 6 618 532 378
Number of farms that used—							
1 to 49 tons ..	17 194	12 483	5 245	539	3 640	1 066	5
50 to 99 tons ..	6 394	6 386	-	-	-	-	8
100 to 199 tons ..	4 324	4 320	-	-	-	-	4
200 to 499 tons ..	1 270	1 256	-	-	-	-	14
500 tons and over ..	318	316	-	-	-	-	2
Number of farms with expenditures of—							
\$1 to \$99 ..	1 829	676	1 261	109	884	268	1
\$100 to \$499 ..	4 952	2 333	2 889	272	2 066	551	2
\$500 to \$999 ..	2 556	1 858	802	105	529	168	1
\$1,000 to \$2,499 ..	4 697	4 466	283	52	154	77	-
\$2,500 to \$4,999 ..	5 700	5 687	10	1	7	2	4
\$5,000 to \$9,999 ..	6 138	6 133	-	-	-	-	5
\$10,000 and over ..	3 628	3 608	-	-	-	-	20
Seeds, bulbs, plants, and trees .. farms .. dollars ..	31 969 21 639 874	26 133 21 103 670	6 549 568 344	751 79 154	4 339 373 235	1 459 115 955	38 47 014
Number of farms with expenditures of—							
\$1 to \$99 ..	8 623	4 536	4 518	433	3 043	1 042	2
\$100 to \$499 ..	15 878	14 175	1 999	309	1 279	411	13
\$500 to \$999 ..	4 385	4 356	29	8	15	6	8
\$1,000 to \$2,499 ..	1 953	1 940	3	1	2	-	11
\$2,500 to \$4,999 ..	556	555	-	-	-	-	1
\$5,000 to \$9,999 ..	290	287	-	-	-	-	3
\$10,000 and over ..	284	284	-	-	-	-	-
Commercial fertilizer .. farms .. dollars ..	35 166 33 399 774	28 115 32 379 787	7 794 995 973	784 117 559	5 117 668 215	1 893 210 199	41 141 573
Number of farms with expenditures of—							
\$1 to \$99 ..	7 169	3 094	4 494	420	2 885	1 189	1
\$100 to \$499 ..	13 482	10 766	3 043	328	2 059	656	1
\$500 to \$999 ..	6 424	6 228	221	31	148	42	6
\$1,000 to \$2,499 ..	5 206	5 167	32	4	23	5	11
\$2,500 to \$4,999 ..	1 808	1 793	4	1	2	1	12
\$5,000 to \$9,999 ..	740	732	-	-	-	-	8
\$10,000 and over ..	337	335	-	-	-	-	2
Lime .. farms .. dollars ..	10 916 3 606 255	9 444 3 406 176	1 610 188 950	169 21 467	1 155 138 108	286 29 375	31 32 596
Number of farms with expenditures of—							
\$1 to \$99 ..	2 506	1 705	891	92	620	179	2
\$100 to \$499 ..	6 386	5 757	693	76	514	103	12
\$500 to \$999 ..	1 485	1 451	24	1	19	4	11
\$1,000 to \$2,499 ..	483	477	2	-	2	-	4
\$2,500 to \$4,999 ..	40	39	-	-	-	-	1
\$5,000 to \$9,999 ..	14	14	-	-	-	-	-
\$10,000 and over ..	2	1	-	-	-	-	1
Other agricultural chemicals (see text) .. farms .. dollars ..	25 917 16 087 909	21 619 15 778 083	4 769 274 666	507 37 443	3 237 175 156	1 025 62 067	36 72 603
Number of farms with expenditures of—							
\$1 to \$99 ..	10 762	7 141	4 029	410	2 748	871	2
\$100 to \$499 ..	10 055	9 434	700	85	472	143	6
\$500 to \$999 ..	2 247	2 216	31	8	14	9	8
\$1,000 to \$2,499 ..	1 477	1 459	7	3	2	2	14
\$2,500 to \$4,999 ..	684	679	2	1	1	-	4
\$5,000 to \$9,999 ..	433	433	-	-	-	-	-
\$10,000 and over ..	259	257	-	-	-	-	2
Gasoline and other petroleum fuel and oil for the farm business .. farms .. dollars ..	51 392 36 220 834	36 346 33 593 627	16 985 2 948 241	1 982 418 768	11 058 1 878 012	3 945 651 461	43 97 734
Number of farms with expenditures of—							
\$1 to \$99 ..	7 948	1 688	6 962	702	4 556	1 704	-
\$100 to \$499 ..	20 425	12 440	9 076	1 095	5 914	2 067	4
\$500 to \$999 ..	12 881	12 196	832	161	526	145	14
\$1,000 to \$2,499 ..	8 236	8 134	111	23	61	27	14
\$2,500 to \$4,999 ..	1 414	1 403	4	1	1	2	8
\$5,000 to \$9,999 ..	355	354	-	-	-	-	1
\$10,000 and over ..	133	131	-	-	-	-	2
Hired farm labor .. farms .. dollars ..	28 103 100 540 466	24 216 98 426 888	4 412 1 483 576	562 277 726	2 799 846 783	1 051 359 067	37 907 728
Number of farms with expenditures of—							
\$1 to \$99 ..	2 870	1 423	1 594	147	1 044	403	-
\$100 to \$499 ..	7 416	5 651	2 020	257	1 307	456	2
\$500 to \$999 ..	4 420	4 046	452	79	278	95	1
\$1,000 to \$2,499 ..	5 289	5 077	271	59	131	81	-
\$2,500 to \$4,999 ..	3 700	3 641	74	19	39	16	4
\$5,000 to \$9,999 ..	2 470	2 467	1	1	-	-	3
\$10,000 and over ..	1 938	1 911	-	-	-	-	27
Contract labor, machine hire, and customwork .. farms .. dollars ..	22 573 14 659 571	18 044 13 958 895	5 131 771 701	621 114 143	3 301 482 865	1 209 174 693	19 43 118
Number of farms with expenditures of—							
\$1 to \$99 ..	6 250	3 892	2 662	304	1 750	608	-
\$100 to \$499 ..	10 720	8 751	2 227	267	1 401	559	9
\$500 to \$999 ..	2 973	2 817	185	31	122	32	2
\$1,000 to \$2,499 ..	1 756	1 719	51	17	24	10	3
\$2,500 to \$4,999 ..	499	493	6	2	4	-	2
\$5,000 to \$9,999 ..	195	193	-	-	-	-	2
\$10,000 and over ..	180	179	-	-	-	-	1
All other production expenses .. farms .. dollars ..	47 062 305 168 693	35 821 293 373 451	12 751 11 952 185	1 551 1 663 398	8 313 7 852 624	2 887 2 436 163	41 1 506 455
Number of farms with expenditures of—							
\$1 to \$99 ..	752	194	646	88	418	140	-
\$100 to \$499 ..	5 019	5 570	3 913	464	2 501	948	-
\$500 to \$999 ..	5 538	2 075	3 871	408	2 515	948	-
\$1,000 to \$2,499 ..	9 465	6 435	3 466	440	2 314	712	4
\$2,500 to \$4,999 ..	8 484	7 822	786	130	524	132	6
\$5,000 to \$9,999 ..	9 351	9 292	69	21	41	7	11
\$10,000 and over ..	8 453	8 433	-	-	-	-	20

All Farms

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

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

	All farms	Class 1-6 farms	Farms with less than \$2,500 value of sales				Abnormal
			Total	Class 6	Part time	Part retirement	
Selected Machinery and Equipment							
Automobiles farms..	43 689	31 821	13 336	1 481	8 837	3 018	13
number..	57 766	42 180	17 415	1 859	12 000	3 556	30
Mototrucks including pickups . . . farms..	35 530	27 439	9 107	1 059	6 324	1 724	43
number..	53 636	44 126	10 641	1 318	7 423	1 900	187
Tractors other than garden tractors and motor tillers farms..	47 412	34 275	14 785	1 690	9 684	3 411	42
number..	122 645	101 375	23 916	2 975	15 697	5 244	329
Riding garden tractors 7hp and over farms..	8 212	5 951	2 526	273	1 881	372	8
number..	8 952	6 577	2 650	292	1 961	397	17
Grain and bean combines, self-propelled farms..	4 541	4 102	490	61	351	78	10
number..	4 902	4 437	518	63	375	80	10
Cornpickers, corn heads, and picker-shellers farms..	7 591	6 807	839	75	636	128	20
number..	8 409	7 581	882	80	665	137	26
Pickup balers farms..	29 725	24 399	5 945	651	4 184	1 110	32
number..	31 074	25 588	6 107	664	4 309	1 134	43
Estimated market value of all machinery and equipment farms..	51 075	36 107	16 905	1 980	11 011	3 914	43
dollars..	639 728 317	571 448 686	76 904 215	10 750 108	50 529 871	15 624 236	2 125 524
Number of farms by value of machinery and equipment:							
\$1 to \$999	1 631	399	1 414	182	761	471	-
\$1,000 to \$4,999	15 591	6 451	10 220	1 082	6 684	2 454	2
\$5,000 to \$9,999	11 446	8 223	3 684	462	2 528	694	1
\$10,000 to \$19,999	11 523	10 497	1 188	172	803	213	10
\$20,000 to \$29,999	5 738	5 518	247	37	158	52	10
\$30,000 to \$49,999	3 512	3 418	124	36	66	22	6
\$50,000 and over	1 634	1 601	28	9	11	8	14
Livestock and Poultry							
Livestock and poultry on place:							
Cattle and calves farms..	33 655	26 865	7 510	752	5 225	1 533	32
number..	1 713 232	1 627 313	91 996	10 661	64 834	16 501	4 584
Farms with—							
1 to 4	2 174	623	1 726	176	1 162	388	1
5 to 9	2 597	700	2 058	162	1 405	491	1
10 to 19	4 156	2 013	2 375	232	1 682	461	3
20 and over	24 728	23 529	1 351	182	976	193	30
Cows and heifers that had calved farms..	29 131	24 953	4 669	521	3 116	1 032	30
number..	992 557	967 930	26 161	3 645	17 115	5 401	2 111
Farms with—							
1	1 266	447	881	62	617	202	-
2 to 4	2 700	984	1 922	207	1 271	444	1
5 to 9	1 952	957	1 126	131	764	231	-
10 to 24	5 585	5 044	642	104	400	138	3
25 and over	17 628	17 521	98	17	64	17	26
Milk cows farms..	24 775	22 865	2 128	244	1 283	601	26
number..	898 147	891 237	6 117	916	3 318	1 883	1 709
Farms with—							
1 or 2	1 953	784	1 289	120	846	323	-
3 or 4	784	377	462	55	259	148	-
5 to 9	845	559	338	53	164	121	1
10 and over	21 193	21 145	39	16	14	9	25
Hogs and pigs farms..	3 717	2 369	1 481	153	1 122	206	20
number..	78 578	64 342	11 631	1 265	8 744	1 622	3 870
Farms with—							
1 to 4	2 015	1 168	929	82	719	128	-
5 to 9	587	393	229	35	164	30	-
10 to 24	553	360	214	24	159	31	3
25 and over	562	448	109	12	80	17	17
Litters of pigs farrowed, December 1 of preceding year and November 30 farms..	1 473	1 015	506	65	372	69	17
number of litters..	13 443	11 117	1 709	182	1 280	247	799
Farms by number of litters farrowed:							
1 litter	329	190	164	25	126	13	-
2 to 4 litters	550	350	229	29	161	39	-
5 to 9 litters	269	197	81	9	60	12	-
10 to 19 litters	164	131	32	2	25	5	3
20 litters and over	161	147	-	-	-	-	14
Sheep and lambs farms..	2 156	1 171	1 079	99	708	272	5
number..	105 203	75 723	32 359	3 603	20 162	8 594	724
Farms with—							
1	198	118	83	3	71	9	-
2 to 4	245	124	132	12	103	17	1
5 to 9	223	111	120	9	88	23	1
10 to 24	447	205	261	20	149	92	1
25 and over	1 043	613	483	55	297	131	2
Horses and ponies farms..	10 542	6 679	4 243	390	3 341	512	10
number..	45 706	31 111	16 185	1 742	12 714	1 729	152
Farms with—							
1	3 317	2 258	1 159	100	899	160	-
2 to 4	4 663	2 927	1 871	142	1 491	238	7
5 to 9	1 676	899	882	105	697	80	-
10 to 24	677	387	331	43	254	34	2
25 and over	209	208	-	-	-	-	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	
Chickens 3 months old or older . . . farms . . . number . . .	5 822 11 580 340	3 792 11 447 118	2 263 109 870	247 13 800	1 440 60 575	576 35 495	14 37 152
Farms with—							
1 to 99	3 767	2 056	1 912	201	1 268	443	-
100 to 399	998	700	340	43	169	128	1
400 to 1,599	420	407	11	3	3	5	5
1,600 and over	637	629	-	-	-	-	8
Hens and pullets of laying age excluding started pullets . . . farms . . . number . . .	5 415 9 477 381	3 541 9 360 324	2 087 93 089	227 10 775	1 320 51 620	540 30 694	14 34 743
Broilers and other meat-type chickens less than 3 months old . . . farms . . . number . . .	138 392 779	79 382 385	64 8 094	6 1 700	51 6 059	7 335	1 4 000
Other livestock and poultry . . . farms . . .	3 648	2 288	1 480	124	1 115	241	4
Livestock and poultry sold:							
Cattle and calves farms . . . number . . .	32 370 881 286	27 036 846 782	5 932 36 495	631 4 620	4 060 24 057	1 241 7 818	33 2 629
Hogs and pigs farms . . . number . . .	2 183 109 472	1 453 93 168	790 11 381	81 1 281	607 8 274	102 1 826	21 6 204
Feeder pigs sold farms . . . number . . .	615 32 087	413 27 494	232 4 949	32 536	163 3 413	37 1 000	2 180
Sheep and lambs farms . . . number . . .	1 700 81 375	945 62 431	831 20 258	80 1 908	504 11 449	247 6 901	4 594
Horses and ponies farms . . . number . . .	1 531 6 400	954 5 096	658 1 504	82 201	521 1 182	55 121	1 1
Chickens 3 months old or older . . . farms . . . number . . .	2 078 10 407 505	1 751 10 316 136	366 83 868	53 15 991	211 53 570	102 14 307	14 23 492
Hens and pullets of laying age excluding started pullets . . . farms . . . number . . .	1 778 5 922 442	1 511 5 857 071	288 54 804	35 12 875	157 28 794	96 13 135	14 23 442
Broilers and other meat-type chickens less than 3 months old . . . farms . . . number . . .	102 1 614 001	80 1 601 512	23 9 169	3 4 380	17 3 771	3 1 018	2 7 700
Other livestock and poultry . . . farms . . .	1 155	889	288	26	213	49	4
Crops Harvested							
Field corn for all purposes . . . farms . . .	21 165	19 234	2 166	268	1 436	462	33
Farms with—							
1 to 4 acres	1 519	747	842	70	547	225	-
5 to 14 acres	5 959	5 085	1 026	154	692	180	2
15 to 24 acres	4 508	4 324	208	27	141	40	3
25 to 49 acres	5 215	5 143	77	13	48	16	8
50 acres and over	3 964	3 935	13	4	8	1	20
For grain farms . . . acres . . . bushels . . .	9 596 243 475 21 414 650	8 267 233 987 20 762 033	1 475 9 433 628 731	167 1 172 75 581	980 6 324 420 408	328 1 937 132 742	21 1 227 99 467
Cut for silage, green or dry fodder, or hogged or grazed . . . farms . . . acres . . .	17 673 453 905	16 885 446 168	878 7 519	120 1 345	595 4 879	163 1 295	30 1 563
Sorghums for all purposes except sirup . . . farms . . .	1 233	1 073	171	13	109	49	2
Farms with—							
1 to 4 acres	295	263	33	1	23	9	-
5 to 14 acres	683	606	85	8	53	24	-
15 to 24 acres	154	116	36	-	26	10	2
25 to 49 acres	84	71	17	4	7	6	-
50 acres and over	17	17	-	-	-	-	-
For grain or seed farms . . . acres . . . bushels . . .	59 768 38 606	52 711 36 031	11 237 9 003	4 180 6 428	7 57 2 575	- - -	- - -
Cut for silage, dry forage or hay, or hogged or grazed . . . farms . . . acres . . .	1 189 12 383	1 036 10 575	160 1 831	9 58	102 1 146	49 627	2 35
Wheat for grain farms . . . acres . . . bushels . . .	7 627 142 311 5 485 603	5 928 126 771 5 004 852	1 936 17 719 536 389	251 2 619 71 847	1 180 10 469 323 822	505 4 631 140 720	14 440 16 209
Farms with—							
1 to 4 acres	915	454	536	75	322	139	-
5 to 14 acres	3 599	2 586	1 135	124	715	296	2
15 to 24 acres	1 432	1 296	165	32	91	42	3
25 to 49 acres	1 157	1 083	83	15	41	27	6
50 acres and over	524	509	17	5	11	1	3
Other small grains for grain . . . farms . . . acres . . .	16 614 361 600	14 011 332 688	2 948 32 435	368 4 582	1 877 20 851	703 7 002	23 1 059
Farms with—							
1 to 4 acres	1 388	764	689	66	443	180	1
5 to 14 acres	6 903	5 509	1 598	206	1 002	390	2
15 to 24 acres	3 647	3 308	390	54	246	90	3
25 to 49 acres	3 164	2 962	228	33	158	37	7
50 acres and over	1 512	1 468	43	9	28	6	10

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	221	148	97	25	59	13	1
acres	4 096	3 158	1 176	240	752	184	2
bushels	100 077	78 040	27 379	5 382	17 215	4 782	40
Farms with—							
1 to 4 acres	33	16	22	6	14	2	1
5 to 14 acres	85	51	44	10	29	5	-
15 to 24 acres	39	31	17	9	6	2	-
25 to 49 acres	51	37	14	-	10	4	-
50 acres and over	13	13	-	-	-	-	-
Hay excluding sorghum hay farms	36 205	26 920	10 328	1 077	6 952	2 299	34
acres	2 184 065	1 963 569	244 792	28 817	161 468	54 507	4 521
tons	4 648 116	4 317 193	364 591	44 867	240 844	78 880	11 199
Farms with—							
1 to 4 acres	926	269	715	58	464	193	-
5 to 14 acres	4 433	1 546	3 152	266	2 217	669	1
15 to 24 acres	4 102	1 932	2 386	216	1 664	506	-
25 to 49 acres	8 825	6 297	2 910	385	1 836	689	3
50 acres and over	17 919	16 876	1 165	152	771	242	30
Cotton farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
bales	-	-	-	-	-	-	-
Farms with—							
1 to 4 acres	-	-	-	-	-	-	-
5 to 14 acres	-	-	-	-	-	-	-
15 to 24 acres	-	-	-	-	-	-	-
25 to 49 acres	-	-	-	-	-	-	-
50 acres and over	-	-	-	-	-	-	-
Peanuts for nuts farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
pounds	-	-	-	-	-	-	-
Farms with—							
1 to 4 acres	-	-	-	-	-	-	-
5 to 14 acres	-	-	-	-	-	-	-
15 to 24 acres	-	-	-	-	-	-	-
25 to 49 acres	-	-	-	-	-	-	-
50 acres and over	-	-	-	-	-	-	-
Tobacco farms	-	-	-	-	-	-	-
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	1 773	1 351	467	60	233	174	15
acres	67 206	66 591	428	51	239	138	238
Farms with—							
0.1 to 0.9 acre	586	326	297	37	136	124	-
1.0 to 2.9 acres	328	207	136	18	76	42	3
3.0 to 4.9 acres	98	80	22	5	14	3	1
5.0 to 9.9 acres	95	83	10	-	5	5	2
10 acres and over	666	655	2	-	2	-	9
Vegetables, sweet corn, or melons for sale farms	4 017	3 021	1 097	123	671	303	22
acres	148 077	144 510	3 072	399	1 832	841	894
Farms with—							
0.1 to 0.9 acre	349	135	229	15	157	57	-
1.0 to 2.9 acres	861	426	497	63	293	141	1
3.0 to 4.9 acres	405	262	158	17	100	41	2
5.0 to 9.9 acres	594	450	159	17	88	54	2
10 acres and over	1 808	1 748	54	11	33	10	17
Berries for sale farms	1 079	630	505	64	271	170	8
acres	2 618	2 218	437	55	243	139	18
Farms with—							
0.1 to 0.9 acre	511	232	326	51	154	121	4
1.0 to 2.9 acres	353	221	139	8	95	36	1
3.0 to 4.9 acres	82	58	22	-	15	7	2
5.0 to 9.9 acres	67	53	18	5	7	6	1
10 acres and over	66	66	-	-	-	-	-
Land in orchards (see text) farms	4 639	3 193	1 603	166	997	440	9
acres	141 075	134 250	6 732	634	4 195	1 903	727
Farms with—							
0.1 to 0.9 acre	201	65	166	30	96	40	-
1.0 to 2.9 acres	620	127	534	41	365	128	-
3.0 to 4.9 acres	489	173	358	43	201	114	1
5.0 to 9.9 acres	844	512	372	42	221	109	2
10 acres and over	2 485	2 316	173	10	114	49	6
Other crops farms	3 720	2 912	919	116	588	215	5
acres	115 758	112 326	3 826	450	2 492	884	56
Farms with—							
0.1 to 0.9 acre	422	124	352	54	206	92	-
1.0 to 2.9 acres	422	214	224	18	164	42	2
3.0 to 4.9 acres	245	181	70	6	38	26	-
5.0 to 9.9 acres	433	334	118	20	84	14	1
10 acres and over	2 198	2 059	155	18	96	41	2
Greenhouse products under glass or other protection farms	846	749	111	17	60	34	3
sq.ft.	14 236 538	14 129 395	50 803	11 340	19 782	19 681	67 680

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.	34 404	44 808	53 982						
Land in farms acres.	8 372 844	10 351 821	11 226 892						
Average size of farm acres.	243.3	231.0	208.0						
Value of land and buildings dollars.	2 293 905 627	(NA)	(NA)						
Average per farm dollars.	66 675	(NA)	(NA)						
Average per acre dollars.	273.96	(NA)	(NA)						
Land in Farms According to Use									
Total cropland farms.	33 382	(NA)	(NA)						
Harvested cropland farms.	32 605	43 194	51 715						
Number of farms by acres harvested:									
1 to 49 acres	9 025	11 234	14 932						
50 to 99 acres	10 000	15 927	20 440						
100 to 199 acres	9 600	12 149	13 279						
200 to 499 acres	3 622	3 574	2 867						
500 to 999 acres	319	277	178						
1,000 acres and over	39	33	19						
1,000 to 1,999 acres	34	(NA)	(NA)						
2,000 acres and over	5	(NA)	(NA)						
Cropland used only for pasture or grazing farms.	19 547	19 800	27 193						
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured farms.	3 278	7 277	3 632						
Cropland on which all crops failed farms.	1 251	3 336	(NA)						
Cropland in cultivated summer fallow farms.	2 667	(NA)	(NA)						
Cropland idle farms.	8 538	9 418	(NA)						
Total pastureland (all types) farms.	27 426	(NA)	(NA)						
Conservation Practices									
Grain or row crops farmed on the contour farms.	1 097	2 177	2 953						
Stripcropping systems to control erosion farms.	1 624	2 653	2 763						
Cropland and pastureland having terraces farms.	259	(NA)	996						

Class 1-5 Farms

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

	1969			Acres in farms	1969			1969		
	1969	1964	1959		Farms with harvested cropland			Farms with irrigated land		
					Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	34 404	44 808	53 982	8 372 844	32 605	8 196 031	3 496 595	1 171	212 402	52 832
Farms with—										
1 to 9 acres	1 079	1 561	1 825	3 827	565	2 470	1 700	161	718	423
10 to 49 acres	2 170	2 599	3 676	60 540	1 755	50 394	29 453	262	7 092	3 596
50 to 69 acres	1 300	1 681	2 306	76 239	1 136	66 673	34 190	111	6 492	3 475
70 to 99 acres	2 081	3 038	4 527	175 334	1 950	164 381	78 802	111	9 110	4 307
100 to 139 acres	4 118	5 966	8 223	485 373	3 968	468 002	215 598	129	15 141	7 627
140 to 179 acres	4 211	5 891	7 546	666 276	4 095	647 947	287 334	70	10 952	4 190
180 to 219 acres	3 962	5 398	6 579	785 981	3 876	769 036	341 548	60	11 936	4 847
220 to 259 acres	3 341	4 445	5 198	796 863	3 288	784 353	335 739	39	9 154	3 027
260 to 499 acres	9 338	11 164	11 491	3 260 717	9 206	3 215 525	1 336 658	128	44 826	9 259
500 to 999 acres	2 438	2 693	2 302	1 538 672	2 408	1 520 252	635 413	72	48 399	8 305
1,000 to 1,999 acres	318	312	265	395 849	313	389 525	153 699	20	26 614	2 426
2,000 acres and over	48	60	44	127 173	45	117 473	46 461	8	21 968	1 350

Class 1-5 Farms

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

	1969				1969			
	All farms	Negro operated farms	All farms		All farms	Negro operated farms	All farms	
			1964	1959			1964	1959
Farms and land in farms operated by—								
Class 1-5 farm operators farms.	34 404	44	44 808	53 982				
Harvested cropland farms.	32 605	40	43 194	51 715				
Full owners farms.	20 203	21	25 712	32 297				
Part owners farms.	12 364	15	16 574	18 570				
Tenants farms.	1 837	8	2 333	2 763				
Corporation, including family owned farms.	538	2	(NA)	(NA)				
10 or fewer shareholders farms.	519	2	(NA)	(NA)				
More than 10 shareholders farms.	19	—	(NA)	(NA)				
Other farms.	148	—	(NA)	(NA)				
Farm operators by age groups:								
Under 25 years	700	—	768	918				
25 to 34 years	3 419	4	4 874	6 358				
35 to 44 years	7 262	11	10 330	12 409				
45 to 54 years	9 864	12	12 362	14 314				
55 to 64 years	8 422	9	10 288	12 054				
65 years and over	4 737	8	6 186	7 481				
Average age	50.3	51.1	(NA)	(NA)				
Farm operators by place of residence:								
On farm operated	30 474	37	41 692	49 704				
Not on farm operated	2 033	2	2 295	2 410				
Farm operators reporting days of work off farm	11 285	19	14 422	17 185				
1 to 49 days	2 875	4	4 028	7 681				
50 to 99 days	980	5	1 551	2 594				
100 to 199 days	1 725	4	2 117	2 594				
200 days and over	5 705	6	6 726	6 910				

Class 1-5 Farms

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

	1969	1964	1959		1969	1964	1959
Number of class 1-5 farms by economic classes:				Market value of all agricultural products sold (see text)	farms. 34 404	44 808	53 927
Class 1a-Sales of \$100,000 and over	1 002	647	2 111	dollars. 959 813 592	830 383 640	744 746 635	13 796
Class 1b- " \$40,000 to \$99,999	4 669	2 671		Average per farm	dollars. 27 898	18 532	
Class 2- " \$20,000 to \$39,999	10 481	8 375	6 658	Farms by value of agricultural products sold:			
Class 3- " \$10,000 to \$19,999	8 164	14 544	16 707	Under \$2,500 (see text)	689	(X)	(NA)
Class 4- " \$5,000 to \$9,999	5 272	11 147	17 323	\$2,500 to \$4,999	4 127	7 425	(NA)
Class 5- " \$2,500 to \$4,999	4 816	7 424	11 183	\$5,000 to \$7,499	2 816	6 017	(NA)
Farms with farm-related income from-				\$7,500 to \$9,999	2 456	5 135	(NA)
Customwork and other agricultural services	farms. 3 271	(NA)	(NA)	\$10,000 to \$14,999	4 086	8 491	(NA)
dollars. 5 389 215		(NA)	(NA)	\$15,000 to \$19,999	4 078	6 056	(NA)
Recreational services	farms. 348	(NA)	(NA)	\$20,000 to \$29,999	6 465	5 977	(NA)
dollars. 1 138 708		(NA)	(NA)	\$30,000 to \$39,999	4 016	2 406	(NA)
Government farm programs	farms. 11 069	(NA)	(NA)	\$40,000 to \$49,999	3 035	1 718	(NA)
dollars. 10 641 737		(NA)	(NA)	\$50,000 and over	2 636	1 632	(NA)
				\$60,000 to \$79,999	1 109	985	(NA)
				\$80,000 to \$99,999	525		(NA)
				\$100,000 and over	1 002	647	(NA)

Class 1-5 Farms

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

	1969	1964	1959		1969	1964	1959
Class 1-5 farm production expenses, total (see text)	farms. 34 404	44 807	53 927	Feed ingredients	farms. 4 870	(NA)	(NA)
dollars. 752 548 931		(NA)	(NA)	tons. 210 744	(NA)	(NA)	(NA)
				dollars. 14 314 086	(NA)	(NA)	(NA)
Number of farms with expenditures of-				Number of farms that purchased-			
\$1 to \$1,999	1 141	(NA)	(NA)	1 to 49 tons	3 622	(NA)	(NA)
\$2,000 to \$2,999	1 480	(NA)	(NA)	50 to 99 tons	754	(NA)	(NA)
\$3,000 to \$4,999	3 497	(NA)	(NA)	100 to 199 tons	383	(NA)	(NA)
\$5,000 to \$9,999	7 420	(NA)	(NA)	200 to 499 tons	82	(NA)	(NA)
\$10,000 to \$19,999	9 982	(NA)	(NA)	500 to 799 tons	16	(NA)	(NA)
\$20,000 to \$39,999	7 304	(NA)	(NA)	800 to 999 tons	3	(NA)	(NA)
\$40,000 to \$49,999	1 106	(NA)	(NA)	1,000 tons and over	10	(NA)	(NA)
\$50,000 and over	2 474	(NA)	(NA)	Number of farms with expenditures of-			
Items Purchased				\$1 to \$499	1 063	(NA)	(NA)
Livestock and poultry	farms. 15 156	18 667	24 260	\$500 to \$999	637	(NA)	(NA)
dollars. 57 325 131		37 038 758	39 408 459	\$1,000 to \$1,999	911	(NA)	(NA)
Number of farms with expenditures of-				\$2,000 to \$4,999	1 352	(NA)	(NA)
\$1 to \$499	3 721	(NA)	(NA)	\$5,000 to \$9,999	686	(NA)	(NA)
\$500 to \$999	2 298	10 501	14 108	\$10,000 and over	221	(NA)	(NA)
\$1,000 to \$4,999	6 674	6 685	8 388	Whole grains	farms. 4 191	10 206	(NA)
\$5,000 to \$9,999	1 444	878	1 197	tons. 187 631	(NA)	(NA)	(NA)
\$10,000 to \$14,999	440			dollars. 8 303 863	10 054 905	(NA)	(NA)
\$15,000 to \$19,999	183	400	567	Number of farms that purchased-			
\$20,000 to \$29,999	166			1 to 49 tons	3 343	(NA)	(NA)
\$30,000 to \$39,999	90	203		50 to 99 tons	460	(NA)	(NA)
\$40,000 to \$49,999	43			100 to 199 tons	252	(NA)	(NA)
\$50,000 and over	97			200 to 499 tons	113	(NA)	(NA)
Feed for livestock and poultry	farms. 27 427	36 994	47 551	500 to 799 tons	11	(NA)	(NA)
dollars. 185 932 881		181 500 450	165 492 258	800 to 999 tons	1	(NA)	(NA)
Number of farms with expenditures of-				1,000 tons and over	11	(NA)	(NA)
\$1 to \$499	2 656	6 765	9 933	Number of farms with expenditures of-			
\$500 to \$999	1 851			\$1 to \$499	1 810	(NA)	(NA)
\$1,000 to \$4,999	11 358	19 526	29 059	\$500 to \$999	781	(NA)	(NA)
\$5,000 to \$9,999	7 161	7 561		\$1,000 to \$1,999	665	(NA)	(NA)
\$10,000 to \$14,999	2 500	2 252	8 559	\$2,000 to \$4,999	592	(NA)	(NA)
\$15,000 to \$19,999	854			\$5,000 to \$9,999	244	(NA)	(NA)
\$20,000 to \$29,999	522	890		\$10,000 and over	99	(NA)	(NA)
\$30,000 to \$39,999	183			Hay, green chop, and silage	farms. 5 008	13 435	(NA)
\$40,000 to \$49,999	78			tons. 293 740	(NA)	(NA)	(NA)
\$50,000 and over	264			dollars. 4 921 111	9 491 694	(NA)	(NA)
Commercially mixed formula feeds	farms. 24 222	35 314	(NA)	Number of farms that purchased-			
tons. 2 073 325		(NA)	(NA)	1 to 49 tons	3 613	(NA)	(NA)
dollars. 158 393 821		161 953 851	(NA)	50 to 99 tons	706	(NA)	(NA)
Number of farms that purchased-				100 to 199 tons	420	(NA)	(NA)
1 to 49 tons	11 944	22 560	(NA)	200 to 499 tons	201	(NA)	(NA)
50 to 99 tons	6 386	8 118	(NA)	500 to 799 tons	51	(NA)	(NA)
100 to 199 tons	4 320	3 357	(NA)	800 to 999 tons	1	(NA)	(NA)
200 to 499 tons	1 256	971	(NA)	1,000 tons and over	17	(NA)	(NA)
500 to 799 tons	141			Number of farms with expenditures of-			
800 to 999 tons	46	295		\$1 to \$499	2 777	(NA)	(NA)
1,000 tons and over	129			\$500 to \$999	987	(NA)	(NA)
Number of farms with expenditures of-				\$1,000 to \$1,999	701	(NA)	(NA)
\$1 to \$499	2 628	(NA)	(NA)	\$2,000 to \$4,999	419	(NA)	(NA)
\$500 to \$999	1 753	(NA)	(NA)	\$5,000 to \$9,999	87	(NA)	(NA)
\$1,000 to \$4,999	10 100	(NA)	(NA)	\$10,000 and over	37	(NA)	(NA)
\$5,000 to \$9,999	6 133	(NA)	(NA)	Seeds, bulbs, plants, and trees	farms. 25 382	36 466	32 386
\$10,000 to \$14,999	2 036	(NA)	(NA)	dollars. 21 024 516	20 412 752	16 687 150	
\$15,000 to \$19,999	688	(NA)	(NA)	Number of farms with expenditures of-			
\$20,000 to \$29,999	424	(NA)	(NA)	\$1 to \$499	17 969	29 109	26 604
\$30,000 and over	460	(NA)	(NA)	\$500 to \$999	4 348	4 366	3 106
Commercial fertilizer	farms. 27 331	36 571	42 162	\$1,000 to \$4,999	2 494		
dollars. 32 262 228		32 927 732		\$5,000 to \$9,999	287	2 991	2 676
				\$10,000 and over	284		
				Number of farms with expenditures of-			
				\$1 to \$499	13 112	(NA)	(NA)
				\$500 to \$999	6 197	(NA)	(NA)
				\$1,000 to \$4,999	6 955	(NA)	(NA)
				\$5,000 to \$9,999	732	(NA)	(NA)
				\$10,000 to \$19,999	242	(NA)	(NA)
				\$20,000 and over	93	(NA)	(NA)

Class 1-5 Farms

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

	1969	1964	1959	1969	1964	1959
Lime farms	9 275	17 926	21 162	LP gas, butane, and propane . . . farms . . .	4 149	4 082 (NA)
tons	439 408	820 168	869 652	dollars	940 867	630 545 (NA)
dollars	3 384 709	(NA)	(NA)	Number of farms with expenditures of—		
Number of farms that used—				\$1 to \$99	1 904	(NA) (NA)
1 to 49 tons	6 200	(NA)	(NA)	\$100 to \$499	1 803	(NA) (NA)
50 to 99 tons	2 023	(NA)	(NA)	\$500 to \$999	295	(NA) (NA)
100 to 199 tons	857	(NA)	(NA)	\$1,000 to \$2,999	129	(NA) (NA)
200 to 499 tons	177	(NA)	(NA)	\$3,000 and over	18	(NA) (NA)
500 to 999 tons	16	(NA)	(NA)	Motor oil, grease, piped gas, kerosene, and fuel oil . . . farms . . .	34 337	44 701 (NA)
1,000 tons and over	3	(NA)	(NA)	dollars	4 843 155	5 730 343 (NA)
Number of farms with expenditures of—				Number of farms with expenditures of—		
\$1 to \$99	1 613	(NA)	(NA)	\$1 to \$99	23 288	(NA) (NA)
\$100 to \$499	5 681	(NA)	(NA)	\$100 to \$499	9 981	(NA) (NA)
\$500 to \$999	1 450	(NA)	(NA)	\$500 to \$999	596	(NA) (NA)
\$1,000 to \$1,999	437	(NA)	(NA)	\$1,000 to \$2,999	330	(NA) (NA)
\$2,000 to \$4,999	79	(NA)	(NA)	\$3,000 and over	142	(NA) (NA)
\$5,000 and over	15	(NA)	(NA)	Hired farm labor farms . . .	23 654	30 223 36 268
Other agricultural chemicals (see text) farms . . .	21 112	(NA)	(NA)	dollars	98 149 162	90 232 396 89 157 629
dollars	15 740 640	(NA)	(NA)	Number of farms with expenditures of—		
Number of farms with expenditures of—				\$1 to \$99	1 276	11 248 14 172
\$1 to \$99	6 731	(NA)	(NA)	\$100 to \$499	5 394	4 716 5 457
\$100 to \$499	9 349	(NA)	(NA)	\$500 to \$999	3 967	5 907 7 052
\$500 to \$999	2 208	(NA)	(NA)	\$1,000 to \$2,499	5 018	4 172 5 238
\$1,000 to \$1,999	1 173	(NA)	(NA)	\$2,500 to \$4,999	3 622	2 466 2 402 2 759
\$2,000 to \$4,999	961	(NA)	(NA)	\$5,000 to \$9,999	2 466	1 090 1 094 1 056
\$5,000 to \$9,999	433	(NA)	(NA)	\$10,000 to \$19,999	1 090	359 530 428
\$10,000 and over	257	(NA)	(NA)	\$20,000 to \$29,999	359	239 154 106
Gasoline and other petroleum fuel and oil for the farm business . . . farms . . .	34 364	44 742	53 316	\$30,000 to \$49,999	239	223
dollars	33 174 859	33 781 091	33 321 523	\$50,000 and over	223	
Number of farms with expenditures of—				Workers by number of days worked:		
\$1 to \$499	12 331	21 195	29 165	150 days or more farms . . .	9 211	13 962 15 297
\$500 to \$999	12 035	14 613	15 600	workers	20 266	31 115 27 709
\$1,000 to \$1,999	7 039	8 564	8 308	Less than 150 days farms . . .	19 442	(NA) (NA)
\$2,000 to \$4,999	2 474			workers	100 095	(NA) (NA)
\$5,000 to \$9,999	354			Contract labor farms . . .	1 879	(NA) (NA)
\$10,000 and over	131			dollars	5 630 288	(NA) (NA)
Gasoline farms . . .	34 008	44 342	(NA)	Number of farms with expenditures of—		
dollars	24 088 808	25 766 505	(NA)	\$1 to \$499	746	(NA) (NA)
Number of farms with expenditures of—				\$500 to \$999	328	(NA) (NA)
\$1 to \$499	15 958	(NA)	(NA)	\$1,000 to \$4,999	559	(NA) (NA)
\$500 to \$999	11 412	(NA)	(NA)	\$5,000 to \$9,999	106	(NA) (NA)
\$1,000 to \$1,999	5 110	(NA)	(NA)	\$10,000 to \$19,999	81	(NA) (NA)
\$2,000 to \$4,999	1 354	(NA)	(NA)	\$20,000 and over	59	(NA) (NA)
\$5,000 and over	174	(NA)	(NA)	Machine hire and customwork . . . farms . . .	16 574	24 063 29 517
Diesel oil farms . . .	10 667	6 916	(NA)	dollars	8 214 464	10 052 162 7 562 819
dollars	3 302 029	1 653 698	(NA)	Number of farms with expenditures of—		
Number of farms with expenditures of—				\$1 to \$499	12 073	19 588
\$1 to \$499	9 063	(NA)	(NA)	\$500 to \$999	2 652	2 911
\$500 to \$999	1 025	(NA)	(NA)	\$1,000 to \$4,999	1 727	1 391
\$1,000 to \$1,999	383	(NA)	(NA)	\$5,000 to \$9,999	95	84
\$2,000 to \$4,999	171	(NA)	(NA)	\$10,000 and over	27	89
\$5,000 and over	25	(NA)	(NA)	All other production expenses . . . farms . . .	34 270	(NA) (NA)
				dollars	291 710 053	(NA) (NA)
				Number of farms with expenditures of—		
				\$1 to \$499	1 212	(NA) (NA)
				\$500 to \$999	1 667	(NA) (NA)
				\$1,000 to \$4,999	13 687	(NA) (NA)
				\$5,000 to \$9,999	9 271	(NA) (NA)
				\$10,000 and over	8 433	(NA) (NA)

Class 1-5 Farms

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

Selected Machinery and Equipment	1969		Equipment manufactured—				1964		1959	
	Farms reporting	Number	1965 or later		1964 or earlier		Farms reporting	Number	Farms reporting	Number
			Farms reporting	Number	Farms reporting	Number				
Automobiles	30 340	40 321	22 170	26 604	11 713	13 717	41 619	58 680	49 117	63 807
2 or 3	7 584	16 254	3 636	7 667	1 683	3 542	(NA)	(NA)	(NA)	(NA)
4 and over	26 386	1 687	117	520	43	188	(NA)	(NA)	(NA)	(NA)
Motortrucks including pickups	26 380	42 808	14 275	17 944	16 172	24 864	32 739	51 298	37 032	54 403
2 and over	8 792	25 220	2 356	6 025	4 847	13 539	(NA)	(NA)	(NA)	(NA)
Tractors other than garden tractors and motor tillers	32 585	98 400	16 619	31 119	26 477	67 281	42 689	111 318	49 839	111 891
2 or 3	18 492	46 333	6 230	14 556	15 299	37 097	26 460	63 491	29 872	69 879
4 and over	9 608	47 582	1 623	7 797	5 028	24 034	8 089	39 687	5 799	27 844
Wheel tractors other than garden tractors and motor tillers	32 349	92 560	16 374	29 773	26 101	62 787	42 549	105 107	49 484	105 778
Crawler tractors	4 866	5 840	1 216	1 346	3 768	4 494	5 508	6 211	5 430	6 113
Riding garden tractors 7 hp and over	5 678	6 285	4 619	4 902	1 131	1 383	(NA)	(NA)	(NA)	(NA)
Grain and bean combines, self-propelled	4 041	4 374	1 908	2 015	2 226	2 359	2 912	3 065	(NA)	(NA)
Cornpickers, corn heads, and picker-shellers	6 732	7 501	3 189	3 479	3 764	4 022	5 616	5 835	5 996	6 164
Corn heads for combines	1 636	1 706	1 041	1 071	620	635	(NA)	(NA)	(NA)	(NA)
Other cornpickers and picker-shellers	5 553	5 795	2 324	2 408	3 298	3 387	(NA)	(NA)	(NA)	(NA)
Pickup balers	23 748	24 924	11 939	12 181	12 209	12 743	31 542	32 561	32 385	33 031
Windrowers, pull and self-propelled	7 787	8 135	5 736	5 897	2 140	2 238	(NA)	(NA)	(NA)	(NA)
Field forage harvesters, shear bar	12 759	13 816	7 136	7 422	5 908	6 394	15 678	16 337	(NA)	(NA)

Class 1-5 Farms

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

	1969		1969	
	Farms reporting	Dollars	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	34 127	560 698 578	4 143	66 876 960
By value of machinery and equipment:				
\$1 to \$4,999	5 586	16 508 929	5 481	123 839 284
\$5,000 to \$9,999	7 761	52 762 530	2 262	73 141 445
\$10,000 to \$14,999	6 182	69 430 186	1 120	47 182 048
			1 592	110 957 196

Class 1-5 Farms

Table 16. Poultry: 1969, 1964, and 1959

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	3 839	(X)	1 962	(X)
Chickens 3 months old or older	3 545	11 433 318	1 698	10 300 145
Farms with-				
1 to 1,599	2 916	500 058	1 123	367 953
1,600 to 3,199	142	328 758	127	291 747
3,200 to 9,999	218	1 245 827	195	1 162 996
10,000 and over	269	9 358 675	253	8 477 449
Hens and pullets of laying age excluding started pullets	3 314	9 349 549	1 476	5 844 196
Pullets not yet of laying age	311	1 957 030	182	4 195 490
Other chickens	451	126 739	132	260 459
Broilers and other meat-type chickens less than 3 months old	73	380 685	77	1 597 132
Turkeys	83	50 830	78	304 289
Turkey hens kept for breeding	35	9 399	13	31 758
Other turkeys	58	41 431	68	272 531
(Ducks, geese, and other poultry)	716	657 295	245	6 631 746
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older (see text)	9 238	11 576 150	3 939	6 260 683
Hens and pullets of laying age	(NA)	(NA)	(NA)	(NA)
Broilers and other meat-type chickens	(NA)	(NA)	158	3 080 462
Turkeys	(NA)	(NA)	254	431 313
Turkey hens kept for breeding	56	11 886	(X)	(X)
Other turkeys	(X)	(X)	(X)	(X)
1959				
Chickens 4 months old or older (see text)	20 736	10 772 884	(NA)	(NA)
Chickens including broilers sold	(NA)	(NA)	10 526	(NA)

Selected poultry inventories, 1969

	Chickens 3 months old or older		Hens and pullets of laying age excluding started pullets		Pullets not yet of laying age		Other chickens	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Farms with chickens 3 months old or older on place:								
Total	3 545	11 433 318	3 314	9 349 549	311	1 957 030	451	126 739
1 to 99	1 855	58 808	1 739	53 151	91	1 884	327	3 773
100 to 399	657	120 670	629	112 980	36	3 350	65	4 340
400 to 1,599	404	320 580	400	308 833	21	7 865	21	3 882
1,600 to 3,199	142	328 758	135	298 663	20	20 575	9	9 520
3,200 to 9,999	218	1 245 827	191	1 059 382	40	154 421	19	32 024
10,000 to 19,999	134	1 833 329	105	1 321 137	47	467 492	6	44 700
20,000 to 49,999	93	2 736 074	74	1 957 131	41	750 443	4	28 500
50,000 to 99,999	24	1 510 800	24	1 378 800	7	132 000	-	-
100,000 and over	18	3 278 472	17	2 859 472	8	419 000	-	-
None	-	-	-	-	-	-	-	-

Selected poultry sales, 1969

	Chickens 3 months old or older sold		Pullets sold		Broilers and other meat-type chickens less than 3 months old sold		Value of poultry and poultry products sold	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Dollars
Farms with chickens 3 months old or older on place:								
Total	1 698	10 300 145	182	4 195 490	77	1 597 132	2 434	90 098 035
1 to 99	159	21 520	8	440	3	76	433	296 599
100 to 399	374	55 706	7	2 512	7	4 789	631	644 726
400 to 1,599	403	176 846	1	700	11	16 417	403	2 220 678
1,600 to 3,199	142	188 187	3	3 102	2	1 633	142	2 100 744
3,200 to 9,999	218	916 785	22	244 515	5	49 200	218	7 872 492
10,000 to 19,999	133	1 689 640	33	833 967	1	10 000	134	10 812 779
20,000 to 49,999	91	2 410 852	28	1 184 150	-	-	93	15 143 119
50,000 to 99,999	21	1 059 100	3	116 000	-	-	24	8 792 736
100,000 and over	17	2 099 486	4	497 000	-	-	18	22 222 106
None	140	1 682 023	73	1 313 104	48	1 515 017	338	19 992 056

Class 1-5 Farms

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

Number of specified poultry sold in 1969:	Chickens 3 months old or older sold		Hens and pullets of laying age excluding started pullets, sold		Pullets not yet of laying age sold	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Total	1 698	10 300 145	1 476	5 844 196	182	4 195 490
1 to 1,999	1 160	432 359	1 100	423 678	25	5 601
2,000 to 3,999	118	324 858	107	293 189	8	23 805
4,000 to 7,999	123	682 888	95	519 697	24	142 716
8,000 to 15,999	133	1 464 203	92	994 035	43	477 386
16,000 to 29,999	78	1 663 962	47	968 861	34	766 043
30,000 to 59,999	59	2 405 998	22	836 700	36	1 507 098
60,000 to 99,999	13	947 000	4	282 000	7	520 000
100,000 and over	14	2 378 877	9	1 526 036	5	752 841

Number of specified poultry sold in 1969:	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
Total	132	260 459	77	1 597 132	78	304 289
1 to 1,999	110	23 838	27	10 190	62	19 593
2,000 to 3,999	4	11 950	7	18 400	2	(0)
4,000 to 7,999	7	39 823	6	32 000	5	27 039
8,000 to 15,999	8	95 960	9	94 000	4	49 157
16,000 to 29,999	2	(0)	11	241 742	3	66 000
30,000 to 59,999	1	(0)	13	545 800	1	(0)
60,000 to 99,999	-	-	2	(0)	1	(0)
100,000 and over	-	-	2	(0)	-	-

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	27 468	(X)	27 293	(X)	(X)	(X)
Any cattle, hogs, or sheep	26 567	(X)	26 867	(X)	(X)	(X)
Cattle and calves	26 113	1 616 652	26 405	842 162	1 388	34 829
Farms with-						
1 to 19	2 766	31 082	9 381	107 180	1 077	7 113
20 to 49	9 090	317 010	13 237	411 436	196	5 927
50 to 99	10 663	730 239	3 164	203 801	24	4 295
100 to 199	3 117	396 620	500	63 726	65	3 784
200 and over	477	141 701	123	56 019	26	13 710
200 to 499	452	114 690	98	27 710	20	5 501
500 and over	25	27 011	25	28 309	6	8 209
Cattle	(X)	(X)	23 120	289 688	990	24 939
Farms with-						
1 to 9	(X)	(X)	13 955	66 996	568	2 442
10 to 19	(X)	(X)	5 831	74 970	222	2 840
20 to 49	(X)	(X)	2 691	76 358	125	3 805
50 to 99	(X)	(X)	482	31 396	38	2 607
100 and over	(X)	(X)	161	39 968	37	13 245
100 to 199	(X)	(X)	106	14 275	18	2 730
200 to 499	(X)	(X)	43	11 906	14	3 936
500 and over	(X)	(X)	12	13 787	5	6 579
Calves	(X)	(X)	23 839	552 474	499	9 890
Farms with-						
1 to 9	(X)	(X)	4 365	23 981	305	1 139
10 to 19	(X)	(X)	7 410	103 684	88	1 131
20 to 49	(X)	(X)	10 515	300 819	69	1 944
50 to 99	(X)	(X)	1 326	81 472	24	1 566
100 and over	(X)	(X)	223	42 518	13	4 110
100 to 199	(X)	(X)	171	21 292	6	926
200 and over	(X)	(X)	52	21 226	7	3 184
Heifers and heifer calves	23 461	560 095	(X)	(X)	(X)	(X)
Bulls and steers, including calves	15 964	92 272	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	21 997	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	36 238	(NA)	(NA)	(NA)	(NA)	(NA)
Cattle and calves	35 695	1 828 481	35 616	1 025 750	(NA)	30 780
Cattle	(X)	(X)	30 744	282 431	1 232	21 540
Calves	(X)	(X)	33 726	743 319	1 031	9 240
Heifers and heifer calves	33 241	598 351	(X)	(X)	(X)	(X)
Bulls and steers, including calves	22 411	76 096	(X)	(X)	(X)	(X)
1959						
Any cattle, hogs, or sheep	(NA)	2 206 698	(NA)	1 197 829	(X)	(X)
Cattle and calves	44 192	1 927 284	43 303	967 132	(X)	(X)
Cattle	(X)	(X)	(NA)	(NA)	(X)	(X)
Calves	(X)	(X)	(NA)	(NA)	(X)	(X)
Heifers and heifer calves	41 246	645 726	(X)	(X)	(X)	(X)
Bulls and steers, including calves	29 714	84 834	(X)	(X)	(X)	(X)

Class 1-5 Farms

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

	Cows and heifers that had calved		Cattle and calves other than milk cows		Milk cows		Cows other than milk cows	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969								
Total on place	24 432	964 285	25 269	726 331	22 621	890 321	4 608	73 964
Farms with—								
1 to 19	4 792	49 599	10 924	117 202	3 936	41 943	3 437	24 328
20 to 49	13 404	451 184	11 147	339 029	13 085	440 551	922	26 965
50 to 99	5 366	341 197	2 623	169 366	4 858	306 346	193	12 614
100 and over	870	122 305	575	100 734	742	101 481	56	10 057
1964								
Total on place	34 208	1 154 034	(NA)	719 860	32 685	1 108 621	(NA)	45 413
1959								
Total on place	43 033	1 196 724	(NA)	766 527	42 147	1 160 757	(NA)	35 967

Cattle and calves, 1969

	Farms reporting	Number	Cows and heifers that had calved		Heifers and heifer calves		Bulls and steers, including calves		Cattle and calves sold, 1969		
			Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Dollars
Farms with cattle and calves on place:											
Total	26 113	1 616 652	24 432	964 285	23 461	560 095	15 964	92 272	26 405	842 162	89 425 664
1 to 9	985	4 907	553	1 572	581	1 932	581	1 403	637	7 908	1 392 626
10 to 19	1 781	26 175	1 401	12 693	1 369	9 688	973	3 794	1 781	23 713	3 639 799
20 to 49	9 090	317 010	8 479	198 266	7 999	99 195	5 051	19 549	9 090	186 121	19 585 691
50 to 99	10 663	730 239	10 493	450 915	10 074	251 509	6 693	27 815	10 663	351 210	30 965 298
100 to 199	3 117	396 620	3 054	229 165	2 986	149 352	2 274	18 103	3 117	174 944	17 912 153
200 to 499	452	114 690	431	62 320	431	42 265	371	10 105	452	56 084	7 583 864
500 to 999	19	12 684	18	6 854	17	3 922	16	1 908	19	6 357	1 179 466
1,000 to 2,499	5	(D)	3	2 500	4	2 232	4	(D)	5	(D)	(D)
2,500 and over	1	(D)	-	-	-	-	1	(D)	1	(D)	(D)
None	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)	640	26 951	5 364 084
Farms with cows and heifers that had calved, on place:											
Total	26 113	1 616 652	24 432	964 285	23 461	560 095	15 964	92 272	26 405	842 162	89 425 664
1 to 4	1 162	23 129	1 162	2 586	957	15 468	842	5 075	1 003	19 521	4 011 515
5 to 9	826	17 286	826	5 689	729	8 163	615	3 434	819	14 408	2 325 815
10 to 19	2 804	74 926	2 804	41 324	2 451	26 275	1 547	7 327	2 804	43 864	5 668 755
20 to 29	4 357	171 083	4 357	106 234	3 967	55 755	2 411	9 094	4 357	86 121	7 790 380
30 to 49	9 047	547 585	9 047	344 950	8 430	184 184	5 315	18 451	9 047	262 577	22 088 091
50 to 99	5 366	534 995	5 366	341 197	4 853	177 457	3 505	16 341	5 366	248 235	21 395 055
100 to 199	789	148 492	789	97 777	688	46 999	542	3 716	789	68 158	6 677 617
200 to 499	76	31 847	76	20 663	68	8 947	60	2 237	76	15 045	2 165 774
500 to 999	3	(D)	3	(D)	2	(D)	2	105	3	(D)	(D)
1,000 and over	2	(D)	2	(D)	2	(D)	2	68	2	(D)	(D)
None	1 681	62 239	(X)	(X)	1 314	35 815	1 123	26 424	2 139	80 824	16 938 333
Farms with cows other than milk cows on place:											
Total	26 113	1 616 652	24 432	964 285	23 461	560 095	15 964	92 272	26 405	842 162	89 425 664
1 to 4	1 322	51 450	1 322	28 525	1 174	18 800	936	4 125	1 227	26 889	3 076 402
5 to 9	1 029	48 528	1 029	29 082	887	15 230	736	4 216	1 024	24 179	2 846 642
10 to 19	1 086	56 320	1 086	36 185	862	15 152	759	4 983	1 086	27 852	3 376 054
20 to 29	505	31 316	505	21 490	349	6 423	351	3 403	505	15 763	2 255 523
30 to 49	417	35 053	417	23 742	292	7 408	277	3 903	417	18 355	3 615 611
50 to 99	193	23 703	193	16 258	121	4 921	125	2 524	193	10 949	1 863 636
100 to 199	41	9 260	41	6 219	34	2 325	31	716	41	4 359	837 542
200 to 499	13	6 960	13	3 789	10	1 370	11	1 801	13	2 885	962 597
500 to 999	1	(D)	1	(D)	1	(D)	-	-	1	(D)	(D)
1,000 and over	1	(D)	1	(D)	1	(D)	1	28	1	(D)	(D)
None	21 505	1 352 002	19 824	797 375	19 730	488 054	12 737	66 573	21 897	709 483	70 462 885

Cattle sold, 1969

Calves sold, 1969

	Farms reporting	Number	Fattened on grain and concentrates		Farms reporting	Number	Fattened on grain and concentrates	
			Farms reporting	Number			Farms reporting	Number
Farms with cows other than milk cows on place:								
Total	23 120	289 688	990	24 939	23 839	552 474	499	9 890
1 to 4	1 052	9 929	66	840	1 047	16 960	46	800
5 to 9	907	9 474	81	1 146	832	14 705	37	336
10 to 19	917	11 099	124	1 984	887	16 753	29	167
20 to 29	414	6 735	68	1 236	408	9 028	13	144
30 to 49	339	8 400	57	1 471	339	9 955	25	279
50 to 99	158	5 245	31	1 244	149	5 704	13	464
100 to 199	37	2 267	5	(D)	33	2 092	2	40
200 to 499	11	(D)	2	(D)	9	1 111	2	26
500 to 999	1	(D)	-	-	1	(D)	-	-
1,000 and over	-	-	-	-	1	(D)	-	-
None	19 284	234 165	556	16 348	20 133	475 318	332	7 634

Class 1-5 Farms

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

	Cattle and calves on place		Cows and heifers that had calved				Bulls and steers, including calves			
	Farms reporting	Number	Farms reporting	Number	Milk cows		Heifers and heifer calves			
					Farms reporting	Number	Farms reporting	Number		
Farms with milk cows on place, 1969.										
Total	26 113	1 616 652	24 432	964 285	22 621	890 321	23 461	560 095	15 964	92 272
1 to 4	986	28 463	986	6 588	986	2 054	831	15 497	725	6 378
5 to 9	506	11 575	506	4 296	506	3 529	441	5 421	323	1 858
10 to 19	2 444	67 221	2 444	39 696	2 444	36 360	2 115	22 756	1 208	4 769
20 to 29	4 249	170 772	4 249	108 896	4 249	103 836	3 848	55 202	2 290	6 674
30 to 49	8 836	545 368	8 836	347 988	8 836	336 715	8 181	181 371	5 105	16 009
50 to 99	4 858	495 378	4 858	314 384	4 858	306 346	4 519	168 554	3 191	12 440
100 to 199	683	133 146	683	86 358	683	84 432	627	43 955	486	2 833
200 and over	59	25 879	59	17 646	59	17 049	55	7 687	46	546
None	3 492	138 850	1 811	38 433	(X)	(X)	2 844	59 652	2 590	40 765

	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
Total	26 405	842 162	89 425 664	23 120	289 688	23 839	552 474	21 997	22 357	530 024 999
1 to 4	917	21 793	5 166 767	782	13 910	676	7 883	144	186	983 611
5 to 9	504	10 658	1 550 079	418	4 343	444	6 315	266	301	1 226 909
10 to 19	2 444	37 564	4 391 265	1 891	13 809	2 306	23 755	2 315	2 444	17 803 216
20 to 29	4 249	84 010	6 982 616	3 564	23 562	4 094	60 448	4 201	4 249	53 831 456
30 to 49	8 836	257 329	20 084 943	7 899	68 822	8 621	188 507	8 796	8 836	194 730 507
50 to 99	4 858	230 575	19 053 853	4 479	64 805	4 756	165 770	4 822	4 858	188 275 950
100 to 199	683	61 313	5 491 630	643	17 010	669	44 303	675	683	55 614 087
200 and over	59	13 459	1 379 257	55	4 031	57	9 428	59	59	11 045 909
None	3 855	125 461	25 325 254	3 389	79 396	2 216	46 065	719	741	6 513 354

	Cattle and calves sold			Cattle sold		Calves sold		Cattle sold		Calves sold	
	Farms reporting	Number	Dollars	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1 to 4	1 012	2 696	443 999	6 545	17 776	1 486	3 934	312	742	208	484
5 to 19	8 369	104 484	11 301 500	13 241	124 190	10 289	123 731	478	4 540	185	1 786
20 to 49	13 237	411 436	36 531 780	2 691	76 358	10 515	300 819	125	3 805	69	1 944
50 to 99	3 164	203 801	21 438 576	482	31 396	1 326	81 472	38	2 607	24	1 566
100 to 199	500	63 726	8 927 229	106	14 275	171	21 292	18	2 730	6	926
200 to 499	98	27 710	5 239 375	43	11 906	41	11 179	14	3 936	6	1 554
500 and over	25	28 309	5 543 205	12	13 787	11	10 047	5	6 579	1	(D)
1,000 and over	16	10 845	1 937 103	9	6 220	7	4 251	4	(D)	-	-
	9	17 464	3 606 102	3	7 567	4	5 796	1	(D)	1	(D)

Class 1-5 Farms

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

	1969				1964				1959			
	Inventory		Sales		Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	2 216	63 077	1 372	91 887	4 164	69 726	1 786	106 476	9 010	124 703	2 701	123 743
Farms with—												
1 to 24	1 780	9 954	711	6 886	3 660	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
25 to 49	152	5 244	227	7 890	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
50 to 99	123	8 061	187	12 993	352	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
100 to 199	94	12 694	141	18 995	82	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
200 to 499	52	15 602	81	24 553	57	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
500 and over	15	11 522	25	20 570	13	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	867	9 395	(X)	(X)	1 191	9 263	(X)	(X)	(X)	(X)	(X)	(X)
Other hogs and pigs	2 092	53 682	(X)	(X)	4 008	60 463	(X)	(X)	(X)	(X)	(X)	(X)
Feeder pigs sold	(X)	(X)	381	26 958	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—												
December 1 of preceding year and November 30	950	10 935	(X)	(X)	1 333	11 942	(X)	(X)	2 352	20 650	(X)	(X)
December 1 of preceding year and May 31	784	5 541	(X)	(X)	1 071	6 083	(X)	(X)	1 887	10 926	(X)	(X)
June 1 and November 30	784	5 394	(X)	(X)	1 039	5 859	(X)	(X)	1 854	9 724	(X)	(X)

	Hogs and pigs, 1969				Hogs and pigs sold, 1969			
	Used or to be used for breeding		Other hogs and pigs		Used or to be used for breeding		Feeder pigs sold	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Farms with hogs and pigs on place								
Total	2 216	63 077	867	9 395	2 092	53 682	1 372	26 958
1 to 9	1 444	4 927	324	870	1 350	4 057	450	2 928
10 to 24	336	5 027	208	1 101	312	3 926	336	4 198
25 to 99	275	13 305	202	2 114	270	11 191	274	6 688
100 to 199	94	12 694	82	1 932	93	10 762	94	4 861
200 to 499	52	15 602	41	2 186	52	13 416	52	7 122
500 to 999	13	(D)	9	1 012	13	(D)	13	320
1,000 and over	2	(D)	1	180	2	(D)	2	-
None	(X)	(X)	(X)	(X)	(X)	(X)	151	841

Class 1-5 Farms

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

	Hogs and pigs, 1969						Hogs and pigs sold, 1969				
	Farms reporting	Number	Used or to be used for breeding		Other hogs and pigs		Farms reporting	Number	Feeder pigs sold		
			Farms reporting	Number	Farms reporting	Number			Farms reporting	Number	
Farms with sales of hogs and pigs:											
Total	2 216	63 077	867	9 395	2 092	53 682	1 372	91 887	381	26 958	
1 to 9	301	1 959	108	268	290	1 691	378	1 503	41	185	
10 to 49	505	9 078	342	1 740	453	7 338	560	13 273	172	3 458	
50 to 99	181	9 143	141	1 436	162	7 707	187	12 993	70	3 538	
100 to 199	134	11 385	107	2 082	116	9 303	141	18 995	57	5 711	
200 to 499	75	15 952	58	2 075	71	13 877	81	24 553	30	6 388	
500 to 999	20	7 569	15	1 138	19	6 431	20	12 272	10	5 228	
1,000 and over	5	5 090	3	470	5	4 620	5	8 298	1	2 450	
None	995	2 901	93	186	976	2 715	(X)	(X)	(X)	(X)	
Farms with litters farrowed:											
Total	2 216	63 077	867	9 395	2 092	53 682	1 372	91 887	381	26 958	
1 litter	156	1 035	141	226	139	809	94	804	37	206	
2 to 4 litters	304	4 740	284	1 150	250	3 590	292	6 610	117	2 007	
5 to 9 litters	183	4 497	172	1 049	161	3 448	188	8 433	86	3 123	
10 to 19 litters	129	8 235	128	1 661	112	6 574	129	11 727	63	3 977	
20 to 49 litters	101	11 945	100	2 246	89	9 699	105	19 671	59	8 123	
50 to 99 litters	30	8 489	29	1 603	29	6 886	30	11 687	14	4 843	
100 to 199 litters	8	3 877	8	698	8	3 179	8	4 746	4	(0)	
200 litters and over	4	3 640	4	720	4	2 920	4	5 913	1	(0)	
None	1 301	16 619	1	42	1 300	16 577	522	22 296	-	-	

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

	December 1 of preceding year and May 31		June 1 and November 30	
	Farms reporting	Number	Farms reporting	Number
Farms with litters farrowed:				
Total	950	10 935	784	5 541
1 litter	165	165	62	62
2 to 4 litters	321	906	281	494
5 to 9 litters	188	1 241	176	676
10 to 19 litters	129	1 618	125	836
20 to 49 litters	105	2 941	99	1 409
50 to 99 litters	30	2 026	29	998
100 to 199 litters	8	1 028	8	561
200 litters and over	4	1 010	4	505

Class 1-5 Farms

Table 19. Sheep and Lambs: 1969, 1964, and 1959

	1969				1964				1959			
	Inventory		Sales		Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	1 072	72 120	865	60 523	1 599	91 068	1 285	74 149	2 426	154 711	1 741	106 954
Lambs under 1 year old	773	25 170	(X)	(X)	1 159	33 216	(X)	(X)	1 981	66 440	(X)	(X)
Ewes 1 year old or older	956	44 470	(X)	(X)	1 439	54 420	(X)	(X)	2 124	83 443	(X)	(X)
Rams and wethers 1 year old or older	855	2 480	(X)	(X)	1 105	3 432	(X)	(X)	1 574	4 828	(X)	(X)

Sheep and lambs, 1969

	Farms reporting		Lambs under 1 year old		Ewes 1 year old or older		Rams and wethers 1 year old or older		Sheep and lambs sold, 1969	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
	Farms with sheep and lambs on place:									
Total	1 072	72 120	773	25 170	956	44 470	855	2 480	865	60 523
1 to 24	514	4 187	289	898	399	2 826	338	463	265	3 460
25 to 99	329	16 574	273	4 095	328	11 802	299	677	329	10 790
100 to 299	197	32 410	180	9 917	197	21 549	188	944	197	25 265
300 to 999	27	13 021	26	5 625	27	7 038	26	358	27	8 480
1,000 to 2,499	5	5 928	5	4 635	5	1 255	4	38	5	7 437
2,500 to 4,999	-	-	-	-	-	-	-	-	-	-
5,000 and over	-	-	-	-	-	-	-	-	-	-
None	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)	42	5 091
Farms with ewes 1 year old or older on place:										
Total	1 072	72 120	773	25 170	956	44 470	855	2 480	865	60 523
1 to 24	483	6 723	307	1 844	483	4 326	357	553	330	4 905
25 to 99	343	28 164	289	9 701	343	17 548	319	915	343	19 210
100 to 199	100	21 820	85	7 842	100	13 500	92	478	100	16 850
200 to 499	27	12 476	24	4 587	27	7 501	26	388	27	13 093
500 to 999	3	2 600	3	950	3	1 595	3	55	3	1 050
1,000 to 2,499	-	-	-	-	-	-	-	-	-	-
2,500 to 4,999	-	-	-	-	-	-	-	-	-	-
5,000 and over	-	-	-	-	-	-	-	-	-	-
None	116	337	65	246	(X)	(X)	58	91	62	5 415

Class 1-5 Farms

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

	Farms reporting	Acres	Bushels	Irrigated land		Commercial fertilizer used					
				Farms reporting	Acres	Farms reporting	Acres	Tons, dry	Tons, liquid		
Wheat											
By number of acres harvested, 1969:											
Total	5 677	124 152	4 933 005	13	117	4 782	108 097	16 302	571		
1 to 14 acres	2 841	23 651	885 061	10	56	2 255	19 240	3 280	33		
15 to 24 acres	1 264	23 692	923 740	2	2	1 114	20 792	3 188	93		
25 to 49 acres	1 068	35 484	1 413 803	-	-	957	31 763	4 646	134		
50 to 99 acres	401	25 613	1 082 110	1	59	368	23 160	3 335	131		
100 to 249 acres	93	12 290	478 361	-	-	79	10 020	1 467	81		
250 to 499 acres	9	(0)	(0)	-	-	8	(0)	260	99		
500 acres and over	1	(0)	(0)	-	-	1	(0)	126	-		
Winter wheat											
By number of acres harvested, 1969:											
Total	5 677	124 152	4 933 005	13	117	4 782	108 097	16 302	571		
1 to 14 acres	2 841	23 651	885 061	10	56	2 255	19 240	3 280	33		
15 to 24 acres	1 264	23 692	923 740	2	2	1 114	20 792	3 188	93		
25 to 49 acres	1 068	35 484	1 413 803	-	-	957	31 763	4 646	134		
50 to 99 acres	401	25 613	1 082 110	1	59	368	23 160	3 335	131		
100 to 249 acres	93	12 290	478 361	-	-	79	10 020	1 467	81		
250 to 499 acres	9	(0)	(0)	-	-	8	(0)	260	99		
500 acres and over	1	(0)	(0)	-	-	1	(0)	126	-		
Soybeans for beans											
By number of acres harvested, 1969:											
Total	123	2 918	72 658	-	-	88	1 957	258	8		
1 to 14 acres	51	386	9 653	-	-	38	325	49	1		
15 to 24 acres	22	392	9 364	-	-	18	319	42	-		
25 to 49 acres	37	1 198	33 287	-	-	24	771	88	6		
50 to 99 acres	11	642	14 754	-	-	7	442	64	1		
100 to 249 acres	2	300	5 600	-	-	1	100	15	-		
250 to 499 acres	-	-	-	-	-	-	-	-	-		
500 acres and over	-	-	-	-	-	-	-	-	-		
Oats for grain											
By number of acres harvested, 1969:											
Total	13 057	291 548	17 190 573	9	167	9 934	232 361	33 022	478		
1 to 14 acres	5 945	51 289	2 777 773	2	2	4 180	37 002	6 236	51		
15 to 24 acres	3 171	59 218	3 374 892	3	31	2 483	46 059	6 839	67		
25 to 49 acres	2 746	90 521	5 437 168	2	29	2 260	73 916	10 000	147		
50 to 99 acres	988	62 063	3 716 756	2	105	829	50 774	6 540	157		
100 to 249 acres	192	24 092	1 553 184	-	-	169	20 855	2 829	56		
250 to 499 acres	15	4 365	330 800	-	-	13	3 755	578	-		
500 acres and over	-	-	-	-	-	-	-	-	-		
Barley for grain											
By number of acres harvested, 1969:											
Total	834	12 737	549 485	-	-	693	10 017	1 367	57		
1 to 14 acres	556	4 117	179 830	-	-	456	3 439	520	13		
15 to 24 acres	151	2 781	124 107	-	-	134	2 482	342	18		
25 to 49 acres	87	2 751	120 829	-	-	75	2 332	305	18		
50 to 99 acres	32	1 902	84 487	-	-	23	1 394	172	8		
100 to 249 acres	8	1 186	40 232	-	-	5	370	28	-		
250 to 499 acres	-	-	-	-	-	-	-	-	-		
500 acres and over	-	-	-	-	-	-	-	-	-		
Rye for grain											
By number of acres harvested, 1969:											
Total	547	9 037	275 124	9	130	327	4 606	630	12		
1 to 14 acres	347	2 239	68 369	4	22	218	1 338	199	6		
15 to 24 acres	92	1 685	49 730	2	38	60	1 075	153	2		
25 to 49 acres	73	2 332	67 704	3	70	34	1 077	131	4		
50 to 99 acres	27	1 855	55 165	-	-	11	601	63	-		
100 to 249 acres	8	926	34 156	-	-	4	515	84	-		
250 to 499 acres	-	-	-	-	-	-	-	-	-		
500 acres and over	-	-	-	-	-	-	-	-	-		
All hay											
By number of acres harvested, 1969:											
Total	25 843	1 934 752	4 272 326	28	702	5 765	240 960	34 325	805		
1 to 14 acres	1 491	12 712	28 983	3	16	159	1 224	235	3		
15 to 24 acres	1 716	33 274	78 272	1	20	188	2 823	479	6		
25 to 49 acres	5 912	216 076	509 217	3	67	1 022	22 826	3 393	98		
50 to 99 acres	10 160	702 565	1 603 366	11	247	2 475	87 934	12 459	350		
100 to 249 acres	6 139	830 262	1 770 597	10	352	1 783	105 733	14 931	325		
250 to 499 acres	395	121 195	240 534	-	-	128	16 834	2 334	23		
500 acres and over	30	18 668	41 357	-	-	10	3 586	494	-		
			Alfalfa and alfalfa mixtures for hay or dehydrating			Clover, timothy and mixtures of clover and grasses for hay			Small grain hay		
By number of acres harvested, 1969:											
Total	15 933	804 220	2 084 112	15 929	895 477	1 746 844	789	15 146	30 109		
1 to 14 acres	2 323	19 951	53 215	1 901	16 724	36 863	514	3 470	6 862		
15 to 24 acres	2 259	43 096	116 433	1 886	36 037	78 870	107	1 980	3 926		
25 to 49 acres	4 742	165 866	454 735	4 508	159 683	335 921	89	2 954	5 666		
50 to 99 acres	4 680	308 165	806 074	5 212	348 227	690 124	51	3 213	6 657		
100 to 249 acres	1 844	237 580	585 290	2 314	300 631	547 308	27	3 229	5 948		
250 to 499 acres	75	22 484	53 003	103	31 491	51 628	1	300	1 050		
500 acres and over	10	7 078	15 362	5	2 684	6 130	-	-	-		

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	-	-	-	915	32 769	43 483	844	17 563	40 551
1 to 14 acres	-	-	-	297	2 198	3 175	570	3 916	10 647
15 to 24 acres	-	-	-	142	2 669	3 433	91	1 690	3 922
25 to 49 acres	-	-	-	230	7 775	10 678	83	2 877	6 561
50 to 99 acres	-	-	-	170	10 802	14 492	66	4 244	10 070
100 to 249 acres	-	-	-	74	8 784	11 068	29	3 326	7 081
250 to 499 acres	-	-	-	2	541	637	5	1 510	2 270
500 acres and over	-	-	-	-	-	-	-	-	-

	Farms reporting	Acres	Hundredweight	Irrigated land		Commercial fertilizer used			
				Farms reporting	Acres	Farms reporting	Acres	Tons, dry	Tons, liquid
Irish potatoes									
By number of acres harvested, 1969:									
Total	1 290	66 540	15 453 572	364	25 935	1 111	66 253	67 621	456
1 to 9 hundredweight	21	(X)	109	(X)	(X)	(X)	(X)	(X)	(X)
10 hundredweight and over	1 269	66 540	15 453 463	364	25 935	1 111	66 253	67 621	456
0.1 to 0.9 acre	267	95	10 834	2	1	162	61	46	-
1.0 to 2.9 acres	189	262	37 356	22	29	143	211	159	3
3.0 to 4.9 acres	75	263	39 035	13	40	68	241	199	-
5.0 to 9.9 acres	83	524	78 062	13	65	83	527	440	12
10.0 to 24.9 acres	133	1 937	356 797	25	292	133	1 915	1 735	-
25.0 to 49.9 acres	126	4 497	987 834	61	1 974	126	4 451	4 920	8
50.0 acres and over	396	58 962	13 943 545	228	23 534	396	58 847	60 122	433

	Farms reporting	Acres	Hundredweight	Irrigated land		Commercial fertilizer used			
				Farms reporting	Acres	Farms reporting	Acres	Tons, dry	Tons, liquid
Sweetpotatoes									
By number of acres harvested, 1969:									
Total	2	1	105	-	-	-	-	-	-
1 to 19 bushels	1	(X)	5	(X)	(X)	(X)	(X)	(X)	(X)
20 bushels and over	1	1	100	-	-	-	-	-	-
0.1 to 0.9 acre	1	1	100	-	-	-	-	-	-
1.0 to 2.9 acres	-	-	-	-	-	-	-	-	-
3.0 to 4.9 acres	-	-	-	-	-	-	-	-	-
5.0 to 9.9 acres	-	-	-	-	-	-	-	-	-
10.0 to 24.9 acres	-	-	-	-	-	-	-	-	-
25.0 to 49.9 acres	-	-	-	-	-	-	-	-	-
50.0 acres and over	-	-	-	-	-	-	-	-	-

	Farms reporting	Acres	Hundredweight	Irrigated land		Commercial fertilizer used			
				Farms reporting	Acres	Farms reporting	Acres	Tons, dry	Tons, liquid
Tobacco									
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	-	-	-	-	-	-	-	-	-

	Farms reporting	Acres	Hundredweight	Irrigated land		Commercial fertilizer used			
				Farms reporting	Acres	Farms reporting	Acres	Tons, dry	Tons, liquid
Cotton									
By number of acres harvested, 1969:									
Total	-	-	-	-	-	-	-	-	-
1 to 4 acres	-	-	-	-	-	-	-	-	-
5 to 9 acres	-	-	-	-	-	-	-	-	-
10 to 14 acres	-	-	-	-	-	-	-	-	-
15 acres	-	-	-	-	-	-	-	-	-
16 to 19 acres	-	-	-	-	-	-	-	-	-
20 to 24 acres	-	-	-	-	-	-	-	-	-
25 to 29 acres	-	-	-	-	-	-	-	-	-
30 to 49 acres	-	-	-	-	-	-	-	-	-
50 to 99 acres	-	-	-	-	-	-	-	-	-
100 to 199 acres	-	-	-	-	-	-	-	-	-
200 to 299 acres	-	-	-	-	-	-	-	-	-
300 to 499 acres	-	-	-	-	-	-	-	-	-
500 acres and over	-	-	-	-	-	-	-	-	-

	Farms reporting	Acres	Hundredweight	Irrigated land		Commercial fertilizer used			
				Farms reporting	Acres	Farms reporting	Acres	Tons, dry	Tons, liquid
Land in orchards									
By number of acres in orchards, 1969:									
Total	3 027	133 616		48	1 450	2 649	125 797	17 558	1 121
0.1 to 0.9 acre	35	15		1	(2)	10	5	4	1
1.0 to 4.9 acres	216	631		2	11	92	260	76	1
5.0 to 9.9 acres	470	3 240		5	15	292	1 997	449	14
10.0 to 19.9 acres	666	9 004		8	76	615	8 227	1 466	69
20.0 to 49.9 acres	843	25 577		9	143	843	24 600	3 983	228
50.0 to 99.9 acres	458	31 001		11	430	458	29 351	4 179	249
100.0 to 249.9 acres	276	39 548		7	598	276	37 436	4 553	235
250.0 to 499.9 acres	51	17 140		5	177	51	16 910	1 868	242
500.0 acres and over	12	7 461		-	-	12	7 011	979	83

Class 1-5 Farms

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

	Farms reporting	Acres	Number of trees	Trees not of bearing age		Trees of bearing age		Quantity, pounds
				Farms reporting	Number of trees	Farms reporting	Number of trees	
Apples								
By number of trees, 1969:								
Total trees	1 633	79 104	3 782 913	1 009	987 436	1 615	2 795 477	781 826 881
1 to 19 trees	24	6	226	7	38	21	188	35 171
20 to 99 trees	138	268	6 671	51	824	136	5 847	1 039 283
100 to 199 trees	109	548	15 646	34	1 200	109	14 446	4 978 005
200 to 499 trees	294	3 088	95 930	137	16 009	290	79 921	25 328 191
500 to 999 trees	277	5 701	194 495	157	33 039	275	161 456	42 438 093
1,000 to 4,999 trees	591	32 771	1 383 095	451	323 998	585	1 059 097	321 098 909
5,000 to 9,999 trees	131	17 945	923 217	111	242 648	130	680 569	195 825 113
10,000 to 24,999 trees	61	15 257	915 781	53	280 588	61	635 193	145 911 116
25,000 trees and over	8	3 520	247 852	8	89 092	8	158 760	45 173 000
Peaches								
By number of trees, 1969:								
Total trees	538	3 498	309 476	292	70 182	505	239 294	16 110 550
1 to 19 trees	30	8	285	16	84	27	201	18 074
20 to 99 trees	86	84	4 762	43	1 445	76	3 317	217 858
100 to 199 trees	98	189	13 437	51	3 434	94	10 003	571 239
200 to 499 trees	136	541	44 228	77	12 103	124	32 125	1 979 181
500 to 999 trees	106	802	68 839	55	15 692	104	53 147	3 395 016
1,000 to 4,999 trees	78	1 506	134 757	47	32 334	76	102 423	7 293 032
5,000 to 9,999 trees	3	(0)	18 968	2	2 090	3	16 878	(0)
10,000 to 24,999 trees	1	(0)	24 200	1	3 000	1	21 200	(0)
25,000 trees and over	-	-	-	-	-	-	-	-
Pears								
By number of trees, 1969:								
Total trees	814	5 951	553 337	466	177 735	746	375 602	27 618 166
1 to 19 trees	42	10	398	8	44	41	354	33 558
20 to 99 trees	98	99	5 489	47	1 616	89	3 873	311 272
100 to 199 trees	131	264	17 910	64	5 504	119	12 406	1 335 218
200 to 499 trees	201	798	64 193	115	19 533	176	44 660	3 124 066
500 to 999 trees	171	1 334	116 169	108	32 360	165	83 809	5 697 047
1,000 to 4,999 trees	162	2 939	293 518	117	99 316	147	194 202	13 873 885
5,000 to 9,999 trees	9	507	55 660	7	19 362	9	36 298	3 243 120
10,000 to 24,999 trees	-	-	-	-	-	-	-	-
25,000 trees and over	-	-	-	-	-	-	-	-
Cherries								
By number of trees, 1969:								
Total trees	838	9 745	763 997	337	132 472	828	631 525	38 271 483
1 to 19 trees	48	13	422	6	15	48	407	29 300
20 to 99 trees	120	135	6 469	37	641	117	5 828	478 847
100 to 199 trees	112	261	15 605	26	1 054	111	14 551	880 542
200 to 499 trees	197	936	64 244	72	7 303	194	56 941	3 705 394
500 to 999 trees	144	1 394	101 520	69	12 221	143	89 299	5 621 780
1,000 to 4,999 trees	195	4 998	393 545	108	65 172	193	328 373	19 568 148
5,000 to 9,999 trees	18	1 238	116 776	15	33 034	18	83 742	5 000 712
10,000 to 24,999 trees	3	(0)	37 991	3	7 632	3	30 359	(0)
25,000 trees and over	1	(0)	27 425	1	5 400	1	22 025	(0)
Grapes								
By number of vines, 1969:								
Total vines	1 512	33 322	20 264 066	349	1 206 991	1 508	19 057 075	204 265 970
1 to 19 vines	3	(2)	42	1	2	3	40	322
20 to 99 vines	5	1	178	2	76	3	102	20
100 to 199 vines	5	2	778	2	43	5	735	5 800
200 to 499 vines	20	19	6 058	-	-	20	6 058	55 114
500 to 999 vines	18	31	12 966	2	20	18	12 946	220 094
1,000 to 4,999 vines	425	2 580	1 339 061	48	31 196	423	1 307 865	15 781 862
5,000 to 9,999 vines	435	5 351	3 066 733	79	105 429	435	2 961 304	32 319 996
10,000 to 24,999 vines	421	11 067	6 691 313	121	354 215	421	6 337 098	65 062 845
25,000 vines and over	180	14 271	9 146 937	94	716 010	180	8 430 927	90 819 917
Plums and prunes								
By number of trees, 1969:								
Total trees	480	1 798	161 301	168	23 117	462	138 184	7 865 945
1 to 19 trees	29	9	313	9	49	27	264	17 590
20 to 99 trees	116	100	5 973	39	954	109	5 019	365 755
100 to 199 trees	100	159	12 744	27	1 129	97	11 615	675 226
200 to 499 trees	131	475	40 659	54	7 057	129	33 602	2 075 514
500 to 999 trees	73	529	48 255	26	4 636	71	43 619	2 254 145
1,000 to 4,999 trees	31	526	53 357	13	9 292	29	44 065	2 477 715
5,000 to 9,999 trees	-	-	-	-	-	-	-	-
10,000 to 24,999 trees	-	-	-	-	-	-	-	-
25,000 trees and over	-	-	-	-	-	-	-	-
Oranges								
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	-	-	-	-	-	-	-	-

Field boxes

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	34 230	959 813 592	515	722 412	4 127	14 929 001	2 816	17 352 288
Grains	8 030	28 405 666	54	37 385	1 197	1 745 195	686	1 421 518
Tobacco	-	-	-	-	-	-	-	-
Cotton and cottonseed	-	-	-	-	-	-	-	-
Field seeds, hay, forage, and silage	7 986	18 095 130	172	151 622	1 729	2 586 385	877	1 582 548
Other field crops	1 384	33 622 740	7	8 369	149	185 379	101	205 400
Vegetables, sweet corn, and melons	2 878	52 022 580	27	22 676	380	687 237	297	1 015 049
Fruits, nuts, and berries	3 334	59 672 321	71	95 341	593	1 659 291	476	2 265 345
Poultry and poultry products	2 434	90 098 035	35	33 413	320	521 333	208	529 856
Dairy products	22 369	530 033 477	6	4 593	630	1 753 115	1 050	5 166 933
Dairy cattle and calves	21 761	61 710 075	29	18 384	1 052	1 429 706	1 124	1 638 919
Other cattle and calves	7 063	27 715 589	131	140 740	1 444	2 723 375	791	2 075 343
Hogs, sheep, and goats	2 291	4 912 749	51	40 188	466	554 980	265	477 549
Other livestock and livestock products	1 388	6 334 285	130	126 848	243	322 880	132	283 872
Nursery and greenhouse products	1 090	44 165 374	24	35 399	162	476 019	114	503 582
Forest products	2 193	3 025 571	16	7 454	288	284 106	174	186 374

	\$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	2 456	21 371 582	4 086	50 725 851	4 078	71 110 732	6 465	159 180 251
Grains	540	1 451 610	821	2 356 280	798	2 639 706	1 326	3 964 685
Tobacco	-	-	-	-	-	-	-	-
Cotton and cottonseed	-	-	-	-	-	-	-	-
Field seeds, hay, forage, and silage	640	1 209 914	842	1 582 728	737	1 609 525	1 052	2 381 320
Other field crops	88	227 771	139	599 745	114	792 313	177	1 817 071
Vegetables, sweet corn, and melons	232	1 001 545	295	1 696 422	243	1 925 611	393	3 777 073
Fruits, nuts, and berries	309	1 964 101	359	3 142 926	278	3 021 919	383	5 395 160
Poultry and poultry products	182	615 547	276	1 183 356	253	1 258 959	314	2 315 147
Dairy products	1 406	10 229 412	2 963	31 513 613	3 313	49 948 137	5 599	120 332 573
Dairy cattle and calves	1 378	1 930 261	2 827	4 396 132	3 107	5 668 940	5 255	12 303 968
Other cattle and calves	608	1 489 829	781	2 101 891	721	1 776 468	1 084	3 064 054
Hogs, sheep, and goats	202	296 884	259	457 930	219	324 567	329	663 740
Other livestock and livestock products	109	223 020	128	402 267	137	463 762	192	572 754
Nursery and greenhouse products	91	587 189	117	1 026 563	102	1 385 871	107	2 050 707
Forest products	119	144 499	220	265 998	231	294 954	435	541 999

	\$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	4 016	138 679 272	3 035	145 944 050	1 109	75 806 321	1 527	263 991 832
Grains	970	3 890 333	827	4 324 872	322	2 166 722	489	4 407 360
Tobacco	-	-	-	-	-	-	-	-
Cotton and cottonseed	-	-	-	-	-	-	-	-
Field seeds, hay, forage, and silage	802	2 117 025	628	2 164 744	231	977 599	276	1 731 720
Other field crops	133	1 973 129	161	3 826 550	100	3 957 082	215	20 029 931
Vegetables, sweet corn, and melons	264	3 192 476	280	5 209 216	164	4 346 576	303	29 148 699
Fruits, nuts, and berries	236	5 052 671	224	6 084 361	145	6 737 736	260	24 253 470
Poultry and poultry products	242	3 145 894	214	5 233 479	88	3 486 938	302	71 774 113
Dairy products	3 452	103 165 778	2 480	101 014 659	775	43 680 759	695	63 223 905
Dairy cattle and calves	3 215	10 102 500	2 357	10 738 653	730	4 975 420	687	8 507 192
Other cattle and calves	626	2 283 202	523	2 720 838	180	1 848 287	174	7 491 562
Hogs, sheep, and goats	194	494 369	163	603 981	69	282 781	74	715 780
Other livestock and livestock products	111	592 682	102	605 262	43	430 984	61	2 309 954
Nursery and greenhouse products	83	2 271 306	86	2 971 539	50	2 755 877	154	30 101 322
Forest products	305	397 907	229	445 896	83	159 560	93	296 824

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	289	6 728	925	52	606	868	261
Production contract or agreement farms	188	2 945	237	11	529	626	193
Co-op farms	19	2 368	45	-	185	320	21
Processor farms	41	502	54	3	386	356	157
Other farms	130	125	147	8	23	25	18
Marketing contract or agreement, sales only farms	101	4 300	386	27	154	386	74
Marketing association farms	2	865	124	6	39	50	17
Co-op farms	20	3 294	66	3	76	288	15
Other farms	79	251	205	18	52	86	43
Contractor furnished-							
Credit farms	10	56	13	2	19	8	13
Labor farms	14	33	14	1	34	8	26
Equipment farms	7	58	20	2	65	18	12
Seed farms	-	-	-	-	197	-	98
Feed farms	125	24	15	1	-	-	-
Other farms	95	126	14	3	13	24	8
Nothing farms	37	2 450	170	6	191	417	64
Amount received farms	234	5 611	819	43	502	712	144
dollars	5 638 067	140 075 894	1 877 608	86 046	8 332 902	8 636 280	4 397 610
\$1 to \$2,499 farms	79	97	579	36	148	121	47
dollars	66 584	114 001	632 584	20 317	185 345	164 749	50 282
\$2,500 to \$4,999 farms	31	189	159	3	106	155	23
dollars	109 308	722 209	535 455	9 237	386 174	574 644	90 313
\$5,000 to \$7,499 farms	23	320	42	2	45	124	18
dollars	145 563	2 009 470	251 076	12 801	275 579	774 845	112 555
\$7,500 to \$9,999 farms	18	366	18	-	36	77	1
dollars	153 746	3 195 099	149 981	-	308 204	648 000	8 444
\$10,000 to \$14,999 farms	21	797	14	1	44	70	10
dollars	246 582	9 952 112	166 964	14 163	533 376	871 466	117 788
\$15,000 to \$19,999 farms	14	864	5	-	27	46	6
dollars	242 766	15 074 591	85 280	-	469 318	781 489	101 146
\$20,000 and over farms	48	2 978	2	1	96	119	39
dollars	4 673 518	109 008 412	56 268	29 528	6 174 906	4 821 087	3 917 082
Market value of sales for items for which contracts were reported farms	289	6 728	925	52	606	868	261
dollars	17 142 959	173 769 081	2 876 243	238 512	15 996 030	13 396 753	(x)
Market value of all sales for farms with specified items under contract farms	289	6 728	925	52	606	868	261
dollars	19 572 457	206 990 594	26 048 327	1 313 261	34 026 107	20 764 990	16 726 491

Class 1-5 Farms

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

		All farm operators			
Farms and Land in Farms		Total	Full owners	Part owners	Tenants
Class 1-5 farms	number	34 404	20 203	12 364	1 837
	percent	100.0	58.7	35.9	5.3
Land in farms	acres	8 372 844	4 096 074	3 919 766	357 004
Average size of farm	acres	243.3	202.7	317.0	194.3
Value of land and buildings	dollars	2 293 905 627	979 802 985	1 135 703 782	178 398 860
Average per farm	dollars	66 675	48 497	91 855	97 114
Average per acre	dollars	273.96	239.20	289.73	499.71
Number of farms by value of farm					
\$1 to \$9,999		1 910	1 589	124	197
\$10,000 to \$19,999		4 971	3 872	797	302
\$20,000 to \$39,999		10 739	7 086	3 197	456
\$40,000 to \$69,999		8 529	4 523	3 669	337
\$70,000 to \$99,999		3 153	1 333	1 685	135
\$100,000 to \$149,999		2 304	875	1 276	153
\$150,000 to \$199,999		990	346	565	79
\$200,000 to \$499,999		1 413	456	824	133
\$500,000 and over		395	123	227	45
Owned and rented lands by farm operator:					
Land owned	farms	32 623	20 203	12 364	56
	acres	6 878 038	4 202 460	2 667 533	8 045
Land rented or leased from others	farms	14 259	58	12 364	1 837
	acres	1 655 778	3 012	1 289 998	362 768
Land rented or leased to others	farms	1 847	1 301	448	98
	acres	160 972	109 398	37 765	13 809
Land in Farms According to Use					
Total cropland	farms	33 382	19 344	12 306	1 732
	acres	5 211 999	2 416 449	2 547 320	248 230
Harvested cropland	farms	32 605	18 666	12 226	1 693
	acres	3 496 595	1 504 932	1 815 008	176 655
Number of farms by acres harvested:					
1 to 49 acres		9 025	6 790	1 739	496
50 to 99 acres		10 000	6 267	3 203	530
100 to 199 acres		9 600	4 527	4 592	481
200 to 499 acres		3 622	1 051	2 407	164
500 to 999 acres		319	47	253	19
1,000 acres and over		39	4	32	3
1,000 to 1,999 acres		34	4	27	3
2,000 acres and over		5	-	5	-
Cropland used only for pasture or grazing	farms	19 547	10 998	7 675	874
	acres	1 215 940	650 327	514 575	51 038
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	farms	3 278	1 825	1 324	129
	acres	103 544	51 039	48 919	3 586
Cropland on which all crops failed	farms	1 251	601	584	66
	acres	24 365	10 732	12 065	1 568
Cropland in cultivated summer fallow	farms	2 667	1 399	1 145	123
	acres	73 647	32 192	37 484	3 971
Cropland idle	farms	8 538	5 016	3 177	345
	acres	297 908	167 227	119 269	11 412
Total woodland	farms	25 609	14 792	9 816	1 001
	acres	1 689 929	925 612	707 876	56 441
Woodland pastured	farms	12 154	7 110	4 539	505
	acres	580 974	324 113	237 418	19 443
Woodland not pastured	farms	19 207	10 775	7 712	720
	acres	1 108 955	601 499	470 458	36 998
Pastureland and rangeland (other than cropland and woodland pasture)	farms	13 499	7 585	5 378	536
	acres	973 213	495 715	443 224	34 274
Improved pastureland and rangeland	farms	5 791	3 039	2 531	221
	acres	283 735	144 263	130 281	9 191
Pastureland and rangeland not improved	farms	10 623	5 974	4 229	420
	acres	689 478	351 452	312 943	25 083
All other land (see text)	farms	24 785	14 455	9 271	1 059
	acres	497 703	258 298	221 346	18 059
Total pastureland (all types)	farms	27 426	15 754	10 456	1 216
	acres	2 770 127	1 470 155	1 195 217	104 755
Irrigated land	farms	1 171	547	478	146
	acres	52 832	13 088	30 705	9 039
Cropland harvested	farms	1 161	541	476	144
	acres	52 242	12 839	30 395	9 008
Artificial drainage	farms	8 782	4 356	4 041	385
	acres	620 810	254 110	338 604	28 096
Conservation practices:					
Grain or row crops farmed on the contour	farms	1 097	468	587	42
	acres	35 699	11 786	22 731	1 182
Stripcropping systems to control erosion	farms	1 624	707	853	64
	acres	95 258	37 891	53 363	4 004
Cropland and pastureland having terraces	farms	259	134	108	17
	acres	13 000	6 768	5 376	856

Class 1-5 Farms

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

Farms and Land in Farms	All organizations	Individual or family	Partnership	Corporation, including family owned		Other
				10 or fewer shareholders	More than 10 shareholders	
Class 1-5 farms number	34 404	30 042	3 676	519	19	148
percent	100.0	87.3	10.7	1.5	.1	.4
Land in farms acres	8 372 844	6 930 297	1 184 901	209 552	14 325	33 769
Average size of farm acres	243.3	230.6	322.3	403.7	753.9	228.1
Value of land and buildings dollars	2 293 905 627	1 761 346 886	357 620 128	152 021 124	8 845 351	14 072 138
Average per farm dollars	66 675	58 629	97 285	292 911	465 544	95 082
Average per acre dollars	273.96	254.15	301.81	725.45	617.47	416.71
Number of farms by value of farm:						
\$1 to \$9,999	1 910	1 760	130	12	1	7
\$10,000 to \$19,999	4 971	4 578	356	15	-	22
\$20,000 to \$39,999	10 739	9 808	837	47	-	46
\$40,000 to \$69,999	8 529	7 483	936	68	4	38
\$70,000 to \$99,999	3 153	2 623	464	53	1	12
\$100,000 to \$149,999	2 304	1 813	400	73	2	16
\$150,000 to \$199,999	990	743	180	63	2	2
\$200,000 to \$499,999	1 413	997	292	118	2	4
\$500,000 and over	395	237	81	70	6	1
Owned and rented lands by farm operator:						
Land owned farms	32 623	28 545	3 475	455	19	129
acres	6 878 038	5 733 294	948 856	154 548	13 118	28 222
Land rented or leased from others farms	14 259	12 043	1 907	242	8	59
acres	1 655 778	1 324 898	261 847	60 341	2 209	6 483
Land rented or leased to others farms	1 847	1 617	178	41	2	9
acres	160 972	127 895	25 802	5 337	1 002	936
Land in Farms According to Use						
Total cropland farms	33 382	29 153	3 599	471	18	141
acres	5 211 999	4 277 245	775 439	134 417	6 911	17 987
Harvested cropland farms	32 605	28 436	3 565	450	18	136
acres	3 496 595	2 824 736	553 682	101 667	5 537	10 973
Number of farms by acres harvested:						
1 to 49 acres	9 025	8 245	588	136	3	53
50 to 99 acres	10 000	9 064	840	50	1	45
100 to 199 acres	9 600	8 240	1 235	94	4	27
200 to 499 acres	3 622	2 694	793	118	6	11
500 to 999 acres	319	180	98	38	3	-
1,000 acres and over	39	13	11	14	1	-
1,000 to 1,999 acres	34	12	9	12	1	-
2,000 acres and over	5	1	2	2	-	-
Cropland used only for pasture or grazing farms	19 547	17 131	2 188	149	8	71
acres	1 215 940	1 033 703	160 195	17 007	639	4 396
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured farms	3 278	2 773	413	67	5	20
acres	103 544	83 881	13 194	5 348	306	815
Cropland on which all crops failed farms	1 251	1 077	148	18	4	4
acres	24 365	21 107	2 491	621	120	26
Cropland in cultivated summer fallow farms	2 667	2 247	362	45	2	11
acres	73 647	60 158	11 069	1 983	49	388
Cropland idle farms	8 538	7 392	937	162	6	41
acres	297 908	253 660	34 808	7 791	260	1 389
Total woodland farms	25 609	22 353	2 857	296	12	91
acres	1 689 929	1 419 502	217 262	42 093	2 286	8 786
Woodland pastured farms	12 154	10 692	1 321	89	5	47
acres	580 974	494 584	73 304	9 656	889	2 541
Woodland not pastured farms	19 207	16 660	2 223	251	7	66
acres	1 108 955	924 918	143 958	32 437	1 397	6 245
Pastureland and rangeland (other than cropland and woodland pasture) farms	13 499	11 814	1 482	143	5	55
acres	973 213	824 428	124 672	17 585	2 929	3 599
Improved pastureland and rangeland farms	5 791	5 033	663	67	4	24
acres	283 735	237 055	35 665	7 246	2 539	1 230
Pastureland and rangeland not improved farms	10 623	9 296	1 182	101	1	43
acres	689 478	587 373	89 007	10 339	390	2 369
All other land (see text) farms	24 785	21 578	2 713	385	15	94
acres	497 703	409 122	67 528	15 457	2 199	3 397
Total pastureland (all types) farms	27 426	24 070	2 984	256	13	103
acres	2 770 127	2 352 715	358 171	44 248	4 457	10 536
Irrigated land farms	1 171	832	208	125	2	4
acres	52 832	30 353	13 147	9 259	29	44
Cropland harvested farms	1 161	822	208	125	2	4
acres	52 247	30 130	13 032	9 007	29	44
Artificial drainage farms	8 782	7 358	1 192	195	8	29
acres	620 810	467 714	115 851	32 869	2 174	2 202
Conservation practices:						
Grain or row crops farmed on the contour farms	1 097	922	151	15	2	7
acres	35 699	27 474	6 750	1 127	115	233
Stripcropping systems to control erosion farms	1 624	1 357	236	23	2	6
acres	95 258	74 890	15 939	3 715	130	584
Cropland and pastureland having terraces farms	259	210	39	8	1	1
acres	13 000	10 343	2 205	227	75	150

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		34 404	20 203	12 364	1 837
Full owners		20 203	20 203	-	-
Part owners		12 364	-	12 364	-
Tenants		1 837	-	-	1 837
White farm operators		34 322	20 164	12 333	1 825
Full owners		20 164	20 164	-	-
Part owners		12 333	-	12 333	-
Tenants		1 825	-	-	1 825
Negro farm operators		44	21	15	8
Full owners		21	21	-	-
Part owners		15	-	15	-
Tenants		8	-	-	8
Farms by Type of Organization					
Individual or family	farms	30 042	18 046	10 453	1 543
	acres	6 930 297	3 541 669	3 104 017	284 611
Partnership	farms	3 676	1 780	1 685	211
	acres	1 184 901	462 752	671 776	50 373
Corporation, including family owned	farms	538	288	186	64
	acres	223 877	72 646	132 580	18 651
10 or fewer shareholders	farms	519	277	178	64
	acres	209 552	63 771	127 130	18 651
More than 10 shareholders	farms	19	11	8	-
	acres	14 325	8 875	5 450	-
Other	farms	148	89	40	19
	acres	33 769	19 007	11 393	3 369
Farm Operator Characteristics					
Farm operators by age groups					
Under 25 years		700	270	239	191
25 to 34 years		3 419	1 540	1 409	470
35 to 44 years		7 262	3 690	3 045	527
45 to 54 years		9 864	5 643	3 851	370
55 to 64 years		8 422	5 486	2 741	195
65 years and over		4 737	3 574	1 079	84
Average age		50.3	52.4	48.3	40.4
Farm operators by place of residence					
On farm operated		30 474	17 829	11 358	1 287
Not on farm operated		2 033	1 052	548	433
Farm operators reporting days of work off farm					
1 to 49 days		11 285	6 756	3 804	725
50 to 99 days		2 875	1 288	1 424	163
100 to 199 days		980	517	400	63
200 days and over		1 725	1 060	547	118
		5 705	3 891	1 433	381
Farms by Size					
1 to 9 acres		1 079	907	26	146
10 to 49 acres		2 170	1 672	318	180
50 to 69 acres		1 300	963	239	98
70 to 99 acres		2 081	1 543	420	118
100 to 139 acres		4 118	2 914	980	224
140 to 179 acres		4 211	2 752	1 228	231
180 to 219 acres		3 962	2 355	1 396	211
220 to 259 acres		3 341	1 844	1 330	167
260 to 499 acres		9 338	4 259	4 702	377
500 to 999 acres		2 438	872	1 489	77
1,000 to 1,999 acres		318	108	205	5
2,000 acres and over		48	14	31	3
Farms by Economic Class					
Class 1a--Sales of \$100,000 and over		1 002	395	551	56
Class 1b-- " \$40,000 to \$99,999		4 669	1 753	2 696	220
Class 2-- " \$20,000 to \$39,999		10 481	5 226	4 680	575
Class 3-- " \$10,000 to \$19,999		8 164	5 194	2 525	445
Class 4-- " \$5,000 to \$9,999		5 272	3 909	1 085	278
Class 5-- " \$2,500 to \$4,999		4 816	3 726	827	263
Farms by Type (see text)					
Cash grain farms		1 308	605	577	126
Tobacco farms		-	-	-	-
Cotton farms		-	-	-	-
Other field crop farms		559	164	304	91
Vegetable farms		1 240	629	489	122
Fruit and nut farms		2 240	1 732	417	91
Poultry farms		1 043	863	147	33
Dairy farms		21 711	11 692	8 942	1 077
Livestock farms other than poultry and dairy farms		2 976	2 104	744	128
Livestock ranches		-	-	-	-
General farms		1 848	1 196	583	69
Miscellaneous farms		1 479	1 218	161	100

Class 1-5 Farms

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

Color and Tenure of Farm Operators	All organizations	Individual or family	Partnership	Corporation, including family owned		Other
				10 or fewer shareholders	More than 10 shareholders	
All farm operators	34 404	30 042	3 676	519	19	148
Full owners	20 203	18 046	1 780	277	11	89
Part owners	12 364	10 453	1 685	178	8	40
Tenants	1 837	1 543	211	64	-	19
White farm operators	34 322	29 968	3 673	514	19	148
Full owners	20 164	18 010	1 779	275	11	89
Part owners	12 333	10 425	1 684	176	8	40
Tenants	1 825	1 533	210	63	-	19
Negro farm operators	44	41	1	2	-	-
Full owners	21	20	-	1	-	-
Part owners	15	14	-	1	-	-
Tenants	8	7	1	-	-	-
Farms by Type of Organization						
Individual or family farms	30 042	30 042	-	-	-	-
acres	6 930 297	6 930 297	-	-	-	-
Partnership farms	3 676	-	3 676	-	-	-
acres	1 184 901	-	1 184 901	-	-	-
Corporation, including family owned farms	538	-	-	519	19	-
acres	223 877	-	-	209 552	14 325	-
10 or fewer shareholders farms	519	-	-	519	-	-
acres	209 552	-	-	209 552	-	-
More than 10 shareholders farms	19	-	-	-	19	-
acres	14 325	-	-	-	14 325	-
Other farms	148	-	-	-	-	148
acres	33 769	-	-	-	-	33 769
Farm Operator Characteristics						
Farm operators by age groups:						
Under 25 years	700	597	91	5	-	7
25 to 34 years	3 419	3 011	318	61	2	27
35 to 44 years	7 262	6 460	632	137	4	29
45 to 54 years	9 864	8 613	1 056	156	5	34
55 to 64 years	8 422	7 240	1 045	100	6	31
65 years and over	4 737	4 121	534	60	2	20
Average age	50.3	50.2	51.4	48.5	50.2	47.7
Farm operators by place of residence:						
On farm operated	30 474	26 651	3 355	345	12	111
Not on farm operated	2 033	1 610	236	150	7	30
Farm operators reporting days of work						
off farm	11 285	10 158	942	120	6	59
1 to 49 days	2 875	2 520	317	26	2	10
50 to 99 days	980	870	95	9	1	5
100 to 199 days	1 725	1 551	150	21	-	3
200 days and over	5 705	5 217	380	64	3	41
Farms by Size						
1 to 9 acres	1 079	929	84	53	-	13
10 to 49 acres	2 170	1 944	136	77	1	12
50 to 69 acres	1 300	1 200	74	16	1	9
70 to 99 acres	2 081	1 904	139	30	-	8
100 to 139 acres	4 118	3 764	314	21	-	19
140 to 179 acres	4 211	3 860	312	26	-	13
180 to 219 acres	3 962	3 555	362	25	2	18
220 to 259 acres	3 341	2 961	344	23	1	12
260 to 499 acres	9 338	7 883	1 317	104	5	29
500 to 999 acres	2 438	1 830	500	93	4	11
1,000 to 1,999 acres	318	191	82	37	4	4
2,000 acres and over	48	21	12	14	1	-
Farms by Economic Class						
Class 1a—Sales of \$100,000 and over	1 002	502	258	231	10	1
Class 1b— " \$40,000 to \$99,999	4 669	3 522	1 009	119	2	17
Class 2— " \$20,000 to \$39,999	10 481	9 222	1 148	74	2	35
Class 3— " \$10,000 to \$19,999	8 164	7 419	673	34	3	35
Class 4— " \$5,000 to \$9,999	5 272	4 877	349	22	1	23
Class 5— " \$2,500 to \$4,999	4 816	4 500	239	39	1	37
Farms by Type (see text)						
Cash-grain farms	1 308	1 161	127	7	2	11
Tobacco farms	-	-	-	-	-	-
Cotton farms	-	-	-	-	-	-
Other field crop farms	559	436	93	27	1	2
Vegetable farms	1 240	1 021	173	42	-	4
Fruit and nut farms	2 240	1 960	183	82	4	11
Poultry farms	1 043	895	87	54	1	6
Dairy farms	21 711	19 022	2 505	106	4	74
Livestock farms other than poultry and dairy farms	2 976	2 711	202	42	3	18
Livestock ranches	-	-	-	-	-	-
General farms	1 848	1 643	183	12	2	8
Miscellaneous farms	1 479	1 193	123	147	2	14

Class 1-5 Farms

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

Value of Products Sold	All farm operators			
	Total	Full owners	Part owners	Tenants
Market value of all agricultural products sold farms, dollars	34 404 959 813 592	20 203 456 374 428	12 364 449 806 976	1 837 53 632 188
Farms by value of agricultural products sold:				
Under \$2,500 (see text)	689	527	119	43
\$2,500 to \$4,999	4 127	3 199	708	220
\$5,000 to \$7,499	2 816	2 138	537	141
\$7,500 to \$9,999	2 456	1 771	548	137
\$10,000 to \$14,999	4 086	2 755	1 114	217
\$15,000 to \$19,999	4 078	2 439	1 411	228
\$20,000 to \$29,999	6 465	3 413	2 689	363
\$30,000 to \$39,999	4 016	1 813	1 991	212
\$40,000 to \$59,999	3 035	1 214	1 677	144
\$60,000 to \$79,999	1 109	373	688	48
\$80,000 and over	1 527	561	882	84
Grains sold farms, dollars	8 030 28 405 666	3 639 8 319 484	3 958 17 713 748	433 2 372 434
Number of farms by value of grains sold:				
\$1 to \$2,499	5 386	2 692	2 451	243
\$2,500 to \$4,999	1 133	519	546	68
\$5,000 to \$9,999	805	288	458	59
\$10,000 to \$19,999	461	106	320	35
\$20,000 to \$39,999	203	30	150	23
\$40,000 and over	42	4	33	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, dollars	-	-	-	-
Number of farms by value of cotton etc. sold:				
\$1 to \$2,499	-	-	-	-
\$2,500 to \$4,999	-	-	-	-
\$5,000 to \$9,999	-	-	-	-
\$10,000 to \$19,999	-	-	-	-
\$20,000 to \$39,999	-	-	-	-
\$40,000 and over	-	-	-	-
Field seeds, hay, forage, and silage sold farms, dollars	7 986 18 095 130	4 522 9 015 689	3 095 8 179 598	369 899 843
Number of farms by value of field seeds etc. sold:				
\$1 to \$2,499	5 711	3 314	2 145	252
\$2,500 to \$4,999	1 423	833	522	68
\$5,000 to \$9,999	622	301	283	38
\$10,000 to \$19,999	198	69	121	8
\$20,000 to \$39,999	27	4	20	3
\$40,000 and over	5	1	4	-
Other field crops sold farms, dollars	1 384 33 622 740	531 5 843 716	706 23 898 371	147 3 880 653
Number of farms by value of other field crops sold:				
\$1 to \$2,499	527	277	213	37
\$2,500 to \$4,999	167	80	62	25
\$5,000 to \$9,999	138	58	69	11
\$10,000 to \$19,999	144	42	83	19
\$20,000 to \$39,999	150	34	91	25
\$40,000 and over	258	40	188	30
Vegetables, sweet corn, and melons sold farms, dollars	2 878 52 022 580	1 321 16 453 308	1 301 31 591 476	256 3 977 796
Number of farms by value of vegetables etc. sold:				
\$1 to \$2,499	994	511	408	75
\$2,500 to \$4,999	482	258	167	57
\$5,000 to \$9,999	473	231	190	52
\$10,000 to \$19,999	356	154	173	29
\$20,000 to \$39,999	267	90	155	22
\$40,000 and over	306	77	208	21
Fruits, nuts, and berries sold farms, dollars	3 334 59 672 321	2 236 32 630 702	951 24 533 175	147 2 508 444
Number of farms by value of fruits etc. sold:				
\$1 to \$2,499	695	398	254	43
\$2,500 to \$4,999	687	538	126	23
\$5,000 to \$9,999	726	562	134	30
\$10,000 to \$19,999	496	341	131	24
\$20,000 to \$39,999	371	233	127	11
\$40,000 and over	359	164	179	16

Class 1-5 Farms

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

Value of Products Sold	All organizations	Individual or family	Partnership	Corporation, including family owned		Other
				10 or fewer shareholders	More than 10 shareholders	
Market value of all agricultural products sold farms.. dollars..	34 404 959 813 592	30 042 711 579 921	3 676 152 141 938	519 83 000 717	19 10 223 843	148 2 867 173
Farms by value of agricultural products sold:						
Under \$2,500 (see text)	689	625	36	21	-	7
\$2,500 to \$4,999	4 127	3 875	203	18	1	30
\$5,000 to \$9,999	2 816	2 613	177	15	1	10
\$7,500 to \$9,999	2 456	2 264	172	7	-	13
\$10,000 to \$14,999						
\$15,000 to \$19,999	4 086	3 697	355	14	2	18
\$20,000 to \$29,999	4 078	3 722	318	20	1	17
\$30,000 to \$39,999	6 465	5 761	644	37	2	21
\$40,000 to \$59,999	4 016	3 461	504	37	-	14
\$60,000 to \$79,999	3 035	2 408	573	44	-	10
\$80,000 and over	1 109	780	275	47	1	6
\$80,000 and over	1 527	836	419	259	11	2
Grains sold farms.. dollars..	8 030 28 405 666	6 729 21 954 817	1 156 5 501 106	109 808 008	6 31 872	30 109 863
Number of farms by value of grains sold:						
\$1 to \$2,499	5 386	4 576	735	54	1	20
\$2,500 to \$4,999	1 133	969	140	17	1	6
\$5,000 to \$9,999	805	660	122	18	3	2
\$10,000 to \$19,999	461	356	93	10	1	1
\$20,000 to \$39,999	203	142	54	6	-	1
\$40,000 and over	42	26	12	4	-	-
Tobacco sold farms.. dollars..	-	-	-	-	-	-
Number of farms by value of tobacco sold:						
\$1 to \$2,499	-	-	-	-	-	-
\$2,500 to \$4,999	-	-	-	-	-	-
\$5,000 to \$9,999	-	-	-	-	-	-
\$10,000 to \$19,999	-	-	-	-	-	-
\$20,000 to \$39,999	-	-	-	-	-	-
\$40,000 and over	-	-	-	-	-	-
Cotton and cottonseed sold farms.. dollars..	-	-	-	-	-	-
Number of farms by value of cotton etc. sold:						
\$1 to \$2,499	-	-	-	-	-	-
\$2,500 to \$4,999	-	-	-	-	-	-
\$5,000 to \$9,999	-	-	-	-	-	-
\$10,000 to \$19,999	-	-	-	-	-	-
\$20,000 to \$39,999	-	-	-	-	-	-
\$40,000 and over	-	-	-	-	-	-
Field seeds, hay, forage, and silage sold farms.. dollars..	7 986 18 095 130	7 022 15 367 807	846 2 424 066	74 216 507	7 10 412	37 76 338
Number of farms by value of field seeds etc. sold:						
\$1 to \$2,499	5 711	5 067	559	54	4	27
\$2,500 to \$4,999	1 423	1 244	161	7	3	8
\$5,000 to \$9,999	622	522	89	10	-	1
\$10,000 to \$19,999	198	167	29	1	-	1
\$20,000 to \$39,999	27	19	6	2	-	-
\$40,000 and over	5	3	2	-	-	-
Other field crops sold farms.. dollars..	1 384 33 622 740	1 106 19 608 223	220 7 729 997	52 5 868 105	1 (0)	5 (0)
Number of farms by value of other field crops sold:						
\$1 to \$2,499	527	454	65	6	-	2
\$2,500 to \$4,999	167	143	19	3	-	2
\$5,000 to \$9,999	138	110	25	3	-	-
\$10,000 to \$19,999	144	123	14	6	-	1
\$20,000 to \$39,999	150	121	24	5	-	-
\$40,000 and over	258	155	73	29	1	-
Vegetables, sweet corn, and melons sold farms.. dollars..	2 878 52 022 580	2 378 28 866 297	415 13 780 349	74 9 166 886	-	11 209 048
Number of farms by value of vegetables etc. sold:						
\$1 to \$2,499	994	868	113	9	-	4
\$2,500 to \$4,999	482	427	49	4	-	2
\$5,000 to \$9,999	473	404	62	6	-	1
\$10,000 to \$19,999	356	298	50	7	-	1
\$20,000 to \$39,999	267	217	44	6	-	-
\$40,000 and over	306	164	97	42	-	3
Fruits, nuts, and berries sold farms.. dollars..	3 334 59 672 321	2 847 38 459 610	360 9 667 325	108 9 638 249	4 1 755 077	15 152 060
Number of farms by value of fruits etc. sold:						
\$1 to \$2,499	695	600	78	11	-	6
\$2,500 to \$4,999	687	622	55	8	-	2
\$5,000 to \$9,999	726	666	59	1	-	-
\$10,000 to \$19,999	496	434	48	8	-	6
\$20,000 to \$39,999	371	305	49	17	-	-
\$40,000 and over	359	220	71	63	4	1

Class 1-5 Farms

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

	All farm operators			
	Total	Full owners	Part owners	Tenants
Poultry and poultry products sold . . . farms. dollars.	2 434 90 098 035	1 582 67 674 556	756 16 771 118	96 5 652 361
Number of farms by value of poultry and poultry products sold				
\$1 to \$2,499	1 196	655	489	52
\$2,500 to \$4,999	252	171	62	19
\$5,000 to \$9,999	195	144	47	4
\$10,000 to \$19,999	191	141	44	6
\$20,000 to \$39,999	193	155	35	3
\$40,000 and over	407	316	79	12
Dairy products sold farms. dollars.	22 369 530 033 477	12 077 235 113 484	9 189 270 991 017	1 103 23 928 976
Number of farms by value of dairy products sold				
\$1 to \$2,499	416	323	82	11
\$2,500 to \$4,999	957	757	150	50
\$5,000 to \$9,999	2 983	2 125	713	145
\$10,000 to \$19,999	6 963	4 146	2 447	370
\$20,000 to \$39,999	8 273	3 848	3 995	430
\$40,000 and over	2 777	878	1 802	97
Dairy cattle and calves sold farms. dollars.	21 761 61 710 075	11 783 29 548 445	8 891 29 226 464	1 087 2 935 166
Number of farms by value of dairy cattle and calves sold				
\$1 to \$2,499	14 166	8 174	5 265	727
\$2,500 to \$4,999	4 879	2 391	2 261	227
\$5,000 to \$9,999	1 860	825	943	92
\$10,000 to \$19,999	633	287	314	32
\$20,000 to \$39,999	178	90	81	7
\$40,000 and over	45	16	27	2
Other cattle and calves sold farms. dollars.	7 063 27 715 589	4 269 14 417 456	2 479 11 998 423	315 1 299 710
Number of farms by value of other cattle and calves sold				
\$1 to \$2,499	4 676	2 845	1 624	207
\$2,500 to \$4,999	1 362	847	451	64
\$5,000 to \$9,999	613	357	234	22
\$10,000 to \$19,999	247	139	95	13
\$20,000 to \$39,999	100	51	44	5
\$40,000 and over	65	30	31	4
Hogs, sheep, and goats sold farms. dollars.	2 291 4 912 749	1 265 2 575 852	906 2 052 652	120 284 245
Number of farms by value of hogs, sheep, and goats sold				
\$1 to \$2,499	1 813	988	732	93
\$2,500 to \$4,999	261	155	91	15
\$5,000 to \$9,999	139	88	43	8
\$10,000 to \$19,999	40	16	22	2
\$20,000 to \$39,999	29	13	15	1
\$40,000 and over	9	5	3	1
Other livestock and livestock products sold farms. dollars.	1 388 6 334 285	845 4 148 743	477 1 866 895	66 318 647
Number of farms by value of other livestock and livestock products sold				
\$1 to \$2,499	1 095	634	418	43
\$2,500 to \$4,999	102	72	25	5
\$5,000 to \$9,999	64	44	13	7
\$10,000 to \$19,999	60	45	9	6
\$20,000 to \$39,999	38	28	6	4
\$40,000 and over	29	22	6	1
Nursery and greenhouse products sold farms. dollars.	1 090 44 165 374	832 28 745 799	180 9 894 486	78 5 525 089
Number of farms by value of nursery and greenhouse products sold				
\$1 to \$2,499	163	102	46	15
\$2,500 to \$4,999	182	152	20	10
\$5,000 to \$9,999	186	150	29	7
\$10,000 to \$19,999	184	150	27	7
\$20,000 to \$39,999	161	121	25	15
\$40,000 and over	214	157	33	24
Forest products sold farms. dollars.	2 193 3 025 571	1 301 1 887 194	842 1 089 553	50 48 824
Number of farms by value of forest products sold				
\$1 to \$2,499	1 867	1 101	724	42
\$2,500 to \$4,999	220	135	79	6
\$5,000 to \$9,999	83	51	30	2
\$10,000 to \$19,999	17	8	9	-
\$20,000 to \$39,999	5	5	-	-
\$40,000 and over	1	1	-	-

Class 1-5 Farms

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

	All organizations	Individual or family	Partnership	Corporation, including family owned		Other
				10 or fewer shareholders	More than 10 shareholders	
Poultry and poultry products sold . . . farms . . . dollars . . .	2 434 90 098 035	2 087 51 582 802	267 10 013 196	63 24 314 498	3 4 088 583	14 98 956
Number of farms by value of poultry and poultry products sold:						
\$1 to \$2,499	1 196	1 041	147	2	-	6
\$2,500 to \$4,999	252	225	20	3	-	4
\$5,000 to \$9,999	195	179	11	4	-	1
\$10,000 to \$19,999	191	171	16	2	1	1
\$20,000 to \$39,999	193	173	13	4	1	2
\$40,000 and over	407	298	60	48	1	-
Dairy products sold farms . . . dollars . . .	22 369 530 033 477	19 562 434 613 524	2 602 83 840 487	121 9 763 740	5 159 000	79 1 656 726
Number of farms by value of dairy products sold:						
\$1 to \$2,499	416	393	19	2	-	2
\$2,500 to \$4,999	957	892	59	-	1	5
\$5,000 to \$9,999	2 983	2 719	253	1	-	10
\$10,000 to \$19,999	6 963	6 311	607	16	-	29
\$20,000 to \$39,999	8 273	7 234	990	22	2	25
\$40,000 and over	2 777	2 013	674	80	2	8
Dairy cattle and calves sold farms . . . dollars . . .	21 761 61 710 075	19 030 50 254 926	2 524 9 446 181	119 1 676 142	6 8 639	82 324 187
Number of farms by value of dairy cattle and calves sold:						
\$1 to \$2,499	14 166	12 722	1 365	26	5	48
\$2,500 to \$4,999	4 879	4 180	656	25	1	17
\$5,000 to \$9,999	1 860	1 480	342	28	-	10
\$10,000 to \$19,999	633	486	120	23	-	4
\$20,000 to \$39,999	178	139	28	8	-	3
\$40,000 and over	45	23	13	9	-	-
Other cattle and calves sold farms . . . dollars . . .	7 063 27 715 589	6 301 21 528 806	666 3 033 616	61 1 717 598	6 1 384 611	29 50 958
Number of farms by value of other cattle and calves sold:						
\$1 to \$2,499	4 676	4 189	441	22	1	23
\$2,500 to \$4,999	1 362	1 237	109	11	1	4
\$5,000 to \$9,999	613	539	63	9	1	1
\$10,000 to \$19,999	247	213	25	7	1	1
\$20,000 to \$39,999	100	78	18	4	-	-
\$40,000 and over	65	45	10	8	2	-
Hogs, sheep, and goats sold farms . . . dollars . . .	2 291 4 912 749	1 981 3 829 887	266 754 327	32 293 336	3 5 856	9 29 343
Number of farms by value of hogs, sheep, and goats sold:						
\$1 to \$2,499	1 813	1 583	203	20	1	6
\$2,500 to \$4,999	261	223	31	5	2	-
\$5,000 to \$9,999	139	117	18	2	-	2
\$10,000 to \$19,999	40	31	5	3	-	1
\$20,000 to \$39,999	29	23	6	-	-	-
\$40,000 and over	9	4	3	2	-	-
Other livestock and livestock products sold farms . . . dollars . . .	1 388 6 334 285	1 199 4 462 545	143 703 428	39 1 085 708	-	7 82 604
Number of farms by value of other livestock and livestock products sold:						
\$1 to \$2,499	1 095	956	116	19	-	4
\$2,500 to \$4,999	102	90	7	4	-	1
\$5,000 to \$9,999	64	58	4	2	-	-
\$10,000 to \$19,999	60	52	6	2	-	-
\$20,000 to \$39,999	38	26	4	6	-	2
\$40,000 and over	29	17	6	6	-	-
Nursery and greenhouse products sold farms . . . dollars . . .	1 090 44 165 374	822 18 501 338	133 4 844 909	123 18 385 504	3 2 383 693	9 49 930
Number of farms by value of nursery and greenhouse products sold:						
\$1 to \$2,499	163	139	19	4	1	-
\$2,500 to \$4,999	182	157	14	4	-	7
\$5,000 to \$9,999	186	150	25	10	-	1
\$10,000 to \$19,999	184	156	19	9	-	-
\$20,000 to \$39,999	161	116	25	19	-	1
\$40,000 and over	214	104	31	77	2	-
Forest products sold farms . . . dollars . . .	2 193 3 025 571	1 876 2 549 339	289 402 951	23 66 436	1 (D)	4 (D)
Number of farms by value of forest products sold:						
\$1 to \$2,499	1 867	1 603	244	16	1	3
\$2,500 to \$4,999	220	182	33	4	-	1
\$5,000 to \$9,999	83	73	9	1	-	-
\$10,000 to \$19,999	17	13	2	2	-	-
\$20,000 to \$39,999	5	4	1	-	-	-
\$40,000 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
Farm-Related Income				
Farms with farm-related income from-				
Customwork and other				
agricultural services farms	3 271	1 278	1 771	222
dollars	5 389 215	2 218 235	2 642 439	528 541
Number of farms with income of-				
\$1 to \$249	1 194	490	619	85
\$250 to \$499	571	227	309	35
\$500 to \$999	530	197	300	33
\$1,000 to \$4,999	741	261	429	51
\$5,000 to \$9,999	128	57	63	8
\$10,000 and over	107	46	51	10
Recreational services farms	348	211	123	14
dollars	1 138 708	665 957	370 714	102 037
Number of farms with income of-				
\$1 to \$249	93	55	36	2
\$250 to \$499	53	29	23	1
\$500 to \$999	44	30	14	-
\$1,000 to \$4,999	90	56	29	5
\$5,000 to \$9,999	31	18	10	3
\$10,000 and over	37	23	11	3
Government farm programs farms	11 069	5 663	5 026	380
dollars	10 641 737	4 378 479	5 780 033	483 225
Number of farms with income of-				
\$1 to \$249	2 920	1 573	1 249	98
\$250 to \$499	2 439	1 312	1 045	82
\$500 to \$999	2 566	1 416	1 066	84
\$1,000 to \$4,999	2 924	1 306	1 516	102
\$5,000 to \$9,999	166	45	112	9
\$10,000 and over	54	11	38	5
Farm Production Expenses				
Farm production expenses, total farms	34 404	20 203	12 364	1 837
dollars	752 548 931	356 368 013	353 607 262	42 573 656
Number of farms with expenditures of-				
\$1 to \$999	235	207	16	12
\$1,000 to \$2,499	1 622	1 313	209	100
\$2,500 to \$4,999	4 261	3 288	754	219
\$5,000 to \$9,999	7 420	5 220	1 834	366
\$10,000 to \$14,999	5 823	3 459	2 010	354
\$15,000 to \$19,999	4 159	2 125	1 772	262
\$20,000 to \$29,999	5 067	2 397	2 442	228
\$30,000 to \$39,999	2 237	879	1 246	112
\$40,000 to \$49,999	1 106	425	628	53
\$50,000 and over	2 474	890	1 453	131
Items Purchased				
Livestock and poultry farms	15 156	8 239	6 088	829
dollars	57 325 131	31 135 496	22 664 011	3 525 624
Number of farms with expenditures of-				
\$1 to \$499	3 721	2 158	1 371	192
\$500 to \$999	2 298	1 292	893	113
\$1,000 to \$4,999	6 674	3 544	2 755	375
\$5,000 to \$9,999	1 444	742	615	87
\$10,000 to \$14,999	440	206	203	31
\$15,000 to \$19,999	183	94	80	9
\$20,000 to \$29,999	166	76	83	7
\$30,000 to \$39,999	90	49	37	4
\$40,000 to \$49,999	43	25	16	2
\$50,000 and over	97	53	35	9
Feed for livestock and poultry farms	27 427	15 580	10 500	1 347
dollars	185 932 861	100 345 412	76 523 020	9 064 449
Number of farms with expenditures of-				
\$1 to \$499	2 656	1 794	739	123
\$500 to \$999	1 851	1 279	484	88
\$1,000 to \$4,999	11 358	6 913	3 845	600
\$5,000 to \$9,999	7 161	3 637	3 165	359
\$10,000 to \$14,999	2 500	1 094	1 299	107
\$15,000 to \$19,999	854	343	473	38
\$20,000 to \$29,999	522	210	299	13
\$30,000 to \$39,999	183	86	90	7
\$40,000 to \$49,999	78	47	31	-
\$50,000 and over	264	177	75	12
Commercially mixed formula				
feeds farms	24 222	13 953	9 071	1 198
tons	2 073 326	1 153 388	819 927	100 011
dollars	158 393 821	88 251 176	62 424 214	7 718 431
Number of farms that purchased-				
1 to 49 tons	11 944	7 624	3 695	625
50 to 99 tons	6 386	3 549	2 512	325
100 to 199 tons	4 320	2 016	2 107	197
200 to 499 tons	1 256	549	668	39
500 to 799 tons	141	87	52	2
800 to 999 tons	46	26	18	2
1,000 tons and over	129	102	19	8
Number of farms with expenditures of-				
\$1 to \$499	2 628	1 738	759	131
\$500 to \$999	1 753	1 146	534	73
\$1,000 to \$4,999	10 100	6 215	3 335	550
\$5,000 to \$9,999	6 133	3 171	2 653	309
\$10,000 to \$14,999	2 036	923	1 035	78
\$15,000 to \$19,999	688	284	373	31
\$20,000 to \$29,999	424	185	230	9
\$30,000 and over	460	291	152	17

Class 1-5 Farms

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

	All organizations	Individual or family	Partnership	Corporation, including family owned		Other
				10 or fewer shareholders	More than 10 shareholders	
Farm-Related Income						
Farms with farm-related income from—						
Customwork and other agricultural services . . . farms . . . dollars . . .	3 271 5 389 215	2 729 3 919 032	470 943 107	63 513 049	1 600	8 13 427
Number of farms with income of—						
\$1 to \$249	1 194	1 020	159	11	-	4
\$250 to \$499	571	475	88	8	-	-
\$500 to \$999	530	447	72	7	1	3
\$1,000 to \$4,999	741	616	106	19	-	-
\$5,000 to \$9,999	128	103	22	3	-	-
\$10,000 and over	107	68	23	15	-	1
Recreational services . . . farms . . . dollars . . .	348 1 138 708	298 809 614	33 87 674	11 178 774	-	6 62 646
Number of farms with income of—						
\$1 to \$249	93	85	7	-	-	1
\$250 to \$499	53	50	3	-	-	-
\$500 to \$999	44	36	5	3	-	-
\$1,000 to \$4,999	90	77	12	1	-	-
\$5,000 to \$9,999	31	25	3	-	-	3
\$10,000 and over	37	25	3	7	-	2
Government farm programs . . . farms . . . dollars . . .	11 069 10 641 737	9 436 8 552 453	1 431 1 633 948	150 406 149	7 6 346	45 42 841
Number of farms with income of—						
\$1 to \$249	2 920	2 567	327	14	-	12
\$250 to \$499	2 439	2 124	285	20	2	8
\$500 to \$999	2 566	2 190	327	35	4	10
\$1,000 to \$4,999	2 924	2 402	440	67	1	14
\$5,000 to \$9,999	166	117	43	5	-	1
\$10,000 and over	54	36	9	9	-	-
Farm Production Expenses						
Farm production expenses, total . . . farms . . . dollars . . .	34 404 752 548 931	30 042 549 913 816	3 676 114 117 173	519 74 588 253	19 11 679 680	148 2 250 009
Number of farms with expenditures of—						
\$1 to \$999	235	215	16	1	-	3
\$1,000 to \$2,499	1 622	1 514	83	12	2	11
\$2,500 to \$4,999	4 261	3 949	268	19	-	25
\$5,000 to \$9,999	7 420	6 759	582	44	1	34
\$10,000 to \$14,999	5 823	5 268	507	16	3	29
\$15,000 to \$19,999	4 159	3 709	422	19	-	9
\$20,000 to \$29,999	5 067	4 388	621	40	1	17
\$30,000 to \$39,999	2 237	1 822	377	28	-	10
\$40,000 to \$49,999	1 106	856	217	30	-	3
\$50,000 and over	2 474	1 562	583	310	12	7
Items Purchased						
Livestock and poultry farms . . . dollars . . .	15 156 57 325 131	13 326 41 920 218	1 598 7 304 001	169 5 796 990	9 2 124 109	54 179 813
Number of farms with expenditures of—						
\$1 to \$499	3 721	3 335	355	15	3	13
\$500 to \$999	2 298	2 065	211	8	-	14
\$1,000 to \$4,999	6 674	5 906	703	49	2	14
\$5,000 to \$9,999	1 444	1 260	161	15	-	8
\$10,000 to \$14,999	440	353	70	12	1	4
\$15,000 to \$19,999	183	154	20	9	-	-
\$20,000 to \$29,999	166	117	36	12	-	1
\$30,000 to \$39,999	90	57	20	13	-	-
\$40,000 to \$49,999	43	28	8	6	1	-
\$50,000 and over	97	51	14	30	2	-
Feed for livestock and poultry farms . . . dollars . . .	27 427 185 932 881	24 063 143 718 995	2 993 26 030 280	252 14 001 808	11 1 629 322	108 552 476
Number of farms with expenditures of—						
\$1 to \$499	2 656	2 401	214	28	1	12
\$500 to \$999	1 851	1 687	138	17	2	7
\$1,000 to \$4,999	11 358	10 226	1 040	38	3	51
\$5,000 to \$9,999	7 161	6 314	797	28	-	22
\$10,000 to \$14,999	2 500	2 077	393	21	-	9
\$15,000 to \$19,999	854	655	176	19	-	4
\$20,000 to \$29,999	522	373	124	22	-	3
\$30,000 to \$39,999	183	124	49	8	2	-
\$40,000 to \$49,999	78	50	21	7	-	-
\$50,000 and over	264	156	41	64	3	-
Commercially mixed formula feeds farms . . . tons . . . dollars . . .	24 222 2 073 326 158 393 821	21 323 1 619 265 123 783 030	2 575 277 826 21 319 646	217 161 893 12 276 378	7 8 092 536 055	100 6 250 478 712
Number of farms that purchased—						
1 to 49 tons	11 944	10 770	1 050	58	3	63
50 to 99 tons	6 386	5 752	598	22	-	14
100 to 199 tons	4 320	3 680	589	32	-	19
200 to 499 tons	1 256	919	286	45	2	4
500 to 799 tons	141	96	31	13	1	-
800 to 999 tons	46	30	6	10	-	-
1,000 tons and over	129	76	15	37	1	-
Number of farms with expenditures of—						
\$1 to \$499	2 628	2 377	214	25	1	11
\$500 to \$999	1 753	1 583	154	7	2	7
\$1,000 to \$4,999	10 100	9 122	896	33	-	49
\$5,000 to \$9,999	6 133	5 422	667	24	-	20
\$10,000 to \$14,999	2 036	1 695	313	20	-	8
\$15,000 to \$19,999	688	521	146	18	-	3
\$20,000 to \$29,999	424	305	96	21	-	2
\$30,000 and over	460	298	89	69	4	-

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	4 870	2 184	2 429	257
tons	210 740	87 127	115 923	7 690
dollars	14 314 086	5 776 236	7 992 408	549 442
Number of farms that purchased--				
1 to 49 tons	3 622	1 711	1 702	209
50 to 99 tons	754	304	417	33
100 to 199 tons	383	136	235	12
200 to 499 tons	82	18	62	2
500 to 799 tons	16	7	8	1
800 to 999 tons	3	2	1	-
1,000 tons and over	10	6	4	-
Number of farms with expenditures of--				
\$1 to \$499	1 063	556	436	71
\$500 to \$999	637	325	269	43
\$1,000 to \$1,999	911	411	447	53
\$2,000 to \$4,999	1 352	575	721	56
\$5,000 to \$9,999	686	252	406	28
\$10,000 and over	221	65	150	6
Whole grains farms	4 191	2 091	1 894	206
tons	187 627	85 242	92 736	9 649
dollars	8 303 863	3 833 327	4 015 566	454 970
Number of farms that purchased--				
1 to 49 tons	3 343	1 772	1 400	171
50 to 99 tons	460	184	253	23
100 to 199 tons	252	93	152	7
200 to 499 tons	113	33	77	3
500 to 799 tons	11	4	7	-
800 to 999 tons	1	-	1	-
1,000 tons and over	11	5	4	2
Number of farms with expenditures of--				
\$1 to \$499	1 810	1 027	679	104
\$500 to \$999	781	386	355	40
\$1,000 to \$1,999	665	309	330	26
\$2,000 to \$4,999	592	248	326	18
\$5,000 to \$9,999	244	90	141	13
\$10,000 and over	99	31	63	5
Hay, green chop, and silage farms	5 008	2 595	2 093	320
tons	293 739	139 757	136 179	17 803
dollars	4 921 111	2 484 673	2 090 832	345 606
Number of farms that purchased--				
1 to 49 tons	3 613	1 947	1 442	224
50 to 99 tons	706	343	325	38
100 to 199 tons	420	185	199	36
200 to 499 tons	201	92	90	19
500 to 999 tons	51	21	27	3
1,000 tons and over	17	7	10	-
Number of farms with expenditures of--				
\$1 to \$499	2 777	1 472	1 135	170
\$500 to \$999	987	529	407	51
\$1,000 to \$1,999	701	357	296	48
\$2,000 to \$4,999	419	194	190	35
\$5,000 to \$9,999	87	30	44	13
\$10,000 and over	37	13	21	3
Seeds, bulbs, plants, and trees farms	25 382	13 181	10 778	1 423
dollars	21 024 516	8 064 099	11 217 498	1 742 919
Number of farms with expenditures of--				
\$1 to \$499	17 969	10 283	6 725	961
\$500 to \$999	4 348	1 866	2 276	206
\$1,000 to \$4,999	2 494	851	1 446	197
\$5,000 to \$9,999	287	87	173	27
\$10,000 and over	284	94	158	32
Commercial fertilizer purchased farms	27 331	14 687	11 197	1 447
dollars	32 262 228	10 628 140	19 432 854	2 201 234
Number of farms with expenditures of--				
\$1 to \$499	13 112	8 740	3 730	642
\$500 to \$999	6 197	3 197	2 654	346
\$1,000 to \$4,999	6 955	2 562	4 025	368
\$5,000 to \$9,999	732	141	533	58
\$10,000 to \$19,999	242	38	184	20
\$20,000 and over	93	9	71	13
Commercial fertilizer used farms	25 139	13 128	10 661	1 350
acres fertilized	1 712 442	599 752	1 017 359	95 331
dry materials, tons	373 817	120 499	225 840	27 478
liquid or gas materials, tons	17 590	4 277	12 044	1 269
Number of farms by tons of dry material used				
1 to 49 tons	23 738	12 849	9 669	1 220
50 to 99 tons	804	168	568	68
100 to 199 tons	314	60	225	29
200 to 499 tons	140	15	104	21
500 to 999 tons	15	1	13	1
1,000 tons and over	1	-	1	-
Number of farms, by tons of liquid material used.				
1 to 9 tons	2 883	1 284	1 454	145
10 to 49 tons	379	87	265	27
50 to 99 tons	37	5	27	5
100 to 199 tons	11	-	10	1
200 to 499 tons	1	-	1	-
500 tons and over	-	-	-	-

Class 1-5 Farms

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

	All organizations	Individual or family	Partnership	Corporation, including family owned		Other
				10 or fewer shareholders	More than 10 shareholders	
Feed ingredients farms	4 870	4 094	713	46	4	13
tons	210 740	159 617	42 397	7 252	894	580
dollars	14 314 086	10 879 305	2 763 499	603 937	43 637	23 708
Number of farms that purchased—						
1 to 49 tons	3 622	3 114	462	32	3	11
50 to 99 tons	754	614	135	4	-	1
100 to 199 tons	383	294	82	7	-	-
200 to 499 tons	82	55	26	-	-	1
500 to 799 tons	16	11	4	-	1	-
800 to 999 tons	3	2	1	-	-	-
1,000 tons and over	10	4	3	3	-	-
Number of farms with expenditures of—						
\$1 to \$499	1 063	929	119	13	-	2
\$500 to \$999	637	577	73	4	-	3
\$1,000 to \$1,999	911	767	132	8	1	3
\$2,000 to \$4,999	1 352	1 155	184	7	2	4
\$5,000 to \$9,999	686	542	137	6	-	1
\$10,000 and over	221	144	68	8	1	-
Whole grains farms	4 191	3 562	560	49	3	17
tons	187 628	120 658	31 517	18 981	16 129	343
dollars	8 303 863	5 445 696	1 350 742	869 162	619 148	19 115
Number of farms that purchased—						
1 to 49 tons	3 343	2 911	393	23	1	15
50 to 99 tons	460	374	80	4	-	2
100 to 199 tons	252	189	55	7	1	-
200 to 499 tons	113	77	26	10	-	-
500 to 799 tons	11	6	5	-	-	-
800 to 999 tons	1	1	-	-	-	-
1,000 tons and over	11	4	1	5	1	-
Number of farms with expenditures of—						
\$1 to \$499	1 810	1 591	205	9	-	5
\$500 to \$999	781	691	77	7	1	5
\$1,000 to \$1,999	665	556	97	7	-	5
\$2,000 to \$4,999	592	472	112	5	1	2
\$5,000 to \$9,999	244	190	45	9	-	-
\$10,000 and over	99	62	24	12	1	-
Hay, green chop, and silage farms	5 008	4 383	537	56	4	28
tons	293 740	229 201	37 270	11 668	14 456	1 145
dollars	4 921 111	3 610 964	596 393	252 331	430 482	30 941
Number of farms that purchased—						
1 to 49 tons	3 613	3 208	360	27	1	17
50 to 99 tons	706	602	88	5	1	10
100 to 199 tons	420	368	45	6	-	1
200 to 499 tons	201	159	33	9	-	-
500 to 999 tons	51	38	7	6	-	-
1,000 tons and over	17	8	4	3	2	-
Number of farms with expenditures of—						
\$1 to \$499	2 777	2 467	276	23	1	10
\$500 to \$999	987	872	106	3	-	6
\$1,000 to \$1,999	701	601	86	8	1	5
\$2,000 to \$4,999	419	350	54	8	-	7
\$5,000 to \$9,999	87	75	6	6	-	-
\$10,000 and over	37	18	9	8	2	-
Seeds, bulbs, plants, and trees farms	25 382	21 847	3 071	354	16	94
dollars	21 024 516	13 383 101	3 860 191	3 347 659	392 115	41 450
Number of farms with expenditures of—						
\$1 to \$499	17 969	16 042	1 760	90	3	74
\$500 to \$999	4 348	3 596	683	57	2	10
\$1,000 to \$4,999	2 494	1 889	493	95	7	10
\$5,000 to \$9,999	287	179	66	41	1	-
\$10,000 and over	284	141	69	71	3	-
Commercial fertilizer purchased farms	27 331	23 591	3 211	410	17	102
dollars	32 262 228	23 711 166	6 328 619	2 001 248	127 901	93 294
Number of farms with expenditures of—						
\$1 to \$499	13 112	11 911	1 037	115	-	49
\$500 to \$999	6 197	5 368	743	55	-	31
\$1,000 to \$4,999	6 955	5 657	1 130	141	8	19
\$5,000 to \$9,999	732	480	202	41	6	3
\$10,000 to \$19,999	242	132	75	33	2	-
\$20,000 and over	93	43	24	25	1	-
Commercial fertilizer used farms	25 139	21 605	3 027	397	17	93
acres fertilized	1 712 442	1 296 702	321 035	83 893	5 486	5 326
dry materials, tons	373 818	272 138	73 361	25 606	1 627	1 086
liquid or gas materials, tons	17 590	12 008	4 015	1 405	119	43
Number of farms by tons of dry material used:						
1 to 49 tons	23 738	20 690	2 667	281	8	92
50 to 99 tons	804	556	206	33	4	5
100 to 199 tons	314	192	83	35	4	-
200 to 499 tons	140	70	44	26	-	-
500 to 999 tons	15	2	3	9	1	-
1,000 tons and over	1	-	-	1	-	-
Number of farms by tons of liquid material used:						
1 to 9 tons	2 883	2 458	349	63	2	11
10 to 49 tons	379	252	107	18	1	1
50 to 99 tons	37	21	12	3	1	-
100 to 199 tons	11	4	2	5	-	-
200 to 499 tons	1	1	-	-	-	-
500 tons and over	-	-	-	-	-	-

Class 1-5 Farms

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

		All farm operators			
		Total	Full owners	Part owners	Tenants
Lime	farms	9 275	4 457	4 439	379
	tons	439 408	184 242	238 060	17 106
	dollars	3 384 709	1 431 914	1 801 251	151 544
Number of farms that used—					
	1 to 49 tons	6 200	3 200	2 730	270
	50 to 99 tons	2 023	861	1 096	66
	100 to 199 tons	857	342	479	36
	200 to 499 tons	177	49	122	6
	500 to 999 tons	16	5	9	2
	1,000 tons and over	3	-	3	-
Number of farms with expenditures of—					
	\$1 to \$499	7 294	3 655	3 338	301
	\$500 to \$999	1 450	610	787	53
	\$1,000 to \$4,999	516	189	305	22
	\$5,000 to \$9,999	14	3	8	3
	\$10,000 and over	1	-	1	-
Other agricultural chemicals	farms	21 112	10 627	9 281	1 204
(see text)	dollars	15 740 640	5 616 301	8 999 164	1 125 175
Number of farms with expenditures of—					
	\$1 to \$499	16 080	8 714	6 508	858
	\$500 to \$999	2 208	877	1 191	140
	\$1,000 to \$4,999	2 134	832	1 151	151
	\$5,000 to \$9,999	433	131	272	30
	\$10,000 to \$14,999	145	45	86	14
	\$15,000 to \$19,999	61	14	38	9
	\$20,000 and over	51	14	35	2
Gasoline and other petroleum fuel	farms	34 364	20 174	12 361	1 829
and oil for the farm business	dollars	33 174 859	15 762 173	15 552 303	1 860 383
Number of farms with expenditures of—					
	\$1 to \$499	12 331	9 097	2 559	675
	\$500 to \$999	12 035	6 898	4 481	656
	\$1,000 to \$4,999	9 513	4 009	5 039	465
	\$5,000 to \$9,999	354	117	216	21
	\$10,000 and over	131	53	66	12
Gasoline	farms	34 008	19 951	12 247	1 810
	dollars	24 088 808	11 397 400	11 399 782	1 291 626
Number of farms with expenditures of—					
	\$1 to \$499	15 958	11 251	3 838	869
	\$500 to \$999	11 412	6 140	4 677	595
	\$1,000 to \$1,999 ¹	6 464	2 513	3 615	336
	\$2,000 to \$4,999 ²	139	35	98	6
	\$5,000 and over ³	35	12	19	4
Diesel oil	farms	10 667	4 960	5 135	572
	dollars	3 302 029	1 180 750	1 914 356	206 923
Number of farms with expenditures of—					
	\$1 to \$499	9 063	4 446	4 128	489
	\$500 to \$999	1 025	366	610	49
	\$1,000 to \$1,999 ¹	554	142	384	28
	\$2,000 to \$4,999 ²	22	5	12	5
	\$5,000 and over ³	3	1	1	1
LP gas, butane, and propane	farms	4 149	2 282	1 636	231
	dollars	940 867	445 590	452 420	42 857
Number of farms with expenditures of—					
	\$1 to \$99	1 904	1 157	631	116
	\$100 to \$499	1 803	930	780	93
	\$500 to \$999	295	122	157	16
	\$1,000 to \$2,999	129	68	55	6
	\$3,000 and over	18	5	13	-
Motor oil, grease, piped gas,	farms	34 337	20 152	12 359	1 826
kerosene, and fuel oil	dollars	4 843 155	2 738 433	1 785 745	318 977
Number of farms with expenditures of—					
	\$1 to \$99	23 288	14 844	7 227	1 217
	\$100 to \$499	9 981	4 772	4 668	541
	\$500 to \$999	596	261	302	33
	\$1,000 to \$2,999	330	177	129	24
	\$3,000 and over	142	96	33	11
Hired farm labor	farms	23 654	12 869	9 619	1 166
	dollars	98 149 162	43 354 804	48 606 708	6 187 650
Number of farms with expenditures of—					
	\$1 to \$499	6 670	4 182	2 089	399
	\$500 to \$999	3 967	2 244	1 548	175
	\$1,000 to \$4,999	8 640	4 615	3 645	380
	\$5,000 to \$9,999	2 466	1 051	1 317	98
	\$10,000 to \$14,999	742	310	397	35
	\$15,000 to \$19,999	348	134	192	22
	\$20,000 to \$29,999	359	152	186	21
	\$30,000 to \$39,999	154	62	82	10
	\$40,000 to \$49,999	85	30	48	7
	\$50,000 and over	223	89	115	19
Workers by number of days worked	farms	9 211	4 292	4 502	417
150 days or more	workers	20 266	9 050	10 019	1 197
Less than 150 days	farms	19 442	10 783	7 685	974
	workers	100 095	55 270	39 584	5 241

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

Class 1-5 Farms

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

	All organizations	Individual or family	Partnership	Corporation, including family owned		Other
				10 or fewer shareholders	More than 10 shareholders	
Lime..... farms..	9 275	7 786	1 289	171	5	24
tons..	439 408	343 012	76 515	18 479	424	978
dollars..	3 384 709	2 623 365	590 670	159 402	2 635	8 637
Number of farms that used—						
1 to 49 tons	6 200	5 383	726	73	2	16
50 to 99 tons	2 023	1 635	341	39	1	7
100 to 199 tons	857	653	174	29	1	-
200 to 499 tons	177	106	44	25	1	1
500 to 999 tons	16	8	2	6	-	-
1,000 tons and over	3	1	2	-	-	-
Number of farms with expenditures of—						
\$1 to \$499	7 294	6 268	916	90	3	17
\$500 to \$999	1 450	1 147	254	42	1	6
\$1,000 to \$4,999	516	366	116	32	1	1
\$5,000 to \$9,999	14	5	2	7	-	-
\$10,000 and over	1	-	1	-	-	-
Other agricultural chemicals						
(see text)..... farms..	21 112	17 954	2 680	365	15	78
dollars..	15 740 640	10 487 606	3 037 130	2 031 059	146 460	38 385
Number of farms with expenditures of—						
\$1 to \$499	16 080	14 173	1 703	141	3	60
\$500 to \$999	2 208	1 765	390	44	3	6
\$1,000 to \$4,999	2 134	1 611	416	91	4	12
\$5,000 to \$9,999	433	282	111	39	1	-
\$10,000 to \$14,999	145	81	38	25	1	-
\$15,000 to \$19,999	61	27	14	20	-	-
\$20,000 and over	51	15	8	25	3	-
Gasoline and other petroleum fuel						
and oil for the farm business	34 364	30 009	3 671	519	19	146
dollars..	33 174 859	25 461 214	5 233 323	2 255 781	115 085	109 456
Number of farms with expenditures of—						
\$1 to \$499	12 331	11 466	745	57	1	62
\$500 to \$999	12 035	10 746	1 149	87	2	51
\$1,000 to \$4,999	9 513	7 559	1 660	251	10	33
\$5,000 to \$9,999	354	191	100	62	1	-
\$10,000 and over	131	47	17	62	5	-
Gasoline						
farms..	34 008	29 694	3 638	511	19	146
dollars..	24 088 808	19 095 255	3 693 762	1 133 497	78 429	87 865
Number of farms with expenditures of—						
\$1 to \$499	15 958	14 682	1 094	105	2	75
\$500 to \$999	11 412	10 020	1 235	101	7	49
\$1,000 to \$1,999 ¹	6 464	4 918	1 275	244	5	22
\$2,000 to \$4,999 ²	139	60	31	46	2	-
\$5,000 and over ³	35	14	3	15	3	-
Diesel oil						
farms..	10 667	8 854	1 531	238	13	31
dollars..	3 302 029	2 372 570	642 011	266 358	15 119	5 971
Number of farms with expenditures of—						
\$1 to \$499	9 063	7 761	1 159	110	4	29
\$500 to \$999	1 025	739	234	47	4	1
\$1,000 to \$1,999 ¹	554	347	134	68	4	1
\$2,000 to \$4,999 ²	22	5	3	13	1	-
\$5,000 and over ³	3	2	1	-	-	-
LP gas, butane, and propane						
farms..	4 149	3 442	527	150	5	25
dollars..	940 867	677 807	182 414	74 214	2 952	3 480
Number of farms with expenditures of—						
\$1 to \$99	1 904	1 690	174	28	2	10
\$100 to \$499	1 803	1 455	255	76	2	15
\$500 to \$999	295	202	68	25	-	-
\$1,000 to \$2,999	129	85	25	18	1	-
\$3,000 and over	18	10	5	3	-	-
Motor oil, grease, piped gas,						
kerosene, and fuel oil	34 337	29 983	3 670	519	19	146
dollars..	4 843 155	3 315 582	715 136	781 712	18 585	12 140
Number of farms with expenditures of—						
\$1 to \$99	23 288	21 049	1 986	145	3	105
\$100 to \$499	9 981	8 237	1 474	221	8	41
\$500 to \$999	596	430	109	54	3	-
\$1,000 to \$2,999	330	203	74	51	2	-
\$3,000 and over	142	64	27	48	3	-
Hired farm labor						
farms..	23 654	20 441	2 604	480	17	112
dollars..	98 149 162	60 622 448	14 735 510	20 021 978	2 388 912	380 314
Number of farms with expenditures of—						
\$1 to \$499	6 670	5 958	615	52	4	41
\$500 to \$999	3 967	3 587	361	9	-	10
\$1,000 to \$4,999	8 640	7 688	874	40	-	38
\$5,000 to \$9,999	2 466	2 046	365	41	1	13
\$10,000 to \$14,999	742	543	144	48	1	6
\$15,000 to \$19,999	348	237	66	43	-	2
\$20,000 to \$29,999	359	197	91	66	4	1
\$30,000 to \$39,999	154	82	33	38	-	1
\$40,000 to \$49,999	85	43	24	18	-	-
\$50,000 and over	223	60	31	125	7	-
Workers by number of days worked:						
150 days or more	9 211	7 553	1 204	391	13	50
workers..	20 266	13 319	3 033	3 495	323	96
Less than 150 days	19 442	16 804	2 133	400	14	91
workers..	100 095	78 022	12 391	8 325	993	364

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

Class 1-5 Farms

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

	All farm operators			
	Total	Full owners	Part owners	Tenants
Contract labor farms dollars.	1 879 5 630 288	983 2 435 577	800 2 893 954	96 300 757
Number of farms with expenditures of—				
\$1 to \$499	746	412	296	38
\$500 to \$999	328	172	141	15
\$1,000 to \$4,999	559	296	233	30
\$5,000 to \$9,999	106	48	51	7
\$10,000 and over	140	55	79	6
Machine hire and customwork farms dollars.	16 574 8 214 464	8 847 3 628 899	6 932 4 131 620	795 453 945
Number of farms with expenditures of—				
\$1 to \$499	12 073	6 839	4 674	560
\$500 to \$999	2 652	1 239	1 284	129
\$1,000 to \$4,999	1 727	735	895	97
\$5,000 to \$9,999	95	29	59	7
\$10,000 and over	27	5	20	2
All other production expenses farms dollars.	34 270 291 710 053	20 103 133 965 198	12 339 141 784 879	1 828 15 959 976
Number of farms with expenditures of—				
\$1 to \$499	1 212	868	252	92
\$500 to \$999	1 667	1 244	316	107
\$1,000 to \$4,999	13 687	9 397	3 591	699
\$5,000 to \$9,999	9 271	5 161	3 593	517
\$10,000 and over	8 433	3 433	4 587	413
Selected Machinery and Equipment				
Automobiles farms number	30 340 40 321	17 428 22 309	11 438 16 110	1 474 1 902
2 or 3 farms number	7 584 16 254	3 874 8 244	3 391 7 321	319 689
4 and over farms number	376 1 687	150 661	212 954	14 72
Motortrucks including pickups farms number	26 380 42 808	14 502 20 835	10 501 19 443	1 377 2 530
2 and over farms number	8 792 25 220	3 968 10 301	4 296 13 238	528 1 681
Tractors other than garden tractors and motor tillers farms number	32 585 98 400	18 839 50 654	12 054 42 634	1 692 5 112
2 or 3 farms number	18 492 46 333	11 329 27 847	6 231 16 145	932 2 341
4 and over farms number	9 608 47 582	4 106 19 403	5 008 25 674	494 2 505
Wheel tractors other than garden tractors and motor tillers farms number	32 349 92 560	18 675 47 401	11 990 40 282	1 684 4 877
Crawler tractors farms number	4 866 5 840	2 749 3 253	1 919 2 352	198 235
Riding garden tractors 7 hp and over farms number	5 678 6 285	2 996 3 368	2 416 2 616	266 301
Grain and bean combines, self propelled farms number	4 041 4 374	1 586 1 657	2 226 2 464	229 253
Cornpickers, corn heads, and picker-shellers farms number	6 732 7 501	2 806 3 068	3 555 4 024	371 409
Corn heads for combines farms number	1 636 1 706	689 716	850 890	97 100
Other cornpickers and picker-shellers farms number	5 553 5 795	2 287 2 352	2 970 3 134	296 309
Pickup balers farms number	23 748 24 924	12 866 13 392	9 776 10 375	1 106 1 157
Windrowers, pull and self-propelled farms number	7 787 8 135	3 789 3 986	3 628 3 766	370 383
Field forage harvesters, shear bar farms number	12 759 13 816	6 052 6 486	6 071 6 644	636 686
Value of All Machinery and Equipment				
Estimated market value of all machinery and equipment farms dollars.	34 127 560 698 578	19 997 265 723 203	12 330 266 844 521	1 800 28 130 854
Number of farms by value of machinery and equipment				
\$1 to \$4,999 farms dollars.	5 586 16 508 929	4 332 12 618 871	949 3 025 844	305 864 214
\$5,000 to \$9,999 farms dollars	7 761 52 762 530	5 313 35 844 388	2 021 14 101 978	427 2 816 164
\$10,000 to \$19,999 farms dollars	10 325 136 307 146	5 883 76 638 690	3 862 52 166 536	580 7 501 920
\$20,000 to \$29,999 farms dollars	5 481 123 839 284	2 610 58 527 136	2 620 59 668 505	251 5 643 643
\$30,000 to \$49,999 farms dollars	3 382 120 323 493	1 332 46 710 866	1 886 67 912 263	164 5 700 364
\$50,000 and over farms dollars	1 592 110 957 196	527 35 383 252	992 69 969 395	73 5 604 549

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	1 879	1 554	225	87	4	9
dollars	5 630 288	3 423 488	1 059 072	1 004 670	123 742	19 316
Number of farms with expenditures of—						
\$1 to \$499	746	662	73	8	-	3
\$500 to \$999	328	277	42	8	-	1
\$1,000 to \$4,999	559	463	64	29	-	3
\$5,000 to \$9,999	106	71	22	11	-	2
\$10,000 and over	140	81	24	31	4	-
Machine hire and customwork farms	16 574	14 463	1 854	181	8	68
dollars	8 214 464	6 531 380	1 154 230	472 723	17 579	38 552
Number of farms with expenditures of—						
\$1 to \$499	12 073	10 704	1 252	63	3	51
\$500 to \$999	2 652	2 285	334	24	2	7
\$1,000 to \$4,999	1 727	1 407	246	63	1	10
\$5,000 to \$9,999	95	56	17	20	2	-
\$10,000 and over	27	11	5	11	-	-
All other production expenses farms	34 270	29 916	3 671	518	19	146
dollars	291 710 053	218 030 835	44 784 147	23 494 935	4 611 820	788 316
Number of farms with expenditures of—						
\$1 to \$499	1 212	1 082	99	15	-	16
\$500 to \$999	1 667	1 551	97	8	2	9
\$1,000 to \$4,999	13 687	12 433	1 097	80	4	73
\$5,000 to \$9,999	9 271	8 268	915	58	1	29
\$10,000 and over	8 433	6 582	1 463	357	12	19
Selected Machinery and Equipment						
Automobiles farms	30 340	26 610	3 245	369	13	103
number	40 321	33 787	5 605	768	25	136
2 or 3 farms	7 584	5 811	1 597	151	6	19
number	16 254	12 310	3 536	354	14	40
4 and over farms	376	198	123	51	1	3
number	1 687	876	544	247	5	15
Motortrucks including pickups farms	26 380	22 738	3 044	475	19	104
number	42 808	34 318	6 255	1 921	137	177
2 and over farms	8 792	6 905	1 470	365	12	40
number	25 220	18 485	4 681	1 811	130	113
Tractors other than garden tractors and motor tillers farms	32 585	28 436	3 537	463	18	131
number	98 400	82 079	13 386	2 417	166	352
2 or 3 farms	18 492	16 750	1 529	141	2	70
number	46 333	41 847	3 968	352	5	161
4 and over farms	9 608	7 575	1 735	253	14	31
number	47 582	36 121	9 145	1 996	159	161
Wheel tractors other than garden tractors and motor tillers farms	32 349	28 225	3 522	455	17	130
number	92 560	77 475	12 463	2 157	138	327
Crawler tractors farms	4 866	3 923	759	152	11	21
number	5 840	4 604	923	260	28	25
Riding garden tractors 7 hp and over farms	5 678	4 731	778	147	4	18
number	6 285	5 170	867	224	5	19
Grain and bean combines, self-propelled farms	4 041	3 297	669	65	2	8
number	4 374	3 505	774	85	2	8
Cornpickers, corn heads, and picker-shellers farms	6 732	5 598	1 047	69	5	13
number	7 501	6 205	1 190	87	5	14
Corn heads for combines farms	1 636	1 323	272	34	-	7
number	1 706	1 373	288	38	-	7
Other cornpickers and picker-shellers farms	5 553	4 625	868	48	5	7
number	5 795	4 832	902	49	5	7
Pickup balers farms	23 748	20 801	2 708	154	10	75
number	24 924	21 754	2 899	184	11	76
Windrowers, pull and self-propelled farms	7 787	6 575	1 103	77	2	30
number	8 135	6 871	1 144	86	2	32
Field forage harvesters, shear bar farms	12 759	10 852	1 758	110	5	34
number	13 816	11 717	1 923	132	7	37
Value of All Machinery and Equipment						
Estimated market value of all machinery and equipment farms	34 127	29 796	3 654	515	19	143
dollars	560 698 578	452 465 827	84 239 844	21 162 896	1 119 315	1 710 696
Number of farms by value of machinery and equipment:						
\$1 to \$4,999 farms	5 586	5 149	359	41	1	36
dollars	16 508 929	15 180 151	1 113 138	106 420	3 500	105 720
\$5,000 to \$9,999 farms	7 761	7 071	573	70	-	47
dollars	52 762 530	48 047 873	3 959 646	458 198	-	296 813
\$10,000 to \$19,999 farms	10 325	9 205	987	99	2	32
dollars	136 307 146	121 130 624	13 372 698	1 343 554	20 757	439 513
\$20,000 to \$29,999 farms	5 481	4 647	739	72	6	17
dollars	123 839 284	104 761 651	16 922 540	1 645 993	138 500	370 600
\$30,000 to \$49,999 farms	3 382	2 671	618	84	2	7
dollars	120 323 493	94 401 064	22 560 504	3 033 875	80 000	248 050
\$50,000 and over farms	1 592	1 053	378	149	8	4
dollars	110 957 196	68 944 464	26 311 318	14 574 856	876 558	250 000

Class 1-5 Farms

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

Agricultural Chemicals	All farm operators			
	Total	Full owners	Part owners	Tenants
Total farms	28 864	15 784	11 534	1 546
dollars	51 387 577	17 676 355	30 233 269	3 477 953
Commercial fertilizer farms	25 139	13 128	10 661	1 350
acres on which used	1 712 442	599 752	1 017 359	95 331
tons	391 437	124 801	237 888	28 748
dollars	32 262 228	10 628 140	19 432 854	2 201 234
Lime farms	9 276	4 457	4 439	380
acres on which used	213 192	89 791	114 266	9 135
tons	439 408	184 242	238 060	17 106
dollars	3 384 709	1 431 914	1 801 251	151 544
Sprays, dusts, fumigants, etc. to control—				
Insects on hay crops farms	3 377	1 300	1 909	168
acres on which used	125 171	39 417	79 265	6 489
dollars	474 737	147 372	299 836	27 529
Insects on other crops farms	6 081	3 163	2 513	405
acres on which used	335 406	109 287	202 227	23 892
dollars	7 073 409	2 434 572	4 052 860	585 977
Nematodes in crops farms	193	109	70	14
acres on which used	5 299	2 388	2 830	81
dollars	146 694	64 957	77 838	3 899
Diseases in crops and orchards farms	1 839	1 032	685	122
acres on which used	113 279	45 544	59 981	7 754
dollars	2 693 976	1 250 871	1 279 292	163 813
Weeds or grass in crops farms	13 749	6 184	6 751	814
acres on which used	760 443	220 148	494 824	45 471
dollars	4 423 384	1 321 878	2 810 367	291 139
Weeds or brush in pasture farms	309	142	149	18
acres on which used	5 380	2 774	2 352	254
dollars	29 574	16 572	12 521	481
Chemicals for defoliation or for growth control of crops or thinning of fruit farms	761	338	366	57
acres on which used	38 580	10 447	24 564	3 569
dollars	217 454	64 974	133 089	19 391
Insect control on livestock and poultry farms	8 264	3 975	3 866	423
dollars	576 676	260 458	290 965	25 253
Livestock				
Cattle and calves farms	26 113	14 466	10 380	1 267
number	1 616 652	757 997	786 820	71 835
Farms with—				
1 to 9	985	674	260	51
10 to 19	1 781	1 361	351	69
20 to 49	9 090	5 932	2 656	502
50 to 99	10 663	5 286	4 834	543
100 to 199	3 117	1 097	1 933	87
200 to 499	452	109	329	14
500 to 999	19	4	15	—
1,000 to 2,499	5	2	2	1
2,500 and over	1	1	—	—
Cows and heifers that had calved farms	24 432	13 381	9 886	1 165
number	964 285	452 497	469 016	42 772
Farms with—				
1 to 4	1 162	805	315	42
5 to 9	826	594	205	27
10 to 19	2 804	1 992	687	125
20 to 29	4 357	2 812	1 313	232
30 to 49	9 047	4 732	3 814	501
50 to 99	5 366	2 213	2 935	218
100 to 199	789	218	553	18
200 to 499	76	13	61	2
500 to 999	3	1	2	—
1,000 and over	2	1	1	—
Milk cows farms	22 621	12 205	9 310	1 106
number	890 321	412 558	437 402	40 361
Farms with—				
1 to 4	986	663	289	34
5 to 9	506	389	100	17
10 to 19	2 444	1 756	573	115
20 to 29	4 249	2 688	1 324	237
30 to 49	8 836	4 587	3 758	491
50 to 99	4 858	1 936	2 726	196
100 to 199	683	176	492	15
200 and over	59	10	48	1
Heifers and heifer calves farms	23 461	12 804	9 527	1 130
number	560 095	256 281	280 751	23 063
Bulls and steers, including calves farms	15 964	8 547	6 690	727
number	92 272	49 219	37 053	6 000
Milk sold to plants or dealers farms	21 997	11 847	9 065	1 085

Class 1-5 Farms

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

	All organizations	Individual or family	Partnership	Corporation, including family owned		Other
				10 or fewer shareholders	More than 10 shareholders	
Agricultural Chemicals						
Total farms..	28 864	24 969	3 323	444	17	111
dollars..	51 387 577	36 822 137	9 956 419	4 191 709	276 996	140 316
Commercial fertilizer farms..	25 139	21 605	3 027	397	17	93
acres on which used..	1 712 442	1 296 702	321 035	83 893	5 486	5 326
tons..	391 436	284 171	77 378	27 011	1 747	1 129
dollars..	32 262 228	23 711 166	6 328 619	2 001 248	127 901	93 294
Lime farms..	9 276	7 786	1 289	172	5	24
acres on which used..	213 192	164 085	37 532	10 644	465	466
tons..	439 408	343 012	76 515	18 479	424	978
dollars..	3 384 709	2 623 365	590 670	159 402	2 635	8 637
Sprays, dusts, fumigants, etc. to control—						
Insects on hay crops farms..	3 377	2 713	598	49	4	13
acres on which used..	125 171	92 317	28 189	4 240	107	318
dollars..	474 737	355 773	100 411	16 898	514	1 141
Insects on other crops farms..	6 081	5 011	812	223	11	24
acres on which used..	335 406	219 506	71 274	40 139	3 544	943
dollars..	7 073 409	4 458 201	1 464 735	1 048 477	89 706	12 290
Nematodes in crops farms..	193	155	27	10	-	1
acres on which used..	5 299	3 419	693	1 186	-	1
dollars..	146 694	81 496	19 059	46 064	-	75
Diseases in crops and orchards farms..	1 839	1 451	265	114	4	5
acres on which used..	113 279	69 189	20 675	20 608	2 507	300
dollars..	2 693 976	1 721 380	416 683	504 314	43 372	8 227
Weeds or grass in crops farms..	13 749	11 559	1 929	214	10	37
acres on which used..	760 443	548 467	163 229	45 226	1 963	1 558
dollars..	4 423 384	3 141 395	902 009	354 409	11 088	14 483
Weeds or brush in pasture farms..	309	253	46	6	-	4
acres on which used..	5 380	4 503	757	82	-	38
dollars..	29 574	23 808	5 317	393	-	56
Chemicals for defoliation or for growth control of crops or thinning of fruit farms..	761	583	114	61	3	-
acres on which used..	38 580	22 959	6 462	9 009	150	-
dollars..	217 454	146 536	33 693	36 675	550	-
Insect control on livestock and poultry farms..	8 264	7 097	1 037	92	4	34
dollars..	576 676	470 742	81 319	21 468	1 230	1 917
Livestock						
Cattle and calves farms..	26 113	22 950	2 887	170	10	96
number..	1 616 652	1 330 000	242 423	30 850	8 334	5 045
Farms with—						
1 to 9	985	899	69	12	-	5
10 to 19	1 781	1 646	112	7	-	16
20 to 49	9 090	8 375	665	17	2	31
50 to 99	10 663	9 388	1 202	34	4	35
100 to 199	3 117	2 371	683	54	1	8
200 to 499	452	263	151	36	1	1
500 to 999	19	6	5	7	1	-
1,000 to 2,499	5	2	-	3	-	-
2,500 and over	1	-	-	-	1	-
Cows and heifers that had calved farms..	24 432	21 428	2 762	147	9	86
number..	964 285	800 284	144 469	15 648	783	3 101
Farms with—						
1 to 4	1 162	1 066	82	8	1	5
5 to 9	826	765	50	4	-	7
10 to 19	2 804	2 593	192	4	2	13
20 to 29	4 357	4 017	314	13	-	13
30 to 49	9 047	8 072	926	15	2	32
50 to 99	5 366	4 348	958	45	2	13
100 to 199	789	527	217	42	1	2
200 to 499	76	37	22	15	1	1
500 to 999	3	2	1	-	-	-
1,000 and over	2	1	-	1	-	-
Milk cows farms..	22 621	19 797	2 617	126	6	75
number..	890 321	738 056	135 344	14 064	288	2 569
Farms with—						
1 to 4	986	904	68	7	1	6
5 to 9	506	470	32	2	1	1
10 to 19	2 444	2 266	169	-	-	9
20 to 29	4 249	3 907	324	4	-	14
30 to 49	8 836	7 875	909	15	2	35
50 to 99	4 858	3 907	894	47	1	9
100 to 199	683	440	204	37	1	1
200 and over	59	28	17	14	-	-
Heifers and heifer calves farms..	23 461	20 565	2 650	151	8	87
number..	560 095	461 919	86 221	9 990	323	1 642
Bulls and steers, including calves farms..	15 964	13 910	1 863	125	10	56
number..	92 272	67 797	11 733	5 212	7 228	302
Milk sold to plants or dealers farms..	21 997	19 233	2 570	116	4	74

Class 1-5 Farms

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

	All farm operators			
	Total	Full owners	Part owners	Tenants
Cattle and calves sold farms number	26 405 842 162	14 757 413 713	10 367 388 346	1 281 40 103
Farms with—				
1 to 4 sold	1 012	695	260	57
5 to 19 sold	8 369	5 454	2 494	421
20 to 49 sold	13 237	7 035	5 570	632
50 to 99 sold	3 164	1 329	1 689	146
100 to 199 sold	500	196	285	19
200 to 499 sold	98	40	53	5
500 and over sold	25	8	16	1
Value of sales farms dollars	26 405 89 425 664	14 757 43 965 901	10 367 41 224 887	1 281 4 234 876
Cattle sold farms number	23 120 289 688	12 596 143 797	9 435 132 813	1 089 13 078
Farms with—				
1 to 4 sold	6 545	4 078	2 147	320
5 to 19 sold	13 241	6 898	5 726	617
20 to 49 sold	2 691	1 308	1 261	122
50 to 99 sold	482	244	215	23
100 to 199 sold	106	50	52	4
200 to 499 sold	43	14	27	2
500 and over sold	12	4	7	1
Fattened on grain and concentrates farms number	990 24 939	498 13 386	434 10 199	58 1 354
Farms with—				
1 to 4 sold	312	154	138	20
5 to 19 sold	478	254	193	31
20 to 49 sold	125	56	66	3
50 to 99 sold	38	16	20	2
100 to 199 sold	18	10	7	1
200 to 499 sold	14	5	9	-
500 and over sold	5	3	1	1
Calves sold farms number	23 839 552 474	13 143 269 916	9 547 255 533	1 149 27 025
Farms with—				
1 to 4 sold	1 486	1 046	372	68
5 to 19 sold	10 289	6 288	3 488	513
20 to 49 sold	10 515	5 221	4 787	507
50 to 99 sold	1 326	510	765	51
100 to 199 sold	171	56	109	6
200 to 499 sold	41	19	19	3
500 and over sold	11	3	7	1
Fattened on grain and concentrates farms number	499 9 890	291 4 852	180 3 900	28 1 138
Farms with—				
1 to 4 sold	208	118	81	9
5 to 19 sold	185	114	64	7
20 to 49 sold	69	36	28	5
50 to 99 sold	24	17	4	3
100 to 199 sold	6	3	1	2
200 to 499 sold	6	3	1	2
500 and over sold	1	-	1	-
Hogs and pigs on place farms number	2 216 63 077	1 164 30 834	946 27 486	106 4 757
Farms with—				
1 to 9	1 444	768	614	62
10 to 24	336	176	147	13
25 to 99	275	137	119	19
100 to 199	94	50	39	5
200 to 499	52	26	21	5
500 to 999	13	6	5	2
1,000 and over	2	1	1	-
Used or to be used for breeding farms number	867 9 395	462 4 585	362 4 145	43 665
Other hogs and pigs farms number	2 092 53 682	1 093 26 249	901 23 341	98 4 092
Hogs and pigs sold farms number	1 372 91 887	715 48 491	571 37 148	86 6 248
Farms with—				
1 to 9 sold	378	201	150	27
10 to 49 sold	560	288	242	30
50 to 99 sold	187	97	77	13
100 to 199 sold	141	75	59	7
200 to 499 sold	81	41	32	8
500 to 999 sold	20	10	10	-
1,000 and over sold	5	3	1	1
Feeder pigs sold farms number	381 26 958	201 16 882	161 9 042	19 1 034
Farms with—				
1 to 9 sold	72	40	29	3
10 to 49 sold	185	87	88	10
50 to 99 sold	52	30	19	3
100 to 199 sold	42	25	15	2
200 to 499 sold	23	13	9	1
500 to 999 sold	6	5	1	-
1,000 and over sold	1	1	-	-

Class 1-5 Farms

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

	All organizations	Individual or family	Partnership	Corporation, including family owned		Other
				10 or fewer shareholders	More than 10 shareholders	
Cattle and calves sold . . . farms . . . number . . .	26 405 842 162	23 220 692 161	2 906 120 125	169 22 618	10 4 249	100 3 009
Farms with-						
1 to 4 sold	1 012	915	76	8	-	13
5 to 19 sold	8 369	7 688	629	14	4	34
20 to 49 sold	13 237	11 715	1 437	49	1	35
50 to 99 sold	3 164	2 486	618	44	3	13
100 to 199 sold	500	345	115	34	1	5
200 to 499 sold	98	60	27	11	-	-
500 and over sold	25	11	4	9	1	-
Value of sales . . . farms . . . dollars . . .	26 405 89 425 664	23 220 71 783 732	2 906 12 479 797	169 3 393 740	10 1 393 250	100 375 145
Cattle sold . . . farms . . . number . . .	23 120 289 688	20 206 235 104	2 660 40 711	156 8 426	10 4 109	88 1 338
Farms with-						
1 to 4 sold	6 545	5 893	606	16	2	28
5 to 19 sold	13 241	11 633	1 504	56	3	45
20 to 49 sold	2 691	2 197	433	50	1	10
50 to 99 sold	482	377	84	16	3	2
100 to 199 sold	106	72	22	9	-	3
200 to 499 sold	43	28	9	6	-	-
500 and over sold	12	6	2	3	1	-
Fattened on grain and concentrates . . . farms . . . number . . .	990 24 939	870 15 662	97 3 077	18 2 302	3 3 893	2 5
Farms with-						
1 to 4 sold	312	282	23	5	-	2
5 to 19 sold	478	430	44	3	1	-
20 to 49 sold	125	104	15	5	1	-
50 to 99 sold	38	31	6	1	-	-
100 to 199 sold	18	12	5	1	-	-
200 to 499 sold	14	9	4	1	-	-
500 and over sold	5	2	-	2	1	-
Calves sold . . . farms . . . number . . .	23 839 552 474	20 942 457 057	2 663 79 414	142 14 192	7 140	85 1 671
Farms with-						
1 to 4 sold	1 486	1 382	93	4	1	6
5 to 19 sold	10 289	9 375	842	26	3	43
20 to 49 sold	10 515	9 077	1 355	47	3	33
50 to 99 sold	1 326	964	322	37	-	3
100 to 199 sold	171	113	41	17	-	-
200 to 499 sold	41	28	8	5	-	-
500 and over sold	11	3	2	6	-	-
Fattened on grain and concentrates . . . farms . . . number . . .	499 9 890	448 7 449	42 728	4 1 673	-	5 40
Farms with-						
1 to 4 sold	208	189	17	-	-	2
5 to 19 sold	185	164	17	2	-	2
20 to 49 sold	69	63	4	1	-	1
50 to 99 sold	24	21	3	-	-	-
100 to 199 sold	6	6	-	-	-	-
200 to 499 sold	6	5	1	-	-	-
500 and over sold	1	-	-	1	-	-
Hogs and pigs on place . . . farms . . . number . . .	2 216 63 077	1 924 48 907	252 10 465	25 3 201	5 172	10 332
Farms with-						
1 to 9	1 444	1 272	149	14	3	6
10 to 24	336	286	43	4	1	2
25 to 99	275	240	34	-	-	1
100 to 199	94	78	12	3	1	-
200 to 499	52	38	10	3	-	1
500 to 999	13	10	3	-	-	-
1,000 and over	2	-	1	1	-	-
Used or to be used for breeding . . . farms . . . number . . .	867 9 395	753 7 479	97 1 236	13 565	2 50	2 65
Other hogs and pigs . . . farms . . . number . . .	2 092 53 682	1 818 41 428	238 9 229	22 2 636	4 122	10 267
Hogs and pigs sold . . . farms . . . number . . .	1 372 91 887	1 170 74 030	173 13 305	18 3 949	3 179	8 424
Farms with-						
1 to 9 sold	378	319	48	6	1	4
10 to 49 sold	560	493	62	3	-	2
50 to 99 sold	187	156	28	1	1	1
100 to 199 sold	141	118	20	2	1	-
200 to 499 sold	81	64	11	5	-	1
500 to 999 sold	20	17	3	-	-	-
1,000 and over sold	5	3	1	1	-	-
Feeder pigs sold . . . farms . . . number . . .	381 26 958	334 23 874	43 2 266	1 350	1 105	2 363
Farms with-						
1 to 9 sold	72	60	12	-	-	-
10 to 49 sold	185	170	15	-	-	-
50 to 99 sold	52	40	11	-	-	1
100 to 199 sold	42	38	3	-	1	-
200 to 499 sold	23	19	2	1	-	1
500 to 999 sold	6	6	-	-	-	-
1,000 and over sold	1	1	-	-	-	-

Class 1-5 Farms

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

	All farm operators			
	Total	Full owners	Part owners	Tenants
Litters of pigs farrowed between December 1 of preceding year and November 30 farms number	950 10 935	510 5 400	390 4 676	50 859
Farms with—				
1 litter	165	89	71	5
2 to 4 litters	321	176	127	18
5 to 9 litters	188	105	73	10
10 to 19 litters	129	63	60	6
20 to 49 litters	105	55	44	6
50 to 99 litters	30	16	10	4
100 to 199 litters	8	5	3	-
200 litters and over	4	1	2	1
Sheep and lambs of all ages farms number	1 072 72 120	639 43 213	384 26 453	49 2 454
Farms with—				
1 to 24	514	300	188	26
25 to 99	329	192	124	13
100 to 299	197	127	61	9
300 to 999	27	18	8	1
1,000 to 2,499	5	2	3	-
2,500 to 4,999	-	-	-	-
5,000 and over	-	-	-	-
Lambs under 1 year old farms number	773 25 170	457 14 498	283 9 974	33 698
Ewes 1 year old or older farms number	956 44 470	566 27 267	349 15 536	41 1 667
Rams and wethers 1 year old or older farms number	855 2 480	512 1 448	310 943	33 89
Sheep and lambs sold farms number	865 60 523	518 35 759	310 23 285	37 1 479
Horses and ponies farms number	6 289 29 369	3 317 16 581	2 674 11 276	298 1 512
Sold farms number	872 4 895	507 2 638	325 1 709	40 548
Horses farms number	4 595 21 702	2 465 12 381	1 908 8 102	222 1 219
Sold farms number	693 3 990	418 2 161	240 1 309	35 520
Ponies farms number	3 179 7 667	1 573 4 200	1 440 3 174	166 293
Sold farms number	280 905	145 477	127 400	8 28
Mules, burros, and donkeys farms number	289 465	167 285	112 170	10 10
Sold farms number	29 42	19 28	8 8	2 6
Any goats farms number	334 1 213	175 793	138 378	21 42
Sold farms number	57 491	33 373	24 118	- -
Angora goats farms number	11 60	7 56	4 4	- -
Sold farms number	2 7	2 7	- -	- -
Milk goats farms number	112 517	53 350	55 161	4 6
Sold farms number	24 205	14 185	10 20	- -
Other goats farms number	264 636	138 387	108 213	18 36
Sold farms number	43 279	22 181	21 98	- -
Hives of bees farms number	359 49 336	196 32 418	149 13 603	14 3 315
Honey sold farms pounds	249 3 564 504	146 2 505 003	95 899 054	8 160 447
Mink farms number	72 69 338	64 62 814	2 2 625	6 3 899
Mink and pelts sold farms number	84 187 624	72 162 880	2 6 800	10 17 944
Rabbits farms number	558 6 722	267 4 353	267 2 167	24 202
Rabbits and pelts sold farms number	96 36 290	48 33 976	43 1 477	5 837
Chinchillas farms number	35 7 710	23 6 629	9 676	3 405
Chinchillas and pelts sold farms number	28 5 776	20 4 244	5 904	3 628

Class 1-5 Farms

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

	All organizations	Individual or family	Partnership	Corporation, including family owned		Other
				10 or fewer shareholders	More than 10 shareholders	
Litters of pigs farrowed between December 1 of preceding year and November 30 farms number	10 935	8 808	1 400	13 633	2 25	2 69
Farms with-						
1 litter	165	144	18	3	-	-
2 to 4 litters	321	296	24	1	-	-
5 to 9 litters	188	161	26	-	-	1
10 to 19 litters	129	109	17	1	2	-
20 to 49 litters	105	88	13	4	-	-
50 to 99 litters	30	22	4	3	-	1
100 to 199 litters	8	6	2	-	-	-
200 litters and over	4	3	-	1	-	-
Sheep and lambs of all ages farms number	1 072	932	119	15	-	6
	72 120	59 941	9 702	1 577	-	900
Farms with-						
1 to 24	514	450	53	7	-	4
25 to 99	329	283	43	3	-	-
100 to 299	197	176	17	4	-	-
300 to 999	27	20	4	1	-	2
1,000 to 2,499	5	3	2	-	-	-
2,500 to 4,999	-	-	-	-	-	-
5,000 and over	-	-	-	-	-	-
Lambs under 1 year old farms number	25 773	19 674	4 85	9	-	5
	44 470	38 178	4 716	429	-	333
Ewes 1 year old or older farms number	956	832	107	15	-	2
	44 470	38 178	4 716	1 024	-	552
Rams and wethers 1 year old or older farms number	855	742	100	10	-	3
	2 480	2 085	256	124	-	15
Sheep and lambs sold farms number	60 865	47 750	8 98	13	-	4
	60 523	47 959	8 081	3 771	-	712
Horses and ponies farms number	6 289	5 515	653	92	5	24
	29 369	24 387	3 057	1 687	10	228
Sold farms number	872	753	92	23	-	4
	4 895	4 360	309	219	-	7
Horses farms number	4 595	4 024	475	76	4	16
	21 702	17 694	2 280	1 548	7	173
Sold farms number	693	601	69	20	-	3
	3 990	3 542	241	201	-	6
Ponies farms number	3 179	2 798	327	39	1	14
	7 667	6 693	777	139	3	55
Sold farms number	280	244	30	5	-	1
	905	818	68	18	-	1
Mules, burros, and donkeys farms number	289	253	18	9	1	8
	465	413	32	9	1	10
Sold farms number	29	27	2	-	-	-
	42	40	2	-	-	-
Any goats farms number	334	293	30	6	1	4
	1 213	1 112	78	17	2	4
Sold farms number	57	48	6	1	-	2
	491	444	43	2	-	2
Angora goats farms number	11	10	-	-	1	-
	60	58	-	-	2	-
Sold farms number	2	2	-	-	-	-
	7	7	-	-	-	-
Milk goats farms number	112	95	13	2	-	2
	517	479	28	8	-	2
Sold farms number	24	18	5	1	-	-
	205	195	8	2	-	-
Other goats farms number	264	234	24	4	-	2
	636	575	50	9	-	2
Sold farms number	43	36	5	-	-	2
	279	242	35	-	-	2
Hives of bees farms number	359	299	49	8	-	3
	49 336	45 522	3 441	184	-	189
Honey sold farms pounds	249	212	31	5	-	1
	3 564 504	3 070 292	468 275	7 594	-	18 343
Mink farms number	72	56	7	9	-	-
	69 338	39 249	5 845	24 244	-	-
Mink and pelts sold farms number	84	64	9	9	-	2
	187 624	88 005	26 052	67 967	-	5 600
Rabbits farms number	558	491	58	6	-	3
	6 722	6 049	516	146	-	11
Rabbits and pelts sold farms number	96	86	8	2	-	-
	36 290	34 405	873	1 012	-	-
Chinchillas farms number	35	30	5	-	-	-
	7 710	7 312	398	-	-	-
Chinchillas and pelts sold farms number	28	24	4	-	-	-
	5 776	5 404	372	-	-	-

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 . . .	3 545	2 177	1 230	138
	. . . number . . .	11 433 318	9 315 368	1 568 011	549 939
Farms with—					
1 to 99	. . . . .	1 855	1 036	742	77
100 to 399	. . . . .	657	390	239	28
400 to 1,599	. . . . .	404	267	119	18
1,600 to 3,199	. . . . .	142	101	36	5
3,200 to 9,999	. . . . .	218	175	41	2
10,000 to 19,999	. . . . .	134	95	37	2
20,000 to 49,999	. . . . .	93	76	13	4
50,000 to 99,999	. . . . .	24	21	2	1
100,000 and over	. . . . .	18	16	1	1
Number sold	. . . . . farms . . .	1 698	1 152	481	65
	. . . . . number . . .	10 300 145	8 272 760	1 850 836	176 549
Farms with—					
1 to 1,999 sold	. . . . .	1 160	730	375	55
2,000 to 3,999 sold	. . . . .	118	90	26	2
4,000 to 7,999 sold	. . . . .	123	92	29	2
8,000 to 15,999 sold	. . . . .	133	102	29	2
16,000 to 29,999 sold	. . . . .	78	62	13	3
30,000 to 59,999 sold	. . . . .	59	54	5	—
60,000 to 99,999 sold	. . . . .	13	11	1	1
100,000 and over sold	. . . . .	14	11	3	—
Hens and pullets of laying age	. . . farms . . .	3 314	2 033	1 150	131
excluding started pullets	. . . . . number . . .	9 349 549	7 465 767	1 341 194	542 588
Pullets not yet of laying age	. . . farms . . .	311	210	91	10
	. . . . . number . . .	1 957 030	1 730 604	219 447	6 979
Other chickens	. . . . . farms . . .	451	250	180	21
	. . . . . number . . .	126 739	118 997	7 370	372
Broilers and other meat-type chickens	. . . farms . . .	77	54	20	3
less than 3 months old sold	. . . . . number . . .	1 597 132	1 472 675	122 007	2 450
Turkeys of all ages	. . . . . farms . . .	83	48	32	3
	. . . . . number . . .	50 830	39 804	10 873	153
Sold	. . . . . farms . . .	78	47	26	5
	. . . . . number . . .	304 289	229 444	70 260	4 585
Turkey hens kept for breeding	. . . farms . . .	35	19	15	1
	. . . . . number . . .	9 399	4 206	5 185	8
Other turkeys	. . . . . farms . . .	58	33	23	2
	. . . . . number . . .	41 431	35 598	5 688	145
Ducks	. . . . . farms . . .	556	292	236	28
	. . . . . number . . .	549 116	346 101	152 477	50 538
Sold	. . . . . farms . . .	152	76	65	11
	. . . . . number . . .	6 099 319	4 251 154	1 213 804	634 361
Geese	. . . . . farms . . .	239	126	108	5
	. . . . . number . . .	2 540	1 130	1 386	24
Sold	. . . . . farms . . .	53	21	31	1
	. . . . . number . . .	8 059	1 136	6 919	4
Other poultry	. . . . . farms . . .	137	82	45	10
	. . . . . number . . .	105 639	51 831	47 682	6 126
Sold	. . . . . farms . . .	79	43	28	8
	. . . . . number . . .	524 368	171 582	295 686	57 100
Crops Harvested					
Field corn for all purposes	. . . . . farms . . .	18 966	9 083	8 906	977
	. . . . . acres . . .	677 638	241 258	403 025	33 355
Farms with—					
1 to 19 acres	. . . . .	7 814	4 646	2 769	399
20 to 49 acres	. . . . .	7 221	3 290	3 537	394
50 to 74 acres	. . . . .	1 901	652	1 160	89
75 to 99 acres	. . . . .	775	214	522	39
100 to 149 acres	. . . . .	735	195	509	31
150 to 199 acres	. . . . .	261	54	193	14
200 acres and over	. . . . .	259	32	216	11
Commercial fertilizer used	. . . farms . . .	15 760	7 218	7 723	819
	. . . . . acres . . .	580 831	195 919	357 630	27 282
Dry materials	. . . . . farms . . .	15 417	7 068	7 551	798
	. . . . . tons . . .	120 147	40 607	73 948	5 592
Liquid or gas materials	. . . farms . . .	2 449	910	1 415	124
	. . . . . tons . . .	11 190	2 513	8 084	593
Field corn for grain	. . . . . farms . . .	8 100	3 238	4 425	437
	. . . . . acres . . .	232 815	68 859	150 262	13 694
	. . . . . bushels . . .	20 686 452	6 046 775	13 484 366	1 155 311
Irrigated	. . . . . farms . . .	10	4	4	2
	. . . . . acres . . .	312	52	239	21
Field corn for silage	. . . . . farms . . .	16 572	7 836	7 904	832
	. . . . . acres . . .	434 739	168 858	246 796	19 085
	. . . . . tons, green weight . . .	6 154 336	2 316 989	3 579 175	258 172
Irrigated	. . . . . farms . . .	20	9	10	1
	. . . . . acres . . .	459	171	228	60
Field corn cut for green or dry	. . . farms . . .	1 197	480	651	66
fodder, hogged or grazed	. . . . . acres . . .	10 084	3 541	5 967	576
Irrigated	. . . . . farms . . .	5	3	2	—
	. . . . . acres . . .	49	33	16	—

Class 1-5 Farms

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

	All organizations	Individual or family	Partnership	Corporation, including family owned		Other
				10 or fewer shareholders	More than 10 shareholders	
Poultry						
Chickens 3 months old or older . . . farms . . .	3 545	3 104	367	55	2	17
number . . .	11 433 318	6 868 908	1 311 200	3 127 207	(0)	(0)
Farms with—						
1 to 99	1 855	1 651	186	10	-	8
100 to 399	657	569	80	3	-	5
400 to 1,599	404	374	26	1	-	3
1,600 to 3,199	142	123	14	4	1	-
3,200 to 9,999	218	194	20	3	-	1
10,000 to 19,999	134	114	19	1	-	-
20,000 to 49,999	93	61	15	17	-	-
50,000 to 99,999	24	12	7	5	-	-
100,000 and over	18	6	-	11	1	-
Number sold farms . . .	1 698	1 449	193	46	2	8
number	10 300 145	6 718 984	1 387 592	2 003 809	(0)	(0)
Farms with—						
1 to 1,999 sold	1 160	1 019	128	6	-	7
2,000 to 3,999 sold	118	100	15	2	1	-
4,000 to 7,999 sold	123	102	15	5	-	1
8,000 to 15,999 sold	133	113	16	4	-	-
16,000 to 29,999 sold	78	61	8	9	-	-
30,000 to 59,999 sold	59	41	6	12	-	-
60,000 to 99,999 sold	13	9	2	2	-	-
100,000 and over sold	14	4	3	6	1	-
Hens and pullets of laying age . . . farms . . .	3 314	2 900	346	50	2	16
excluding started pullets number . . .	9 349 549	5 330 151	1 158 525	2 734 965	(0)	(0)
Pullets not yet of laying age . . . farms . . .	311	265	30	14	-	2
number	1 957 030	1 444 129	126 537	386 309	-	55
Other chickens farms . . .	451	400	41	6	-	4
number	126 739	94 628	26 138	5 933	-	40
Broilers and other meat-type chickens . . . farms . . .	77	70	6	-	1	-
less than 3 months old sold number . . .	1 597 132	1 358 832	228 300	-	10 000	-
Turkeys of all ages farms . . .	83	77	6	-	-	-
number	50 830	47 500	3 330	-	-	-
Sold farms . . .	78	70	8	-	-	-
number	304 289	269 706	34 583	-	-	-
Turkey hens kept for breeding . . . farms . . .	35	34	1	-	-	-
number	9 399	9 384	15	-	-	-
Other turkeys farms . . .	58	53	5	-	-	-
number	41 431	38 116	3 315	-	-	-
Ducks farms . . .	556	489	52	11	-	4
number	549 116	263 806	50 266	235 015	-	29
Sold farms . . .	152	123	17	10	-	2
number	6 099 319	3 374 289	677 285	2 047 705	-	40
Geese farms . . .	239	207	28	1	-	3
number	2 540	2 306	215	2	-	17
Sold farms . . .	53	47	6	-	-	-
number	8 059	7 723	336	-	-	-
Other poultry farms . . .	137	113	14	6	-	4
number	105 639	29 252	7 625	67 004	-	1 758
Sold farms . . .	79	60	10	6	-	3
number	524 368	132 591	26 178	345 265	-	20 334
Crops Harvested						
Field corn for all purposes farms . . .	18 966	16 355	2 400	143	8	60
acres	677 638	531 408	125 587	17 653	1 140	1 850
Farms with—						
1 to 19 acres	7 814	7 121	648	16	-	29
20 to 49 acres	7 221	6 274	893	33	2	19
50 to 74 acres	1 901	1 533	345	15	1	7
75 to 99 acres	775	591	167	13	2	2
100 to 149 acres	735	513	191	29	-	2
150 to 199 acres	261	173	74	13	1	-
200 acres and over	259	150	82	24	2	1
Commercial fertilizer used farms . . .	15 760	13 495	2 074	134	8	49
acres	580 831	449 925	111 330	16 870	1 140	1 566
Dry materials farms . . .	15 417	13 201	2 029	133	7	47
tons	120 146	93 367	22 557	3 521	330	371
Liquid or gas materials farms . . .	2 449	2 032	363	40	3	11
tons	11 190	7 675	2 751	659	66	39
Field corn for grain farms . . .	8 100	6 781	1 200	89	6	24
acres	232 815	176 107	49 015	6 665	476	552
bushels	20 686 452	15 664 835	4 299 844	635 638	37 800	48 335
Irrigated farms . . .	10	6	4	-	-	-
acres	312	205	107	-	-	-
Field corn for silage farms . . .	16 572	14 255	2 147	117	6	47
acres	434 739	346 855	75 116	10 865	664	1 239
tons, green weight	6 154 336	4 874 590	1 092 842	164 637	7 070	15 197
Irrigated farms . . .	20	16	4	-	-	-
acres	459	366	93	-	-	-
Field corn cut for green or dry . . . farms . . .	1 197	1 038	149	6	-	4
fodder, hogged or grazed acres . . .	10 084	8 446	1 456	123	-	59
Irrigated farms . . .	5	2	3	-	-	-
acres	49	16	33	-	-	-

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	1 060	460	530	70
acres	11 048	5 268	5 126	654
Commercial fertilizer used farms	825	335	433	57
acres	7 727	3 349	3 853	525
Dry materials farms	812	330	426	56
tons	1 540	683	765	92
Liquid or gas materials farms	32	9	22	1
tons	33	12	17	4
Sorghums for grain or seed farms	48	31	16	1
acres	531	383	138	10
bushels	29 603	23 077	5 799	727
Irrigated farms	1	1	-	-
acres	10	10	-	-
Sorghums for silage farms	676	286	341	49
acres	6 710	3 180	3 084	446
tons, green weight	72 385	32 503	34 224	5 658
Irrigated farms	1	1	-	-
acres	10	10	-	-
Sorghums cut for dry forage or hay farms	113	46	62	5
acres	1 767	820	818	129
tons, dry weight	6 000	2 671	2 859	470
Irrigated farms	-	-	-	-
acres	-	-	-	-
Sorghums hogged or grazed farms	270	119	136	15
acres	2 040	885	1 086	69
Irrigated farms	-	-	-	-
acres	-	-	-	-
Wheat farms	5 677	2 437	2 933	307
acres	124 152	40 166	75 318	8 668
bushels	4 933 005	1 547 959	3 030 697	354 349
Irrigated farms	13	8	3	2
acres	117	94	12	11
Commercial fertilizer used farms	4 782	1 908	2 610	264
acres	108 097	31 880	68 422	7 795
Dry materials farms	4 709	1 889	2 561	259
tons	16 303	4 963	10 245	1 095
Liquid or gas materials farms	235	68	153	14
tons	571	86	462	23
Winter wheat farms	5 677	2 437	2 933	307
acres	124 152	40 166	75 318	8 668
bushels	4 933 005	1 547 959	3 030 697	354 349
Irrigated farms	13	8	3	2
acres	117	94	12	11
Commercial fertilizer used farms	4 782	1 908	2 610	264
acres	108 097	31 880	68 422	7 795
Dry materials farms	4 709	1 889	2 561	259
tons	16 303	4 963	10 245	1 095
Liquid or gas materials farms	235	68	153	14
tons	571	86	462	23
Oats for grain farms	13 057	6 559	5 933	565
acres	291 548	119 117	159 629	12 802
bushels	17 190 573	6 754 884	9 687 993	747 696
Irrigated farms	9	5	3	1
acres	167	82	81	4
Commercial fertilizer used farms	9 934	4 605	4 884	445
acres	232 361	86 624	135 309	10 428
Dry materials farms	9 782	4 545	4 799	438
tons	33 021	12 674	18 882	1 465
Liquid or gas materials farms	183	72	102	9
tons	478	97	342	39
Barley for grain farms	834	330	459	45
acres	12 737	4 258	7 659	820
bushels	549 485	181 855	335 363	32 267
Irrigated farms	-	-	-	-
acres	-	-	-	-
Commercial fertilizer used farms	693	265	395	33
acres	10 017	3 450	6 104	463
Dry materials farms	667	260	375	32
tons	1 367	474	831	62
Liquid or gas materials farms	39	14	24	1
tons	57	18	39	(2)
Rye for grain farms	547	196	311	40
acres	9 037	2 512	5 879	646
bushels	275 124	77 498	177 719	19 907
Irrigated farms	9	1	8	-
acres	130	2	128	-
Commercial fertilizer used farms	327	124	180	23
acres	4 606	1 262	2 990	354
Dry materials farms	319	122	174	23
tons	630	176	406	48
Liquid or gas materials farms	13	3	10	-
tons	13	1	12	-

Class 1-5 Farms

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

	All organizations	Individual or family	Partnership	Corporation, including family owned		Other
				10 or fewer shareholders	More than 10 shareholders	
Sorghums for all purposes farms	1 060	917	130	9	-	4
acres	11 048	9 569	1 305	137	-	37
Commercial fertilizer used farms	825	707	108	6	-	4
acres	7 727	6 532	1 054	104	-	37
Dry materials farms	812	696	106	6	-	4
tons	1 539	1 294	213	23	-	9
Liquid or gas materials farms	32	27	5	-	-	-
tons	33	27	6	-	-	-
Sorghums for grain or seed farms	48	44	4	-	-	-
acres	531	484	47	-	-	-
bushels	29 603	27 743	1 860	-	-	-
Irrigated farms	1	1	-	-	-	-
acres	10	10	-	-	-	-
Sorghums for silage farms	676	578	88	7	-	3
acres	6 710	5 747	854	92	-	17
tons, green weight	72 385	62 851	8 555	904	-	75
Irrigated farms	1	1	-	-	-	-
acres	10	10	-	-	-	-
Sorghums cut for dry forage or hay farms	113	98	13	2	-	-
acres	1 767	1 589	133	45	-	-
tons, dry weight	6 000	5 381	466	153	-	-
Irrigated farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Sorghums hogged or grazed farms	270	239	30	-	-	1
acres	2 040	1 749	271	-	-	20
Irrigated farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Wheat farms	5 677	4 733	848	72	6	18
acres	124 152	95 855	23 524	4 245	113	415
bushels	4 933 005	3 741 191	970 742	199 945	4 605	16 522
Irrigated farms	13	11	2	-	-	-
acres	117	54	63	-	-	-
Commercial fertilizer used farms	4 782	3 940	756	66	6	14
acres	108 097	81 950	21 779	3 946	113	309
Dry materials farms	4 709	3 882	742	66	5	14
tons	16 303	12 421	3 241	585	16	40
Liquid or gas materials farms	235	182	48	4	1	-
tons	572	395	149	27	1	-
Winter wheat farms	5 677	4 733	848	72	6	18
acres	124 152	95 855	23 524	4 245	113	415
bushels	4 933 005	3 741 191	970 742	199 945	4 605	16 522
Irrigated farms	13	11	2	-	-	-
acres	117	54	63	-	-	-
Commercial fertilizer used farms	4 782	3 940	756	66	6	14
acres	108 097	81 950	21 779	3 946	113	309
Dry materials farms	4 709	3 882	742	66	5	14
tons	16 303	12 421	3 241	585	16	40
Liquid or gas materials farms	235	182	48	4	1	-
tons	572	395	149	27	1	-
Oats for grain farms	13 057	11 304	1 641	65	4	43
acres	291 548	240 171	47 787	2 784	91	715
bushels	17 190 573	14 019 510	2 925 111	193 342	6 500	46 110
Irrigated farms	9	6	3	-	-	-
acres	167	44	123	-	-	-
Commercial fertilizer used farms	9 934	8 517	1 333	49	4	31
acres	232 361	188 149	41 243	2 340	91	538
Dry materials farms	9 782	8 387	1 312	49	3	31
tons	33 021	26 906	5 636	382	21	76
Liquid or gas materials farms	183	155	26	1	1	-
tons	478	338	124	16	(2)	-
Barley for grain farms	834	689	132	5	-	8
acres	12 737	10 392	2 043	175	-	127
bushels	549 485	447 279	89 256	6 095	-	6 855
Irrigated farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Commercial fertilizer used farms	693	569	114	5	-	5
acres	10 017	7 912	1 834	175	-	96
Dry materials farms	667	549	108	5	-	5
tons	1 367	1 089	245	17	-	16
Liquid or gas materials farms	39	30	9	-	-	-
tons	57	46	11	-	-	-
Rye for grain farms	547	418	107	21	-	1
acres	9 037	6 389	1 917	691	-	40
bushels	275 124	199 786	56 644	17 654	-	1 040
Irrigated farms	9	9	-	-	-	-
acres	130	130	-	-	-	-
Commercial fertilizer used farms	327	262	56	8	-	1
acres	4 606	3 353	957	256	-	40
Dry materials farms	319	259	51	8	-	1
tons	629	475	118	31	-	5
Liquid or gas materials farms	13	8	5	-	-	-
tons	13	5	8	-	-	-

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	123	50	64	9
	acres	2 918	997	1 688	233
Irrigated	bushels	72 658	27 070	39 312	6 276
	acres	-	-	-	-
Commercial fertilizer used	farms	88	31	50	7
	acres	1 957	626	1 158	173
Dry materials	farms	83	30	46	7
	tons	258	80	153	25
Liquid or gas materials	farms	5	1	4	-
	tons	8	1	7	-
Peanuts for nuts	farms	-	-	-	-
	acres	-	-	-	-
Irrigated	pounds	-	-	-	-
	farms	-	-	-	-
Commercial fertilizer used	farms	-	-	-	-
	acres	-	-	-	-
Dry materials	farms	-	-	-	-
	tons	-	-	-	-
Liquid or gas materials	farms	-	-	-	-
	tons	-	-	-	-
Cotton	farms	-	-	-	-
	acres	-	-	-	-
Irrigated	bales	-	-	-	-
	farms	-	-	-	-
Commercial fertilizer used	farms	-	-	-	-
	acres	-	-	-	-
Dry materials	farms	-	-	-	-
	tons	-	-	-	-
Liquid or gas materials	farms	-	-	-	-
	tons	-	-	-	-
Irish potatoes	farms	1 290	547	622	121
	acres	66 536	11 979	46 600	7 957
Irrigated	hundredweight	15 453 572	2 641 553	10 923 201	1 888 818
	farms	364	93	208	63
Commercial fertilizer used ¹	farms	1 122	434	576	112
	acres	66 255	11 874	46 433	7 948
Dry materials	farms	1 117	434	571	112
	tons	67 623	11 597	46 150	9 876
Liquid or gas materials	farms	23	3	16	4
	tons	454	3	354	97
Tobacco	farms	-	-	-	-
	acres	-	-	-	-
Irrigated	pounds	-	-	-	-
	farms	-	-	-	-
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	15 933	8 064	7 112	757
	acres	804 220	371 213	394 876	38 131
Irrigated	tons, dry	2 084 112	926 964	1 060 106	97 042
	farms	18	4	12	2
Commercial fertilizer used	farms	272	28	183	61
	acres	-	-	-	-
Clover, timothy, and mixtures of clover and grasses for hay	farms	15 929	9 029	6 166	734
	acres	895 477	483 376	376 874	35 227
Irrigated	tons, dry	1 746 844	933 540	743 821	69 483
	farms	10	6	3	1
Commercial fertilizer used	farms	345	167	62	116
	acres	-	-	-	-
Small grain hay	farms	789	473	293	23
	acres	15 146	9 980	4 890	276
Irrigated	tons, dry	30 109	19 876	9 872	361
	farms	1	-	-	1
Commercial fertilizer used	farms	13	-	-	13
	acres	-	-	-	-
Other hay	farms	1 718	822	796	100
	acres	50 332	22 243	24 094	3 995
Irrigated	tons, dry	84 034	37 218	40 579	6 237
	farms	1	-	1	-
Commercial fertilizer used	farms	8	-	8	-
	acres	-	-	-	-
Grass silage	farms	3 275	1 403	1 732	140
	acres	113 891	43 596	66 574	3 721
Irrigated	tons, green	687 986	254 334	408 663	24 989
	farms	-	-	-	-
Hay crops cut and fed green	farms	2 693	1 077	1 475	141
	acres	55 686	22 650	30 572	2 464
Irrigated	tons, green	298 513	112 945	171 088	14 480
	farms	3	-	2	1
Commercial fertilizer used on hay crops	farms	64	-	54	10
	acres	-	-	-	-
Dry materials	farms	5 765	2 635	2 893	237
	acres	240 960	97 633	133 221	10 106
Liquid or gas materials	farms	5 624	2 570	2 821	233
	tons	34 326	14 107	18 685	1 534
Commercial fertilizer used on hay crops	farms	213	90	117	6
	tons	805	305	481	19

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

Class 1-5 Farms

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

	All organizations	Individual or family	Partnership	Corporation, including family owned		Other
				10 or fewer shareholders	More than 10 shareholders	
Soybeans for beans farms	123	110	12	-	-	1
acres	2 918	2 619	279	-	-	20
bushels	72 658	64 542	7 761	-	-	355
Irrigated farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Commercial fertilizer used farms	88	77	10	-	-	1
acres	1 957	1 698	239	-	-	20
Dry materials farms	83	74	8	-	-	1
tons	258	228	27	-	-	3
Liquid or gas materials farms	5	3	2	-	-	-
tons	8	2	6	-	-	-
Peanuts for nuts farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
pounds	-	-	-	-	-	-
Irrigated farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Commercial fertilizer used farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Dry materials farms	-	-	-	-	-	-
tons	-	-	-	-	-	-
Liquid or gas materials farms	-	-	-	-	-	-
tons	-	-	-	-	-	-
Cotton farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
bales	-	-	-	-	-	-
Irrigated farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Commercial fertilizer used farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Dry materials farms	-	-	-	-	-	-
tons	-	-	-	-	-	-
Liquid or gas materials farms	-	-	-	-	-	-
tons	-	-	-	-	-	-
Irish potatoes farms	1 290	1 043	203	39	1	4
acres	66 536	39 997	15 407	10 457	650	25
hundredweight	15 453 572	9 110 424	3 628 222	2 589 870	120 970	4 086
Irrigated farms	364	282	66	16	-	-
acres	25 934	16 772	7 117	2 045	-	-
Commercial fertilizer used ¹ farms	1 122	894	186	38	1	3
acres	66 254	39 750	15 390	10 440	650	24
Dry materials farms	1 117	889	186	38	1	3
tons	67 624	41 892	15 677	9 397	642	16
Liquid or gas materials farms	23	18	5	-	-	-
tons	455	251	204	-	-	-
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	15 933	13 840	1 916	117	6	54
acres	804 220	677 017	113 805	10 062	346	2 990
tons, dry	2 084 112	1 735 943	313 011	27 991	1 033	6 134
Irrigated farms	18	16	2	-	-	-
acres	272	252	20	-	-	-
Clover, timothy, and mixtures of clover and grasses for hay farms	15 929	14 043	1 735	88	5	58
acres	895 477	777 558	107 867	6 781	370	2 901
tons, dry	1 746 844	1 510 165	216 174	13 788	860	5 857
Irrigated farms	10	8	2	-	-	-
acres	345	288	57	-	-	-
Small grain hay farms	789	714	68	2	-	5
acres	15 146	13 906	1 121	65	-	54
tons, dry	30 109	27 505	2 486	60	-	58
Irrigated farms	1	1	-	-	-	-
acres	13	13	-	-	-	-
Other hay farms	1 718	1 487	204	21	2	4
acres	50 332	42 905	6 410	833	12	172
tons, dry	84 034	70 195	12 138	1 388	48	265
Irrigated farms	1	1	-	-	-	-
acres	8	8	-	-	-	-
Grass silage farms	3 275	2 698	526	44	1	6
acres	113 891	84 704	25 217	3 783	30	157
tons, green	687 986	511 648	152 480	22 833	150	875
Irrigated farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Hay crops cut and fed green farms	2 693	2 264	389	23	4	13
acres	55 686	45 931	8 249	1 138	132	236
tons, green	298 513	244 365	45 652	6 393	1 234	869
Irrigated farms	3	2	1	-	-	-
acres	64	54	10	-	-	-
Commercial fertilizer used on hay crops farms	5 765	4 916	764	60	4	21
acres	240 960	197 018	37 469	5 251	314	908
Dry materials farms	5 624	4 801	741	58	3	21
tons	34 326	27 903	5 384	844	45	150
Liquid or gas materials farms	213	174	36	2	1	-
tons	805	656	128	16	5	-

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

Class 1-5 Farms

Table 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	561	252	289	20
	acres	10 792	4 047	6 529	216
Irrigated	pounds	1 484 660	542 664	924 006	17 990
	farms	-	-	-	-
	acres	-	-	-	-
Alfalfa seed	farms	45	25	18	2
	acres	783	473	285	25
Irrigated	pounds	32 678	11 738	20 615	325
	farms	-	-	-	-
	acres	-	-	-	-
Commercial fertilizer used on field seeds					
Dry materials	farms	40	14	25	1
	acres	901	194	702	5
Liquid or gas materials	farms	40	14	25	1
	tons	154	41	110	3
	farms	1	-	1	-
	tons	(2)	-	(2)	-
Vegetables					
Total, all vegetables	farms	2 898	1 301	1 344	253
	acres	144 111	31 111	103 155	9 845
Irrigated	farms	16 574	4 813	9 888	79
	acres	-	-	-	1 873
Commercial fertilizer used					
Dry materials	farms	2 729	1 211	1 275	243
	acres	140 723	30 181	100 757	9 785
Liquid or gas materials	farms	2 707	1 200	1 266	241
	tons	46 334	12 812	30 007	3 515
	farms	193	45	124	24
	tons	1 725	232	1 294	199
Tomatoes	farms	1 008	513	412	83
	acres	7 442	2 092	4 320	1 030
Irrigated	farms	220	94	101	25
	acres	1 337	363	896	78
Sweet corn	farms	1 421	586	724	111
	acres	30 157	6 789	21 320	2 048
Irrigated	farms	173	71	83	19
	acres	2 139	597	1 244	298
Cucumbers and pickles	farms	555	238	263	54
	acres	3 127	597	2 245	285
Irrigated	farms	121	43	61	17
	acres	398	77	259	62
Watermelons	farms	87	36	45	6
	acres	54	24	28	2
Irrigated	farms	21	8	11	2
	acres	15	4	9	2
Snap beans, bush and pole	farms	516	190	283	43
	acres	51 208	3 615	44 937	2 656
Irrigated	farms	84	20	49	15
	acres	669	32	609	28
Berries					
Strawberries	farms	439	220	179	40
	acres	1 451	560	824	67
Irrigated	pounds	5 799 013	1 936 686	3 572 421	289 906
	farms	184	72	89	23
	acres	818	268	502	48
Commercial fertilizer used on berries					
Dry materials	farms	266	137	109	20
	acres	1 149	436	655	58
Liquid or gas materials	farms	264	136	108	20
	tons	412	153	242	17
	farms	3	1	2	-
	tons	2	1	1	-
Land in orchards (see text)					
Irrigated	farms	3 027	2 083	826	118
	acres	133 616	74 590	53 795	5 231
Irrigated	farms	48	30	18	-
	acres	1 450	735	715	-
Commercial fertilizer used					
Dry materials	farms	2 649	1 822	716	111
	acres	125 798	69 711	51 108	4 979
Liquid or gas materials	farms	2 555	1 748	700	107
	tons	17 521	10 311	6 495	715
	farms	199	135	54	10
	tons	1 117	679	337	101
Apples					
Trees not of bearing age	farms	1 633	1 022	553	58
	acres	79 104	39 440	36 693	2 971
Trees of bearing age	number	987 436	451 885	496 093	39 458
	pounds	2 795 477	1 407 608	1 277 312	110 557
	farms	781 826 881	383 280 493	370 965 420	27 580 968
Peaches					
Trees not of bearing age	farms	538	320	194	24
	acres	3 499	1 792	1 576	131
Trees of bearing age	number	70 182	37 234	31 124	1 824
	pounds	239 294	115 643	115 326	8 325
	farms	16 110 550	7 861 192	7 860 098	389 260
Peaches, clingstone					
Trees not of bearing age	farms	82	42	36	4
	acres	533	240	277	16
Trees of bearing age	number	9 453	4 256	4 784	413
	pounds	42 818	17 564	24 340	914
	farms	2 324 638	780 805	1 505 133	38 700
Peaches, freestone					
Trees not of bearing age	farms	486	298	168	20
	acres	2 966	1 552	1 299	115
Trees of bearing age	number	60 729	32 978	26 340	1 411
	pounds	196 476	98 079	90 986	7 411
	farms	13 785 912	7 080 387	6 354 965	350 560

Class 1-5 Farms

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

	All organizations	Individual or family	Partnership	Corporation, including family owned		Other
				10 or fewer shareholders	More than 10 shareholders	
Field seeds						
Red clover seed farms	561	481	76	4	-	-
acres	10 792	8 916	1 574	302	-	-
pounds	1 484 660	1 212 432	245 728	26 500	-	-
Irrigated farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Alfalfa seed farms	45	43	2	-	-	-
acres	783	764	19	-	-	-
pounds	32 678	32 413	265	-	-	-
Irrigated farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Commercial fertilizer used on						
field seeds farms	40	32	6	2	-	-
acres	901	661	100	140	-	-
Dry materials farms	40	32	6	2	-	-
tons	152	126	22	4	-	-
Liquid or gas materials farms	1	-	-	1	-	-
tons	(2)	-	-	(2)	-	-
Vegetables:						
Total, all vegetables farms	2 898	2 390	421	75	-	12
acres	144 111	84 193	38 284	21 257	-	377
Irrigated farms	568	419	118	30	-	1
acres	16 575	8 412	4 308	3 825	-	30
Commercial fertilizer used farms	2 729	2 244	404	73	-	8
acres	140 724	82 427	36 738	21 186	-	373
Dry materials farms	2 707	2 225	401	73	-	8
tons	46 335	27 842	11 904	6 450	-	139
Liquid or gas materials farms	193	144	39	10	-	-
tons	1 724	1 095	370	259	-	-
Tomatoes farms	1 008	833	151	24	-	-
acres	7 442	5 404	1 825	213	-	-
Irrigated farms	220	172	42	6	-	-
acres	1 339	952	314	73	-	-
Sweet corn farms	1 421	1 184	205	26	-	6
acres	30 157	22 631	5 761	1 721	-	44
Irrigated farms	173	130	36	7	-	-
acres	2 140	1 433	537	170	-	-
Cucumbers and pickles farms	555	450	89	16	-	-
acres	3 128	2 521	357	250	-	-
Irrigated farms	121	90	27	4	-	-
acres	399	281	100	18	-	-
Watermelons farms	87	77	7	3	-	-
acres	55	49	3	3	-	-
Irrigated farms	21	19	1	1	-	-
acres	14	12	1	1	-	-
Snap beans, bush and pole farms	516	395	93	25	-	3
acres	51 207	21 877	18 661	10 585	-	84
Irrigated farms	84	62	16	6	-	-
acres	670	185	201	284	-	-
Berries:						
Strawberries farms	439	360	65	12	-	2
acres	1 451	926	465	59	-	1
pounds	5 799 013	3 425 804	2 117 234	255 075	-	900
Irrigated farms	184	140	37	7	-	-
acres	818	494	278	46	-	-
Commercial fertilizer used on farms	266	220	35	9	-	2
berries acres	1 149	743	339	57	-	10
Dry materials farms	264	220	35	7	-	2
tons	413	270	134	7	-	2
Liquid or gas materials farms	3	1	-	2	-	-
tons	3	1	-	2	-	-
Land in orchards (see text)						
. farms	3 027	2 578	325	105	4	15
acres	133 616	94 004	20 379	16 146	2 606	481
Irrigated farms	48	33	9	6	-	-
acres	1 450	672	401	377	-	-
Commercial fertilizer used farms	2 649	2 247	290	98	4	10
acres	125 798	88 137	19 336	15 411	2 456	458
Dry materials farms	2 555	2 170	281	90	4	10
tons	17 521	12 865	2 528	1 639	394	95
Liquid or gas materials farms	199	164	18	16	1	-
tons	1 117	655	77	337	48	-
Apples						
. farms	1 633	1 326	221	77	2	7
acres	79 104	52 409	13 835	11 898	(0)	(0)
Trees not of bearing age number	987 436	585 063	185 000	197 732	12 480	7 161
Trees of bearing age number	2 795 477	1 831 719	500 391	435 027	24 100	4 240
pounds	781 826 881	483 619 066	150 489 596	136 484 472	(0)	(0)
Peaches						
. farms	538	432	83	22	1	-
acres	3 499	2 557	665	237	40	-
Trees not of bearing age number	70 182	47 927	14 580	6 675	1 000	-
Trees of bearing age number	239 294	167 198	52 991	16 905	2 200	-
pounds	16 110 550	11 474 020	3 535 184	921 346	180 000	-
Peaches, clingstone						
. farms	82	62	13	7	-	-
acres	533	407	89	37	-	-
Trees not of bearing age number	9 453	8 809	444	200	-	-
Trees of bearing age number	42 818	28 576	10 932	3 310	-	-
pounds	2 324 638	1 696 428	525 950	102 260	-	-
Peaches, freestone						
. farms	486	392	73	20	1	-
acres	2 966	2 150	576	200	40	-
Trees not of bearing age number	60 729	39 118	14 136	6 475	1 000	-
Trees of bearing age number	196 476	138 622	42 059	13 595	2 200	-
pounds	13 785 912	9 777 592	3 009 234	819 086	180 000	-

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	814	482	308	24
	acres	5 951	3 320	2 396	235
	Trees not of bearing age	177 735	101 550	74 245	1 940
	Trees of bearing age	375 602	209 825	145 003	20 774
	pounds	27 618 166	14 803 285	11 329 644	1 485 237
Pears, Bartlett	farms	734	424	288	22
	acres	4 401	2 351	1 871	179
	Trees not of bearing age	141 141	77 498	61 818	1 825
	Trees of bearing age	279 123	151 291	111 685	16 147
	pounds	18 127 623	9 286 003	7 887 512	954 105
Pears, other than Bartlett	farms	452	277	159	16
	acres	1 551	969	525	57
	Trees not of bearing age	36 594	24 052	12 427	115
	Trees of bearing age	96 479	58 534	33 318	4 627
	pounds	9 490 546	5 517 282	3 442 132	531 132
Cherries	farms	838	527	287	24
	acres	9 745	5 406	4 064	275
	Trees not of bearing age	132 472	63 584	66 264	2 624
	Trees of bearing age	631 525	354 090	257 321	20 114
	pounds	38 271 483	21 269 286	15 424 882	1 577 315
Cherries, tart	farms	653	412	224	17
	acres	6 980	3 750	3 038	192
	Trees not of bearing age	103 437	43 056	58 810	1 571
	Trees of bearing age	501 485	278 886	206 810	15 789
	pounds	27 129 943	14 890 380	11 047 991	1 191 572
Cherries, sweet	farms	595	358	219	18
	acres	2 765	1 656	1 026	83
	Trees not of bearing age	29 035	20 528	7 454	1 053
	Trees of bearing age	130 040	75 204	50 511	4 325
	pounds	11 141 540	6 378 906	4 376 891	385 743
Plums	farms	170	116	52	2
	acres	398	237	160	1
	Trees not of bearing age	6 903	3 882	2 971	50
	Trees of bearing age	28 821	16 057	12 754	10
	pounds, fresh	1 810 387	956 824	853 488	75
Prunes	farms	377	227	135	15
	acres	1 402	804	540	58
	Trees not of bearing age	16 214	9 736	5 914	564
	Trees of bearing age	109 363	60 690	43 641	5 032
	pounds, fresh	6 055 558	3 544 047	2 321 231	190 280
Grapes, total	farms	1 512	1 150	298	64
	acres	33 321	23 434	8 331	1 556
	Vines not of bearing age	1 206 991	892 190	269 914	44 887
	Vines of bearing age	19 057 075	13 407 000	4 795 237	854 838
	pounds	204 265 970	143 998 839	52 343 067	7 924 064

Class 1-5 Farms

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

	All organizations	Individual or family	Partnership	Corporation, including family owned		Other
				10 or fewer shareholders	More than 10 shareholders	
Pears farms	814	651	105	52	2	4
acres	5 951	4 448	778	633	85	7
Trees not of bearing age number	177 735	137 315	22 747	12 313	5 300	60
Trees of bearing age number	375 602	277 845	46 618	46 827	4 100	212
pounds	27 618 166	19 770 075	3 621 610	3 586 181	628 050	12 250
Pears, Bartlett farms	734	589	99	40	2	4
acres	4 400	3 331	541	467	57	4
Trees not of bearing age number	141 141	108 778	18 222	9 581	4 500	60
Trees of bearing age number	279 123	210 208	31 343	34 970	2 430	172
pounds	18 127 620	12 968 774	2 271 621	2 482 525	396 450	8 250
Pears, other than Bartlett farms	452	351	56	42	2	1
acres	1 550	1 116	237	166	28	3
Trees not of bearing age number	36 594	28 537	4 525	2 732	800	-
Trees of bearing age number	96 479	67 637	15 275	11 857	1 670	40
pounds	9 490 546	6 801 301	1 349 989	1 103 656	231 600	4 000
Cherries farms	838	678	112	41	2	5
acres	9 744	6 727	1 582	978	(0)	(0)
Trees not of bearing age number	132 472	87 979	21 977	17 041	(0)	(0)
Trees of bearing age number	631 525	440 489	99 001	65 080	(0)	(0)
pounds	38 271 483	25 769 927	7 154 919	3 791 987	(0)	(0)
Cherries, tart farms	653	522	88	37	2	4
acres	6 981	4 659	1 170	796	(0)	(0)
Trees not of bearing age number	103 437	65 610	18 141	15 586	(0)	-
Trees of bearing age number	501 485	345 991	77 281	53 906	(0)	(0)
pounds	27 129 943	17 955 039	5 239 470	2 996 194	(0)	(0)
Cherries, sweet farms	595	476	81	31	2	5
acres	2 765	2 069	413	182	94	7
Trees not of bearing age number	29 035	22 369	3 836	1 455	1 300	75
Trees of bearing age number	130 040	94 498	21 720	11 174	2 350	298
pounds	11 141 540	7 814 888	1 915 449	795 793	580 410	35 000
Plums farms	170	137	22	10	1	-
acres	396	301	63	22	10	-
Trees not of bearing age number	6 903	5 548	1 307	48	-	-
Trees of bearing age number	28 821	22 057	4 372	1 942	450	-
pounds, fresh	1 810 387	1 523 639	220 873	59 875	6 000	-
Prunes farms	377	304	49	22	2	-
acres	1 401	1 029	164	153	55	-
Trees not of bearing age number	16 214	11 311	1 646	1 857	1 400	-
Trees of bearing age number	109 363	80 693	12 113	13 897	2 660	-
pounds, fresh	6 055 558	4 403 707	609 671	784 150	258 030	-
Grapes, total farms	1 512	1 352	116	32	3	9
acres	33 322	26 376	3 262	2 213	1 201	270
Vines not of bearing age number	1 206 991	885 424	84 653	134 513	96 836	5 565
Vines of bearing age number	19 057 075	15 024 669	1 932 948	1 209 029	723 271	167 158
pounds	204 265 970	161 168 394	20 413 158	11 941 898	9 118 500	1 624 020

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	34 404	700	3 419	7 262	9 864	8 422	4 737
percent	100.0	2.0	9.9	21.1	28.7	24.5	13.8
Land in farms acres	8 372 844	167 142	869 557	1 943 619	2 546 690	1 916 103	929 733
Average size of farm acres	243.3	238.7	254.3	267.6	258.1	227.5	196.2
Value of land and buildings dollars	2 293 905 627	39 601 691	220 893 248	554 502 357	700 055 039	533 339 058	245 514 234
Average per farm dollars	66 675	56 573	64 607	76 356	70 970	63 326	51 829
Average per acre dollars	273.96	236.93	254.02	285.29	274.88	278.34	264.06
Number of farms by value of farm:							
\$1 to \$9,999	1 910	79	164	313	440	497	417
\$10,000 to \$19,999	4 971	114	501	831	1 292	1 282	951
\$20,000 to \$39,999	10 739	233	1 082	2 100	2 994	2 730	1 600
\$40,000 to \$69,999	8 529	150	868	1 990	2 567	1 989	965
\$70,000 to \$99,999	3 153	48	328	772	984	721	300
\$100,000 to \$149,999	2 304	33	233	552	700	556	230
\$150,000 to \$199,999	990	16	84	253	317	229	91
\$200,000 to \$499,999	1 413	21	122	342	443	333	152
\$500,000 and over	395	6	37	109	127	85	31
Owned and rented lands by farm operator:							
Land owned farms	32 623	511	2 955	6 749	9 509	8 237	4 662
acres	6 878 038	105 609	617 788	1 516 135	2 107 332	1 675 718	855 456
Land rented or leased from others farms	14 259	430	1 884	3 578	4 238	2 955	1 174
acres	1 655 778	64 757	263 043	451 706	480 262	294 724	101 286
Land rented or leased to others farms	1 847	28	150	319	489	491	370
acres	160 972	3 224	11 274	24 222	40 904	54 339	27 009
Land in Farms According to Use							
Total cropland farms	33 382	668	3 329	7 040	9 619	8 157	4 569
acres	5 211 999	108 960	554 257	1 227 564	1 590 220	1 168 729	562 269
Harvested cropland farms	32 605	654	3 269	6 896	9 406	7 979	4 401
acres	3 496 595	71 526	381 606	856 405	1 085 375	764 136	337 547
Number of farms by acres harvested:							
1 to 49 acres	9 025	133	708	1 441	2 241	2 572	1 930
50 to 99 acres	10 000	225	950	2 017	2 909	2 557	1 342
100 to 199 acres	9 600	228	1 165	2 349	2 946	2 066	846
200 to 499 acres	3 622	64	415	975	1 190	725	253
500 to 999 acres	319	3	28	106	104	51	27
1,000 acres and over	39	1	3	8	16	8	3
1,000 to 1,999 acres	34	-	2	7	16	7	2
2,000 acres and over	5	1	1	1	-	1	1
Cropland used only for pasture or grazing farms	19 547	415	2 092	4 195	5 659	4 646	2 540
acres	1 215 940	28 115	128 045	264 816	356 454	285 868	152 642
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured farms	3 278	45	266	679	992	862	434
acres	103 544	1 352	8 573	24 370	31 091	26 307	11 851
Cropland on which all crops failed farms	1 251	45	140	280	343	267	176
acres	24 365	1 016	2 821	5 398	6 588	4 899	3 643
Cropland in cultivated summer fallow farms	2 667	55	251	564	787	665	345
acres	73 647	1 443	7 601	17 731	21 811	17 336	7 725
Cropland idle farms	8 538	152	761	1 718	2 523	2 049	1 325
acres	297 908	5 508	25 611	58 844	88 901	70 183	48 861
Total woodland farms	25 609	501	2 585	5 471	7 508	6 181	3 363
acres	1 689 929	32 485	168 302	378 745	511 441	396 727	202 229
Woodland pastured farms	12 154	273	1 237	2 578	3 522	2 961	1 583
acres	580 974	11 249	58 438	127 297	164 278	148 156	71 556
Woodland not pastured farms	19 207	358	1 968	4 159	5 724	4 546	2 452
acres	1 108 955	21 236	109 864	251 448	347 163	248 571	130 673
Pastureland and rangeland (other than cropland and woodland pasture)							
Improved pastureland and rangeland farms	13 499	257	1 371	2 896	4 038	3 227	1 710
acres	973 213	17 892	99 437	225 750	291 319	234 181	104 634
Pastureland and rangeland not improved farms	5 791	120	573	1 307	1 836	1 295	660
acres	283 735	6 553	23 570	71 916	86 182	65 896	29 618
All other land (see text) farms	10 623	203	1 121	2 278	3 142	2 549	1 330
acres	689 478	11 339	75 867	153 834	205 137	168 285	75 016
Total pastureland (all types) farms	24 785	441	2 412	5 288	7 121	6 088	3 435
acres	497 703	7 805	47 561	111 560	153 710	116 466	60 601
Total cropland (all types) farms	27 426	556	2 843	5 859	7 941	6 639	3 588
acres	2 770 127	57 256	285 920	617 863	812 051	668 205	328 832
Irrigated land farms	1 171	22	97	260	365	312	115
acres	52 832	563	4 722	14 668	19 403	11 196	2 280
Cropland harvested farms	1 161	22	97	257	360	310	115
acres	52 242	563	4 720	14 409	19 173	11 103	2 274
Artificial drainage farms	8 782	172	1 002	2 128	2 705	1 838	937
acres	620 810	10 826	66 585	159 882	203 233	120 755	59 529
Conservation practices:							
Grain or row crops farmed on the contour farms	1 097	25	140	307	367	189	69
acres	35 699	731	4 083	10 587	11 534	6 312	2 452
Stripcropping systems to control erosion farms	1 624	27	218	492	513	285	89
acres	95 258	1 165	12 363	26 316	34 397	16 810	4 207
Cropland and pastureland having terraces farms	259	7	29	58	92	47	26
acres	13 000	177	1 305	3 426	4 483	2 715	894

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	34 404	700	3 419	7 262	9 864	8 422	4 737
Full owners	20 203	270	1 540	3 690	5 643	5 486	3 574
Part owners	12 364	239	1 409	3 045	3 851	2 741	1 079
Tenants	1 837	191	470	527	370	195	84
White farm operators	34 322	699	3 412	7 243	9 837	8 408	4 723
Full owners	20 164	270	1 540	3 682	5 627	5 478	3 567
Part owners	12 333	238	1 403	3 037	3 843	2 737	1 075
Tenants	1 825	191	469	524	367	193	81
Negro farm operators	44	-	4	11	12	9	8
Full owners	21	-	-	3	7	6	5
Part owners	15	-	3	5	4	2	1
Tenants	8	-	1	3	1	1	2
Farms by Type of Organization							
Individual or family farms	30 042	597	3 011	6 460	8 613	7 240	4 121
acres	6 930 297	136 831	738 506	1 649 092	2 113 569	1 538 127	754 172
Partnership farms	3 676	91	318	632	1 056	1 045	534
acres	1 184 901	26 555	102 889	211 506	357 387	335 226	151 338
Corporation, including family owned farms	538	5	63	141	161	106	62
acres	223 877	2 651	23 328	75 259	67 128	35 249	20 262
10 or fewer shareholders farms	519	5	61	137	156	100	60
acres	209 552	2 651	21 971	70 053	63 032	33 268	18 577
More than 10 shareholders farms	19	-	2	4	5	6	2
acres	14 325	-	1 357	5 206	4 096	1 981	1 685
Other farms	148	7	27	29	34	31	20
acres	33 769	1 105	4 834	7 762	8 606	7 501	3 961
Farm Operator Characteristics							
Farm operators by age groups:							
Under 25 years	700	700	-	-	-	-	-
25 to 34 years	3 419	-	3 419	-	-	-	-
35 to 44 years	7 262	-	-	7 262	-	-	-
45 to 54 years	9 864	-	-	-	9 864	-	-
55 to 64 years	8 422	-	-	-	-	8 422	-
65 years and over	4 737	-	-	-	-	-	4 737
Average age	50.3	21.8	30.1	39.9	49.5	59.1	70.7
Farm operators by place of residence:							
On farm operated	30 474	539	2 958	6 464	8 810	7 511	4 192
Not on farm operated	2 033	114	296	428	529	425	241
Farm operators reporting days of work off farm:							
1 to 49 days	11 285	270	1 364	2 839	3 583	2 517	712
50 to 99 days	2 875	99	344	673	870	658	231
100 to 199 days	980	28	130	219	291	233	79
200 days and over	1 725	60	194	436	510	413	112
Total	5 705	83	696	1 511	1 912	1 213	290
Farms by Size							
1 to 9 acres	1 079	45	90	212	253	303	176
10 to 49 acres	2 170	29	151	408	553	585	444
50 to 69 acres	1 300	20	103	192	332	384	269
70 to 99 acres	2 081	29	189	338	481	571	473
100 to 139 acres	4 118	72	344	717	1 126	1 086	773
140 to 179 acres	4 211	93	365	775	1 172	1 134	672
180 to 219 acres	3 962	90	425	830	1 156	978	483
220 to 259 acres	3 341	77	415	780	946	737	386
260 to 499 acres	9 338	207	1 068	2 293	2 944	2 028	798
500 to 999 acres	2 438	32	245	624	776	538	223
1,000 to 1,999 acres	318	5	19	76	114	69	35
2,000 acres and over	48	1	5	17	11	9	5
Farms by Economic Class							
Class 1a-Sales of \$100,000 and over	1 002	6	85	268	351	214	78
Class 1b- " \$40,000 to \$99,999	4 669	58	508	1 226	1 527	1 010	340
Class 2- " \$20,000 to \$39,999	10 481	239	1 273	2 605	3 302	2 224	838
Class 3- " \$10,000 to \$19,999	8 164	207	743	1 574	2 241	2 271	1 128
Class 4- " \$5,000 to \$9,999	5 272	131	412	770	1 243	1 512	1 204
Class 5- " \$2,500 to \$4,999	4 816	59	398	819	1 200	1 191	1 149
Farms by Type (see text)							
Cash-grain farms	1 308	32	150	252	371	310	193
Tobacco farms	-	-	-	-	-	-	-
Cotton farms	-	-	-	-	-	-	-
Other field-crop farms	559	12	48	116	195	126	62
Vegetable farms	1 240	26	93	239	383	338	161
Fruit and nut farms	2 240	22	166	387	617	589	459
Poultry farms	1 043	5	45	214	319	273	187
Dairy farms	21 711	521	2 363	4 852	6 323	5 142	2 510
Livestock farms other than poultry and dairy farms	2 976	38	259	554	761	760	604
Livestock ranches	-	-	-	-	-	-	-
General farms	1 848	35	173	343	524	437	336
Miscellaneous farms	1 479	9	122	305	371	447	225

Class 1-5 Farms

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

Value of Products Sold	Total	Under 25 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over
Market value of all agricultural products sold farms dollars	34 404 959 813 592	700 15 092 829	3 419 97 486 753	7 262 237 920 626	9 864 303 539 914	8 422 216 555 358	4 737 89 218 112
Farms by value of agricultural products sold:							
Under \$2,500 (see text)	689	3	65	159	176	183	103
\$2,500 to \$4,999	4 127	56	333	660	1 024	1 008	1 046
\$5,000 to \$7,499	2 816	72	218	400	639	809	678
\$7,500 to \$9,999	2 456	59	194	370	604	703	526
\$10,000 to \$14,999	4 086	95	323	726	1 070	1 211	661
\$15,000 to \$19,999	4 078	112	420	848	1 171	1 060	467
\$20,000 to \$29,999	6 465	168	756	1 571	2 020	1 411	539
\$30,000 to \$39,999	4 016	71	517	1 034	1 282	813	299
\$40,000 to \$59,999	3 035	43	359	765	1 005	651	212
\$60,000 to \$79,999	1 109	11	110	306	349	247	86
\$80,000 and over	1 527	10	124	423	524	326	120
Grains sold farms dollars	8 030 28 405 666	155 450 980	742 2 898 092	1 702 7 144 958	2 437 9 141 312	1 876 5 846 464	1 118 2 923 860
Number of farms by value of grains sold:							
\$1 to \$2,499	5 386	102	472	1 081	1 613	1 283	835
\$2,500 to \$4,999	1 133	25	100	251	339	266	152
\$5,000 to \$9,999	805	17	90	174	254	188	82
\$10,000 to \$19,999	461	9	54	123	149	96	30
\$20,000 to \$39,999	203	2	22	59	66	38	16
\$40,000 and over	42	-	4	14	16	5	3
Tobacco sold farms dollars	-	-	-	-	-	-	-
Number of farms by value of tobacco sold:							
\$1 to \$2,499	-	-	-	-	-	-	-
\$2,500 to \$4,999	-	-	-	-	-	-	-
\$5,000 to \$9,999	-	-	-	-	-	-	-
\$10,000 to \$19,999	-	-	-	-	-	-	-
\$20,000 to \$39,999	-	-	-	-	-	-	-
\$40,000 and over	-	-	-	-	-	-	-
Cotton and cottonseed sold farms dollars	-	-	-	-	-	-	-
Number of farms by value of cotton etc. sold:							
\$1 to \$2,499	-	-	-	-	-	-	-
\$2,500 to \$4,999	-	-	-	-	-	-	-
\$5,000 to \$9,999	-	-	-	-	-	-	-
\$10,000 to \$19,999	-	-	-	-	-	-	-
\$20,000 to \$39,999	-	-	-	-	-	-	-
\$40,000 and over	-	-	-	-	-	-	-
Field seeds, hay, forage, and silage sold farms dollars	7 986 18 095 130	168 451 879	785 2 130 231	1 695 4 251 643	2 264 5 217 731	1 867 3 935 311	1 207 2 108 335
Number of farms by value of field seeds etc. sold:							
\$1 to \$2,499	5 711	110	508	1 152	1 628	1 363	950
\$2,500 to \$4,999	1 423	25	156	333	384	339	186
\$5,000 to \$9,999	622	30	90	155	177	119	51
\$10,000 to \$19,999	198	2	28	45	65	41	17
\$20,000 to \$39,999	27	1	2	8	9	5	2
\$40,000 and over	5	-	1	2	1	-	1
Other field crops sold farms dollars	1 384 33 622 740	30 367 735	111 3 274 066	291 8 946 544	451 12 987 430	318 6 150 184	183 1 896 781
Number of farms by value of other field crops sold:							
\$1 to \$2,499	527	11	40	88	166	121	101
\$2,500 to \$4,999	167	6	14	36	55	30	26
\$5,000 to \$9,999	138	3	10	38	32	42	13
\$10,000 to \$19,999	144	2	11	38	38	37	18
\$20,000 to \$39,999	150	5	15	26	61	32	11
\$40,000 and over	258	3	21	65	99	56	14
Vegetables, sweet corn, and melons sold farms dollars	2 878 52 022 580	54 453 911	222 4 074 676	591 15 601 423	859 17 541 043	749 10 301 097	403 4 050 430
Number of farms by value of vegetables etc. sold:							
\$1 to \$2,499	994	19	73	198	244	271	189
\$2,500 to \$4,999	482	9	33	68	153	138	81
\$5,000 to \$9,999	473	10	38	86	157	130	52
\$10,000 to \$19,999	356	7	30	90	109	94	26
\$20,000 to \$39,999	267	9	23	66	81	55	33
\$40,000 and over	306	-	25	83	115	61	22
Fruits, nuts, and berries sold farms dollars	3 334 59 672 321	40 885 910	235 6 396 100	611 12 530 666	958 19 389 592	864 12 445 251	626 8 024 802
Number of farms by value of fruits etc. sold:							
\$1 to \$2,499	695	13	45	133	199	174	131
\$2,500 to \$4,999	687	10	38	116	172	176	175
\$5,000 to \$9,999	726	7	48	110	183	211	167
\$10,000 to \$19,999	496	3	33	86	161	148	65
\$20,000 to \$39,999	371	2	30	82	130	81	46
\$40,000 and over	359	5	41	84	113	74	42

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 . . .	2 434	30	127	447	672	670	488
dollars . . .	90 098 035	211 803	3 269 192	22 379 185	32 623 282	22 874 675	8 739 898
Number of farms by value of poultry and poultry products sold:							
\$1 to \$2,499	1 196	17	76	186	299	341	277
\$2,500 to \$4,999	252	7	10	37	42	69	87
\$5,000 to \$9,999	195	2	7	35	53	61	37
\$10,000 to \$19,999	191	1	7	34	59	56	34
\$20,000 to \$39,999	193	1	4	44	66	53	25
\$40,000 and over	407	2	23	111	153	90	28
Dairy products sold farms . . .	22 369	531	2 401	4 964	6 495	5 323	2 655
dollars . . .	530 033 477	10 573 868	60 233 280	134 569 034	164 280 085	116 429 541	43 947 669
Number of farms by value of dairy products sold:							
\$1 to \$2,499	416	8	26	41	78	116	147
\$2,500 to \$4,999	957	24	62	113	205	247	306
\$5,000 to \$9,999	2 983	78	210	423	691	895	686
\$10,000 to \$19,999	6 963	208	688	1 460	1 975	1 837	795
\$20,000 to \$39,999	8 273	180	1 110	2 167	2 640	1 644	532
\$40,000 and over	2 777	33	305	760	906	584	189
Dairy cattle and calves sold farms . . .	21 761	495	2 324	4 834	6 298	5 163	2 647
dollars . . .	61 710 075	1 030 656	6 296 302	14 256 423	18 263 023	14 671 338	7 192 333
Number of farms by value of dairy cattle and calves sold:							
\$1 to \$2,499	14 166	370	1 476	3 055	4 021	3 433	1 811
\$2,500 to \$4,999	4 879	87	571	1 177	1 464	1 081	499
\$5,000 to \$9,999	1 860	28	203	420	552	426	231
\$10,000 to \$19,999	633	7	61	129	189	164	83
\$20,000 to \$39,999	178	3	12	37	58	49	19
\$40,000 and over	45	-	1	16	14	10	4
Other cattle and calves sold farms . . .	7 063	144	679	1 461	1 947	1 727	1 105
dollars . . .	27 715 589	456 663	3 627 948	6 560 444	6 740 980	6 566 326	3 763 228
Number of farms by value of other cattle and calves sold:							
\$1 to \$2,499	4 676	99	428	981	1 288	1 147	733
\$2,500 to \$4,999	1 362	20	153	273	382	314	220
\$5,000 to \$9,999	613	14	56	126	162	160	95
\$10,000 to \$19,999	247	8	25	38	80	58	38
\$20,000 to \$39,999	100	3	12	25	21	27	12
\$40,000 and over	65	-	5	18	14	21	7
Hogs, sheep, and goats sold farms . . .	2 291	44	245	529	631	514	328
dollars . . .	4 912 749	66 729	738 205	1 148 880	1 321 092	1 197 423	440 420
Number of farms by value of hogs, sheep, and goats sold:							
\$1 to \$2,499	1 813	36	186	426	480	415	270
\$2,500 to \$4,999	261	5	28	49	84	54	41
\$5,000 to \$9,999	139	1	15	35	49	24	15
\$10,000 to \$19,999	40	2	8	10	7	12	1
\$20,000 to \$39,999	29	-	6	7	10	5	1
\$40,000 and over	9	-	2	2	1	4	-
Other livestock and livestock products sold farms . . .	1 388	31	171	303	386	310	187
dollars . . .	6 334 285	52 633	535 571	1 153 359	2 117 894	1 463 746	1 011 082
Number of farms by value of other livestock and livestock products sold:							
\$1 to \$2,499	1 095	29	143	239	308	229	147
\$2,500 to \$4,999	102	-	10	29	27	26	10
\$5,000 to \$9,999	64	-	8	9	18	16	13
\$10,000 to \$19,999	60	-	5	11	17	18	9
\$20,000 to \$39,999	38	2	3	8	5	16	4
\$40,000 and over	29	-	2	7	11	5	4
Nursery and greenhouse products sold farms . . .	1 090	6	82	198	270	354	180
dollars . . .	44 165 374	36 416	3 698 341	8 745 122	13 032 480	13 869 514	4 783 501
Number of farms by value of nursery and greenhouse products sold:							
\$1 to \$2,499	163	1	14	15	31	68	34
\$2,500 to \$4,999	182	2	8	38	43	58	33
\$5,000 to \$9,999	186	2	18	30	47	56	33
\$10,000 to \$19,999	184	1	15	39	42	54	33
\$20,000 to \$39,999	161	-	11	36	36	55	23
\$40,000 and over	214	-	16	40	71	63	24
Forest products sold farms . . .	2 193	51	222	473	662	515	270
dollars . . .	3 025 571	53 646	314 749	632 945	883 970	804 488	335 773
Number of farms by value of forest products sold:							
\$1 to \$2,499	1 867	45	182	410	564	436	230
\$2,500 to \$4,999	220	5	29	38	70	45	33
\$5,000 to \$9,999	83	1	9	18	21	29	5
\$10,000 to \$19,999	17	-	2	5	5	4	1
\$20,000 to \$39,999	5	-	-	2	2	-	1
\$40,000 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
Farm-Related Income							
Farms with farm-related income from—							
Customwork and other agricultural services farms	3 271	98	434	795	975	708	261
dollars	5 389 215	91 986	712 578	1 457 062	1 653 164	1 142 963	331 462
Number of farms with income of—							
\$1 to \$249	1 194	37	156	269	347	268	117
\$250 to \$499	571	19	76	141	177	111	47
\$500 to \$999	530	17	67	133	170	109	34
\$1,000 to \$4,999	741	21	109	193	212	161	45
\$5,000 to \$9,999	128	4	12	27	38	35	12
\$10,000 and over	107	-	14	32	31	24	6
Recreational services farms	348	5	30	80	101	86	46
dollars	1 138 708	10 143	73 568	222 313	339 497	402 259	90 928
Number of farms with income of—							
\$1 to \$249	93	1	10	17	26	22	17
\$250 to \$499	53	2	5	13	21	8	4
\$500 to \$999	44	-	2	12	9	14	7
\$1,000 to \$4,999	90	2	8	24	23	21	12
\$5,000 to \$9,999	31	-	1	7	12	8	3
\$10,000 and over	37	-	4	7	10	13	3
Government farm programs farms	11 069	139	999	2 551	3 469	2 541	1 370
dollars	10 641 737	118 248	800 406	2 568 355	3 520 436	2 386 906	1 247 386
Number of farms with income of—							
\$1 to \$249	2 920	40	307	693	900	698	282
\$250 to \$499	2 439	37	231	550	712	557	352
\$500 to \$999	2 566	28	236	577	823	568	334
\$1,000 to \$4,999	2 924	32	209	679	949	675	380
\$5,000 to \$9,999	166	1	12	35	68	34	16
\$10,000 and over	54	1	4	17	17	9	6
Farm Production Expenses							
Farm production expenses, total farms	34 404	700	3 419	7 262	9 864	8 422	4 737
dollars	752 548 931	11 630 971	75 796 072	188 654 433	239 594 772	166 552 873	70 319 810
Number of farms with expenditures of—							
\$1 to \$999	235	4	15	41	45	69	61
\$1,000 to \$2,499	1 622	25	131	247	397	425	397
\$2,500 to \$4,999	4 261	78	307	589	1 003	1 186	1 098
\$5,000 to \$9,999	7 420	161	585	1 302	1 916	2 117	1 339
\$10,000 to \$14,999	5 823	148	615	1 269	1 698	1 451	642
\$15,000 to \$19,999	4 159	101	539	1 001	1 237	909	372
\$20,000 to \$29,999	5 067	112	598	1 283	1 651	1 013	410
\$30,000 to \$39,999	2 237	32	302	573	708	489	133
\$40,000 to \$49,999	1 106	16	113	302	363	226	86
\$50,000 and over	2 474	23	214	655	846	537	199
Items Purchased							
Livestock and poultry farms	15 156	380	1 861	3 472	4 356	3 366	1 721
dollars	57 325 131	1 212 811	6 831 187	16 297 341	16 809 614	11 647 131	4 527 047
Number of farms with expenditures of—							
\$1 to \$499	3 721	68	356	763	1 042	876	616
\$500 to \$999	2 298	57	289	488	649	536	279
\$1,000 to \$4,999	6 674	180	879	1 578	1 928	1 479	630
\$5,000 to \$9,999	1 444	42	208	353	426	292	123
\$10,000 to \$14,999	440	25	66	115	127	71	36
\$15,000 to \$19,999	183	6	20	65	53	31	8
\$20,000 to \$29,999	166	-	23	46	59	26	12
\$30,000 to \$39,999	90	1	9	26	22	27	5
\$40,000 to \$49,999	43	1	4	12	16	6	4
\$50,000 and over	97	-	7	26	34	22	8
Feed for livestock and poultry farms	27 427	595	2 855	5 989	7 906	6 546	3 536
dollars	185 932 881	2 927 059	18 055 861	47 268 921	59 744 955	41 066 121	16 869 964
Number of farms with expenditures of—							
\$1 to \$499	2 656	39	222	489	709	678	519
\$500 to \$999	1 851	34	160	291	475	445	446
\$1,000 to \$4,999	11 358	299	1 076	2 300	3 089	2 926	1 668
\$5,000 to \$9,999	7 161	173	908	1 791	2 196	1 537	556
\$10,000 to \$14,999	2 500	34	321	614	794	536	201
\$15,000 to \$19,999	854	11	92	217	283	182	69
\$20,000 to \$29,999	522	2	39	146	177	123	35
\$30,000 to \$39,999	183	2	17	44	58	46	16
\$40,000 to \$49,999	78	-	8	25	20	20	5
\$50,000 and over	264	1	12	72	105	53	21
Commercially mixed formula feeds farms	24 222	533	2 534	5 244	6 998	5 794	3 119
tons	2 073 326	31 603	200 809	517 430	667 879	464 828	190 777
dollars	158 393 821	2 396 602	15 316 233	39 359 122	51 292 539	35 370 489	14 658 836
Number of farms that purchased—							
1 to 49 tons	11 944	268	1 050	2 239	3 186	3 100	2 101
50 to 99 tons	6 386	170	792	1 483	1 915	1 445	581
100 to 199 tons	4 320	85	569	1 090	1 365	898	313
200 to 499 tons	1 256	10	102	345	417	284	98
500 to 799 tons	141	-	13	39	45	32	12
800 to 999 tons	46	-	2	17	17	7	3
1,000 tons and over	129	-	6	31	53	28	11
Number of farms with expenditures of—							
\$1 to \$499	2 628	39	219	478	700	679	513
\$500 to \$999	1 753	29	151	313	457	433	370
\$1,000 to \$4,999	10 100	274	983	2 022	2 749	2 589	1 483
\$5,000 to \$9,999	6 133	153	797	1 515	1 906	1 299	463
\$10,000 to \$14,999	2 036	27	257	498	651	439	164
\$15,000 to \$19,999	688	7	60	171	238	156	56
\$20,000 to \$29,999	424	2	31	127	134	98	32
\$30,000 and over	460	2	36	120	163	101	38

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	4 870	93	540	1 185	1 413	1 113	526
tons	210 740	3 035	20 854	54 259	67 510	48 370	16 712
dollars	14 314 086	205 377	1 472 571	3 591 309	4 685 785	3 208 779	1 150 265
Number of farms that purchased—							
1 to 49 tons	3 622	71	392	877	1 011	839	432
50 to 99 tons	754	11	91	196	238	160	58
100 to 199 tons	383	11	48	78	128	89	29
200 to 499 tons	82	-	7	25	26	18	6
500 to 799 tons	16	-	2	6	5	3	-
800 to 999 tons	3	-	-	1	-	2	-
1,000 tons and over	10	-	-	2	5	2	1
Number of farms with expenditures of—							
\$1 to \$499	1 063	21	142	226	279	236	159
\$500 to \$999	637	16	62	140	162	161	96
\$1,000 to \$1,999	911	21	91	220	273	210	96
\$2,000 to \$4,999	1 352	25	144	375	409	293	106
\$5,000 to \$9,999	686	7	79	172	216	163	49
\$10,000 and over	221	3	22	52	74	50	20
Whole grains farms	4 191	87	453	1 024	1 169	961	497
tons	187 627	5 140	15 903	64 211	55 811	33 658	12 904
dollars	8 303 863	216 628	702 968	2 753 328	2 496 626	1 481 785	652 528
Number of farms that purchased—							
1 to 49 tons	3 343	67	352	785	921	783	435
50 to 99 tons	460	11	63	131	118	100	37
100 to 199 tons	252	5	26	67	89	48	17
200 to 499 tons	113	3	12	34	33	25	6
500 to 799 tons	11	-	-	2	4	4	1
800 to 999 tons	1	-	-	-	1	-	-
1,000 tons and over	11	1	-	5	3	1	1
Number of farms with expenditures of—							
\$1 to \$499	1 810	43	187	388	497	440	255
\$500 to \$999	781	9	90	219	201	154	108
\$1,000 to \$1,999	665	11	66	160	199	168	61
\$2,000 to \$4,999	592	15	76	158	162	131	50
\$5,000 to \$9,999	244	6	28	69	77	45	19
\$10,000 and over	99	3	6	30	33	23	4
Hay, green chop, and silage farms	5 008	147	680	1 167	1 382	1 147	485
tons	293 739	6 904	35 128	88 001	78 215	63 229	22 262
dollars	4 921 111	108 452	564 089	1 565 162	1 270 005	1 005 068	408 335
Number of farms that purchased—							
1 to 49 tons	3 613	100	481	834	996	840	362
50 to 99 tons	706	25	103	160	187	170	61
100 to 199 tons	420	16	64	93	133	72	42
200 to 499 tons	201	6	26	58	46	48	17
500 to 999 tons	51	-	6	14	14	15	2
1,000 tons and over	17	-	-	8	6	2	1
Number of farms with expenditures of—							
\$1 to \$499	2 777	82	361	635	783	652	264
\$500 to \$999	987	23	148	237	262	219	98
\$1,000 to \$1,999	701	28	98	162	188	156	69
\$2,000 to \$4,999	419	13	57	94	113	94	48
\$5,000 to \$9,999	87	1	16	26	21	18	5
\$10,000 and over	37	-	-	13	15	8	1
Seeds, bulbs, plants, and trees farms	25 382	540	2 742	5 685	7 553	5 951	2 911
dollars	21 024 516	266 682	2 295 561	4 954 762	6 935 873	4 916 148	1 655 490
Number of farms with expenditures of—							
\$1 to \$499	17 969	395	1 919	3 783	5 231	4 361	2 280
\$500 to \$999	4 348	101	496	1 115	1 346	916	374
\$1,000 to \$4,999	2 494	37	276	661	764	542	214
\$5,000 to \$9,999	287	6	18	60	108	69	26
\$10,000 and over	284	1	33	66	104	63	17
Commercial fertilizer purchased farms	27 331	557	2 875	6 002	8 074	6 494	3 329
dollars	32 262 228	558 507	3 514 287	8 575 314	10 486 487	6 567 305	2 560 328
Number of farms with expenditures of—							
\$1 to \$499	13 112	257	1 208	2 400	3 619	3 484	2 144
\$500 to \$999	6 197	152	707	1 421	1 912	1 384	621
\$1,000 to \$4,999	6 955	134	865	1 864	2 187	1 416	489
\$5,000 to \$9,999	732	9	73	215	229	153	53
\$10,000 to \$19,999	242	5	12	71	90	48	16
\$20,000 and over	93	-	10	31	37	9	6
Commercial fertilizer used farms	25 139	516	2 709	5 629	7 478	5 908	2 899
acres fertilized	1 712 442	31 156	191 496	452 350	546 031	347 552	143 857
dry materials, tons	373 818	6 439	40 110	98 649	122 542	76 234	29 844
liquid or gas materials, tons	17 590	312	2 470	5 190	5 768	2 649	1 201
Number of farms by tons of dry material used:							
1 to 49 tons	23 738	491	2 566	5 229	6 989	5 599	2 864
50 to 99 tons	804	14	78	216	255	175	66
100 to 199 tons	314	2	20	86	117	69	20
200 to 499 tons	140	2	10	46	51	21	10
500 to 999 tons	15	-	3	5	6	1	-
1,000 tons and over	1	-	1	-	-	-	-
Number of farms by tons of liquid material used:							
1 to 9 tons	2 883	70	385	729	876	585	238
10 to 49 tons	379	6	46	112	130	62	23
50 to 99 tons	37	1	7	12	10	5	2
100 to 199 tons	11	-	2	5	3	-	1
200 to 499 tons	1	-	-	-	1	-	-
500 tons and over	-	-	-	-	-	-	-

Class 1-5 Farms

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

	Total	Under 25 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over
Lime farms	9 275	198	1 014	2 228	2 896	2 073	866
tons.	439 408	8 324	50 145	115 248	144 599	87 531	33 561
dollars.	3 384 709	64 583	382 422	879 869	1 125 608	669 575	262 652
Number of farms that used--							
1 to 49 tons	6 200	134	646	1 406	1 893	1 463	658
50 to 99 tons	2 023	47	240	540	640	414	142
100 to 199 tons	857	15	104	233	289	165	51
200 to 499 tons	177	2	23	42	66	30	14
500 to 999 tons	16	-	1	6	8	-	1
1,000 tons and over	3	-	-	2	-	1	-
Number of farms with expenditures of--							
\$1 to \$499	7 294	158	788	1 698	2 237	1 674	739
\$500 to \$999	1 450	31	165	387	461	316	90
\$1,000 to \$4,999	516	9	60	135	194	82	36
\$5,000 to \$9,999	14	-	1	7	4	1	1
\$10,000 and over	1	-	-	1	-	-	-
Other agricultural chemicals (see text) farms	21 112	413	2 308	4 800	6 384	4 861	2 346
dollars.	15 740 640	197 521	1 620 088	4 057 983	5 322 782	3 109 417	1 432 849
Number of farms with expenditures of--							
\$1 to \$499	16 080	323	1 779	3 555	4 784	3 767	1 872
\$500 to \$999	2 208	51	257	565	681	456	198
\$1,000 to \$4,999	2 134	34	215	504	664	506	211
\$5,000 to \$9,999	433	2	31	101	159	96	44
\$10,000 to \$14,999	145	2	14	30	56	27	16
\$15,000 to \$19,999	61	1	4	27	20	5	4
\$20,000 and over	51	-	8	18	20	4	1
Gasoline and other petroleum fuel and oil for the farm business . . . farms	34 364	696	3 414	7 256	9 854	8 416	4 728
dollars.	33 174 859	577 259	3 259 550	7 838 042	10 579 352	7 472 907	3 447 749
Number of farms with expenditures of--							
\$1 to \$499	12 331	253	1 100	1 986	2 938	3 411	2 643
\$500 to \$999	12 035	265	1 289	2 828	3 593	2 850	1 210
\$1,000 to \$4,999	9 513	173	986	2 310	3 166	2 053	825
\$5,000 to \$9,999	354	4	26	91	114	80	39
\$10,000 and over	131	1	13	41	43	22	11
Gasoline farms	34 008	690	3 371	7 174	9 759	8 336	4 678
dollars.	24 088 808	431 222	2 375 324	5 620 644	7 661 705	5 478 371	2 521 542
Number of farms with expenditures of--							
\$1 to \$499	15 958	341	1 505	2 858	3 966	4 288	3 000
\$500 to \$999	11 412	248	1 207	2 721	3 538	2 593	1 105
\$1,000 to \$1,999 ¹	6 464	99	642	1 543	2 201	1 422	557
\$2,000 to \$4,999 ²	139	2	12	41	43	28	13
\$5,000 and over ³	35	-	5	11	11	5	3
Diesel oil farms	10 667	278	1 338	2 747	3 287	2 190	827
dollars.	3 302 029	73 543	346 154	890 053	1 088 891	649 569	253 819
Number of farms with expenditures of--							
\$1 to \$499	9 063	239	1 194	2 296	2 740	1 892	702
\$500 to \$999	1 025	27	97	299	335	187	80
\$1,000 to \$1,999 ¹	554	12	44	144	202	108	44
\$2,000 to \$4,999 ²	22	-	3	8	9	2	-
\$5,000 and over ³	3	-	-	-	1	1	1
LP gas, butane, and propane . . . farms	4 149	53	377	949	1 248	1 015	507
dollars.	940 867	8 564	85 539	225 384	294 519	226 244	100 617
Number of farms with expenditures of--							
\$1 to \$99	1 904	30	151	419	536	486	282
\$100 to \$499	1 803	19	195	408	565	436	180
\$500 to \$999	295	3	20	84	99	58	31
\$1,000 to \$2,999	129	1	8	35	43	31	11
\$3,000 and over	18	-	3	3	5	4	3
Motor oil, grease, piped gas, kerosene, and fuel oil farms	34 337	696	3 411	7 254	9 846	8 408	4 722
dollars.	4 843 155	63 930	452 533	1 101 961	1 534 237	1 118 723	571 771
Number of farms with expenditures of--							
\$1 to \$99	23 288	469	2 259	4 599	6 329	5 950	3 682
\$100 to \$499	9 981	219	1 075	2 393	3 165	2 224	905
\$500 to \$999	596	3	40	158	198	122	75
\$1,000 to \$2,999	330	5	26	70	112	76	41
\$3,000 and over	142	-	11	34	42	36	19
Hired farm labor farms	23 654	438	2 232	4 994	7 035	5 795	3 160
dollars.	98 149 162	1 067 554	7 996 548	22 368 983	32 071 029	23 047 837	11 597 211
Number of farms with expenditures of--							
\$1 to \$499	6 670	169	797	1 238	1 699	1 714	1 053
\$500 to \$999	3 967	89	415	930	1 198	876	459
\$1,000 to \$4,999	8 640	140	694	1 884	2 696	2 118	1 108
\$5,000 to \$9,999	2 466	26	181	500	811	641	307
\$10,000 to \$14,999	742	4	49	166	242	190	91
\$15,000 to \$19,999	348	4	23	85	114	77	45
\$20,000 to \$29,999	359	2	30	85	110	80	52
\$30,000 to \$39,999	154	2	16	29	59	36	12
\$40,000 to \$49,999	85	1	7	16	30	18	13
\$50,000 and over	223	1	20	61	76	45	20
Workers by number of days worked							
150 days or more farms	9 211	130	689	1 813	2 865	2 395	1 319
workers	20 266	227	1 637	4 340	6 407	5 080	2 575
Less than 150 days farms	19 442	367	1 930	4 210	5 692	4 714	2 529
workers	100 095	1 370	10 174	20 957	31 662	23 159	12 773

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

Class 1-5 Farms

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

	Total	Under 25 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over
Contract labor farms.	1 879	45	202	404	562	443	223
dollars	5 630 288	79 638	651 304	1 411 079	1 870 775	1 136 731	480 761
Number of farms with expenditures of—							
\$1 to \$499	746	19	91	145	210	176	105
\$500 to \$999	328	9	30	69	89	84	47
\$1,000 to \$4,999	559	16	52	127	174	140	50
\$5,000 to \$9,999	106	-	13	27	42	14	10
\$10,000 and over	140	1	16	36	47	29	11
Machine hire and customwork farms.	16 574	313	1 636	3 580	4 897	3 968	2 180
dollars	8 214 464	134 149	738 875	1 902 136	2 675 560	1 876 200	887 544
Number of farms with expenditures of—							
\$1 to \$499	12 073	236	1 192	2 519	3 464	2 969	1 693
\$500 to \$999	2 652	52	284	637	815	550	314
\$1,000 to \$4,999	1 727	23	152	389	577	425	161
\$5,000 to \$9,999	95	2	7	28	27	20	11
\$10,000 and over	27	-	1	7	14	4	1
All other production expenses farms.	34 270	700	3 412	7 234	9 825	8 384	4 715
dollars	291 710 053	4 545 208	30 450 389	73 100 003	91 972 737	65 043 501	26 598 215
Number of farms with expenditures of—							
\$1 to \$499	1 212	30	111	187	312	310	262
\$500 to \$999	1 667	43	128	235	340	495	426
\$1,000 to \$4,999	13 687	297	1 151	2 378	3 586	3 732	2 543
\$5,000 to \$9,999	9 271	197	1 006	2 159	2 802	2 163	944
\$10,000 and over	8 433	133	1 016	2 275	2 785	1 684	540
Selected Machinery and Equipment							
Automobiles farms.	30 340	548	3 046	6 595	8 912	7 319	3 920
number	40 321	721	3 791	8 659	12 411	9 784	4 955
2 or 3 farms.	7 584	127	566	1 564	2 696	1 881	750
number	16 254	276	1 207	3 350	5 760	4 050	1 611
4 and over farms.	376	7	29	76	127	85	52
number	1 687	31	133	354	562	381	226
Motortrucks including pickups farms.	26 380	512	2 674	5 880	7 892	6 329	3 093
number	42 808	759	4 238	10 040	13 292	9 874	4 605
2 and over farms.	8 792	149	860	2 109	2 805	2 032	837
number	25 220	396	2 424	6 269	8 205	5 577	2 349
Tractors other than garden tractors and motor tillers farms.	32 585	641	3 239	6 930	9 440	7 978	4 357
number	98 400	1 782	9 573	22 132	30 181	23 408	11 324
2 or 3 farms.	18 492	385	1 896	3 824	5 248	4 669	2 470
number	46 333	957	4 740	9 725	13 304	11 652	5 955
4 and over farms.	9 608	154	912	2 345	3 170	2 164	863
number	47 582	723	4 402	11 646	15 855	10 611	4 345
Wheel tractors other than garden tractors and motor tillers farms.	32 349	636	3 215	6 888	9 381	7 917	4 312
number	92 560	1 699	9 077	20 783	28 343	21 998	10 660
Crawler tractors farms.	4 866	78	425	1 139	1 523	1 157	544
number	5 840	83	496	1 349	1 838	1 410	664
Riding garden tractors 7 hp and over farms.	5 678	94	537	1 436	1 791	1 318	502
number	6 285	103	569	1 577	2 042	1 412	582
Grain and bean combines, self-propelled farms.	4 041	65	385	939	1 278	953	421
number	4 374	70	418	1 007	1 380	1 043	456
Cornpickers, corn heads, and picker-shellers farms.	6 732	132	656	1 573	2 036	1 593	742
number	7 501	150	716	1 772	2 258	1 774	831
Corn heads for combines farms.	1 636	36	148	369	476	377	230
number	1 706	42	150	388	494	389	243
Other cornpickers and picker shellers farms.	5 553	104	544	1 300	1 694	1 333	578
number	5 795	108	566	1 384	1 764	1 385	588
Pickup balers farms.	23 748	477	2 383	5 263	7 103	5 699	2 823
number	24 924	505	2 479	5 520	7 482	5 986	2 952
Windrowers, pull and self-propelled farms.	7 787	197	911	1 831	2 262	1 777	809
number	8 135	206	927	1 890	2 413	1 855	844
Field forage harvesters, shear bar farms.	12 759	288	1 441	3 179	3 950	2 772	1 129
number	13 816	329	1 550	3 436	4 260	3 001	1 240
Value of All Machinery and Equipment							
Estimated market value of all machinery and equipment farms.	34 127	679	3 394	7 209	9 798	8 366	4 681
dollars	560 698 578	10 328 427	58 054 228	135 041 237	175 445 565	126 361 510	55 467 611
Number of farms by value of machinery and equipment.							
\$1 to \$4,999 farms.	5 586	110	443	848	1 226	1 517	1 442
dollars	16 508 929	332 960	1 295 908	2 552 623	3 858 429	4 541 425	3 927 584
\$5,000 to \$9,999 farms.	7 761	157	690	1 390	2 215	2 077	1 232
dollars	52 762 530	1 073 111	4 778 178	9 629 656	15 100 657	14 096 848	8 084 080
\$10,000 to \$19,999 farms.	10 325	220	1 098	2 318	3 040	2 516	1 133
dollars	136 307 146	2 875 144	14 867 571	31 258 977	40 196 612	32 695 750	14 413 092
\$20,000 to \$29,999 farms.	5 481	104	671	1 353	1 681	1 200	472
dollars	123 839 284	2 344 692	15 156 867	30 513 667	38 008 041	27 131 811	10 684 206
\$30,000 to \$49,999 farms.	3 382	67	352	884	1 063	730	286
dollars	120 323 493	2 331 990	12 385 638	31 317 700	38 011 712	25 988 220	10 288 233
\$50,000 and over farms.	1 592	21	140	416	573	326	116
dollars	110 957 196	1 370 530	9 570 066	29 768 614	40 270 114	21 907 456	8 070 416

Class 1-5 Farms

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

	Total	Under 25 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over
Agricultural Chemicals							
Total farms	28 864	588	3 009	6 264	8 499	6 908	3 596
dollars	51 387 577	820 611	5 516 797	13 513 166	16 934 877	10 346 297	4 255 829
Commercial fertilizer farms	25 139	516	2 709	5 629	7 478	5 908	2 899
acres on which used	1 712 442	31 156	191 496	452 350	546 031	347 552	143 857
tons	391 437	6 751	42 581	103 843	128 317	78 890	31 055
dollars	32 262 228	558 507	3 514 287	8 575 314	10 486 487	6 567 305	2 560 328
Lime farms	9 276	198	1 014	2 229	2 896	2 073	866
acres on which used	213 192	3 917	22 860	53 795	71 101	43 594	17 925
tons	439 408	8 324	50 145	115 248	144 599	87 531	33 561
dollars	3 384 709	64 583	382 422	879 869	1 125 608	669 575	262 652
Sprays, dusts, fumigants, etc. to control—							
Insects on hay crops farms	3 377	51	393	902	1 057	710	264
acres on which used	125 171	1 786	12 892	35 808	39 872	25 958	8 855
dollars	474 737	6 411	46 973	138 009	144 951	97 613	40 780
Insects on other crops farms	6 081	118	586	1 270	1 774	1 540	793
acres on which used	335 406	4 405	35 844	85 390	110 329	69 489	29 949
dollars	7 073 409	76 949	653 501	1 855 605	2 434 123	1 416 473	636 758
Nematodes in crops farms	193	3	16	39	61	46	28
acres on which used	5 299	19	305	1 211	1 923	1 192	649
dollars	146 694	247	5 312	30 943	69 438	30 969	9 785
Diseases in crops and orchards farms	1 839	28	163	368	575	462	243
acres on which used	113 279	1 437	10 830	26 914	41 023	20 301	12 774
dollars	2 693 976	21 715	234 408	547 725	971 024	573 285	345 819
Weeds or grass in crops farms	13 749	287	1 631	3 408	4 246	2 927	1 250
acres on which used	760 443	13 589	95 098	214 861	239 910	144 517	52 468
dollars	4 423 384	74 820	568 859	1 261 630	1 421 121	803 999	292 955
Weeds or brush in pasture farms	309	10	36	69	98	56	40
acres on which used	5 380	234	641	1 137	1 456	995	917
dollars	29 574	2 060	3 028	6 988	7 197	4 297	6 004
Chemicals for defoliation or for growth control of crops or thinning of fruit farms	761	12	96	178	222	170	83
acres on which used	38 580	441	5 435	9 892	13 949	6 256	2 607
dollars	217 454	2 226	29 467	52 110	70 283	43 514	19 854
Insect control on livestock and poultry farms	8 264	170	1 023	1 947	2 538	1 801	785
dollars	576 676	10 595	67 343	144 088	173 512	114 228	66 910
Livestock							
Cattle and calves farms	26 113	580	2 758	5 746	7 532	6 209	3 288
number	1 616 652	34 232	180 408	402 956	490 698	358 769	149 589
Farms with—							
1 to 9	985	14	94	174	273	221	209
10 to 19	1 781	29	136	246	365	480	525
20 to 49	9 090	208	753	1 630	2 442	2 572	1 485
50 to 99	10 663	281	1 380	2 767	3 253	2 181	801
100 to 199	3 117	39	351	797	1 049	653	228
200 to 499	452	8	43	119	144	98	40
500 to 999	19	1	-	10	6	2	-
1,000 to 2,499	5	-	1	2	-	2	-
2,500 and over	1	-	-	1	-	-	-
Cows and heifers that had calved farms	24 432	548	2 575	5 415	7 084	5 792	3 018
number	964 285	20 394	107 619	238 724	293 608	215 880	88 060
Farms with—							
1 to 4	1 162	12	86	207	314	275	268
5 to 9	826	15	57	135	198	181	240
10 to 19	2 804	56	189	369	629	837	724
20 to 29	4 357	106	379	804	1 184	1 256	628
30 to 49	9 047	261	1 097	2 299	2 777	1 924	689
50 to 99	5 366	87	692	1 346	1 715	1 128	398
100 to 199	789	9	74	226	245	168	67
200 to 499	76	2	1	26	21	22	4
500 to 999	3	-	-	2	1	-	-
1,000 and over	2	-	-	1	-	1	-
Milk cows farms	22 621	528	2 421	5 072	6 560	5 327	2 713
number	890 321	19 579	100 893	221 489	272 827	197 138	78 395
Farms with—							
1 to 4	986	8	74	184	241	230	249
5 to 9	506	9	33	72	91	124	177
10 to 19	2 444	59	152	293	547	743	650
20 to 29	4 249	111	383	777	1 178	1 217	583
30 to 49	8 836	250	1 097	2 312	2 689	1 840	648
50 to 99	4 858	82	621	1 215	1 579	1 011	350
100 to 199	683	7	60	198	218	147	53
200 and over	59	2	1	21	17	15	3
Heifers and heifer calves farms	23 461	536	2 544	5 224	6 813	5 512	2 832
number	560 095	11 499	64 444	135 905	172 631	123 538	52 078
Bulls and steers, including calves farms	15 964	382	1 788	3 658	4 664	3 595	1 877
number	92 272	2 339	8 345	28 327	24 459	19 351	9 451
Milk sold to plants or dealers farms	21 997	522	2 384	4 900	6 409	5 217	2 565

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..	26 405	590	2 779	5 737	7 572	6 322	3 405
number..	842 162	16 814	92 844	199 265	248 030	194 234	90 975
Farms with—							
1 to 4 sold	1 012	28	94	210	260	234	186
5 to 19 sold	8 369	195	807	1 478	2 183	2 187	1 519
20 to 49 sold	13 237	299	1 454	3 153	3 952	3 032	1 347
50 to 99 sold	3 164	58	365	730	1 002	718	291
100 to 199 sold	500	8	47	131	145	120	49
200 to 499 sold	98	2	10	27	23	27	9
500 and over sold	25	-	2	8	7	4	4
Value of sales farms..	26 405	590	2 779	5 737	7 572	6 322	3 405
dollars..	89 425 664	1 487 319	9 924 250	20 816 867	25 004 003	21 237 664	10 955 561
Cattle sold farms..	23 120	486	2 458	5 089	6 635	5 528	2 924
number..	289 688	4 924	31 289	66 307	82 683	69 089	35 396
Farms with—							
1 to 4 sold	6 545	177	619	1 279	1 820	1 671	979
5 to 19 sold	13 241	263	1 516	3 137	3 813	3 018	1 494
20 to 49 sold	2 691	35	270	527	819	667	373
50 to 99 sold	482	9	38	105	137	134	59
100 to 199 sold	106	2	11	27	32	20	14
200 to 499 sold	43	-	3	11	11	15	3
500 and over sold	12	-	1	3	3	3	2
Fattened on grain and concentrates farms..	990	31	92	196	304	228	139
number..	24 939	760	1 515	8 062	6 478	6 140	1 984
Farms with—							
1 to 4 sold	312	6	28	61	103	65	49
5 to 19 sold	478	18	54	95	130	115	66
20 to 49 sold	125	3	6	21	48	30	17
50 to 99 sold	38	2	1	11	10	8	6
100 to 199 sold	18	2	2	5	8	1	-
200 to 499 sold	14	-	1	1	4	7	1
500 and over sold	5	-	-	2	1	2	-
Calves sold farms..	23 839	544	2 556	5 217	6 876	5 678	2 968
number..	552 474	11 890	61 555	132 958	165 347	125 145	55 579
Farms with—							
1 to 4 sold	1 486	20	122	282	359	350	353
5 to 19 sold	10 289	256	1 039	1 908	2 875	2 651	1 560
20 to 49 sold	10 515	240	1 221	2 640	3 156	2 329	929
50 to 99 sold	1 326	22	154	319	421	300	110
100 to 199 sold	171	4	13	50	53	43	8
200 to 499 sold	41	2	6	14	10	4	5
500 and over sold	11	-	1	4	2	1	3
Fattened on grain and concentrates farms..	499	20	47	91	118	132	91
number..	9 890	824	1 332	1 844	2 987	1 877	1 026
Farms with—							
1 to 4 sold	208	7	20	39	49	56	37
5 to 19 sold	185	3	16	36	48	45	37
20 to 49 sold	69	5	3	7	16	23	15
50 to 99 sold	24	2	3	7	3	7	2
100 to 199 sold	6	2	2	-	1	1	-
200 to 499 sold	6	1	3	2	-	-	-
500 and over sold	1	-	-	-	1	-	-
Hogs and pigs on place farms..	2 216	60	311	591	606	409	239
number..	63 077	1 416	10 996	16 496	16 205	12 980	4 984
Farms with—							
1 to 9	1 444	39	222	387	397	255	144
10 to 24	336	6	27	79	90	80	54
25 to 99	275	13	36	82	74	45	25
100 to 199	94	1	12	23	29	15	14
200 to 499	52	1	9	18	14	9	1
500 to 999	13	-	4	2	2	4	1
1,000 and over	2	-	1	-	-	1	-
Used or to be used for breeding . farms..	867	27	95	226	233	168	118
number..	9 395	224	1 291	2 394	2 722	1 983	781
Other hogs and pigs farms..	2 092	57	297	566	566	387	219
number..	53 682	1 192	9 705	14 102	13 483	10 997	4 203
Hogs and pigs sold farms..	1 372	35	174	348	372	266	177
number..	91 887	1 593	14 352	23 983	26 429	19 011	6 519
Farms with—							
1 to 9 sold	378	12	59	92	110	59	46
10 to 49 sold	560	12	52	148	132	127	89
50 to 99 sold	187	7	19	44	57	31	29
100 to 199 sold	141	3	22	32	50	26	8
200 to 499 sold	81	1	17	27	13	18	5
500 to 999 sold	20	-	4	3	9	4	-
1,000 and over sold	5	-	1	2	1	1	-
Feeder pigs sold farms..	381	14	46	100	102	70	49
number..	26 958	428	3 476	7 840	9 481	4 236	1 497
Farms with—							
1 to 9 sold	72	2	9	18	15	15	13
10 to 49 sold	185	11	18	44	49	35	28
50 to 99 sold	52	-	7	16	15	10	4
100 to 199 sold	42	1	6	9	16	7	3
200 to 499 sold	23	-	6	11	4	1	1
500 to 999 sold	6	-	-	2	2	2	-
1,000 and over sold	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. number.	950 10 935	29 204	108 1 425	243 2 883	253 3 219	186 2 391	131 813
Farms with--							
1 litter	165	4	23	40	45	28	25
2 to 4 litters	321	14	29	87	70	64	57
5 to 9 litters	188	6	13	43	50	50	26
10 to 19 litters	129	4	19	34	41	18	13
20 to 49 litters	105	-	18	26	35	16	10
50 to 99 litters	30	1	5	11	8	5	-
100 to 199 litters	8	-	1	1	3	3	-
200 litters and over	4	-	-	1	1	2	-
Sheep and lambs of all ages farms. number.	1 072 72 120	11 638	87 4 997	232 16 348	292 20 722	267 19 632	183 9 783
Farms with--							
1 to 24	514	8	46	124	145	117	74
25 to 99	329	2	26	61	83	83	74
100 to 299	197	-	12	34	54	62	35
300 to 999	27	1	3	12	8	3	-
1,000 to 2,499	5	-	-	1	2	2	-
2,500 to 4,999	-	-	-	-	-	-	-
5,000 and over	-	-	-	-	-	-	-
Lambs under 1 year old farms. number.	773 25 170	7 240	63 1 987	164 5 195	208 7 096	195 7 970	136 2 682
Ewes 1 year old or older farms. number.	956 44 470	6 385	71 2 831	196 10 519	259 12 962	249 11 040	175 6 733
Rams and wethers 1 year old or older farms. number.	855 2 480	7 13	70 179	167 634	243 664	217 622	151 368
Sheep and lambs sold farms. number.	865 60 523	6 534	72 6 129	162 12 463	238 16 042	227 17 024	160 8 331
Horses and ponies farms. number.	6 289 29 369	124 330	794 3 066	1 690 7 904	1 880 9 066	1 220 6 150	581 2 853
Sold farms. number.	872 4 895	23 54	123 812	207 1 318	252 1 229	176 1 030	91 452
Horses farms. number.	4 595 21 702	99 206	554 2 279	1 148 5 650	1 440 6 927	923 4 604	431 2 036
Sold farms. number.	693 3 990	13 40	101 705	166 1 109	203 984	137 829	73 323
Ponies farms. number.	3 179 7 667	55 124	432 787	964 2 254	918 2 139	543 1 546	267 817
Sold farms. number.	280 905	12 14	39 107	67 209	75 245	56 201	31 129
Mules, burros, and donkeys farms. number.	289 465	6 6	33 53	78 111	75 109	61 117	36 69
Sold farms. number.	29 42	- -	7 11	7 7	5 7	4 7	6 10
Any goats farms. number.	334 1 213	4 17	64 293	93 199	87 281	63 223	23 200
Sold farms. number.	57 491	2 12	14 126	10 59	10 64	14 71	7 159
Angora goats farms. number.	11 60	- -	1 1	4 6	- -	4 51	2 2
Sold farms. number.	2 7	- -	- -	1 5	- -	1 2	- -
Milk goats farms. number.	112 517	1 7	27 118	23 70	30 103	20 47	11 172
Sold farms. number.	24 205	- -	7 30	1 4	4 7	8 19	4 145
Other goats farms. number.	264 636	4 10	49 174	74 123	73 178	50 125	14 26
Sold farms. number.	43 279	2 12	10 96	9 50	9 57	10 50	3 14
Hives of bees farms. number.	359 49 336	6 58	28 1 571	65 6 010	102 12 714	96 15 608	62 13 375
Honey sold farms. pounds.	249 3 564 504	6 3 270	18 83 356	38 404 179	67 776 992	63 1 317 373	57 979 334
Mink farms. number.	72 69 338	- -	6 7 140	17 9 221	22 18 251	18 19 345	9 15 381
Mink and pelts sold farms. number.	84 187 624	- -	6 20 804	17 14 299	26 62 509	23 45 695	12 44 317
Rabbits farms. number.	558 6 722	12 200	98 845	209 1 676	142 2 476	76 1 327	21 198
Rabbits and pelts sold farms. number.	96 36 290	2 108	17 1 638	32 16 472	23 15 260	16 2 711	6 101
Chinchillas farms. number.	35 7 710	- -	3 314	9 348	8 391	13 6 307	2 350
Chinchillas and pelts sold farms. number.	28 5 776	- -	3 628	6 376	5 321	12 3 751	2 700

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 . . .	3 545	48	253	754	948	916	626
number . . .	11 433 318	39 426	597 146	2 842 567	4 830 862	2 470 518	652 799
Farms with—							
1 to 99	1 855	28	172	450	470	446	289
100 to 399	657	8	40	85	153	206	165
400 to 1,599	404	7	9	63	90	119	116
1,600 to 3,199	142	2	3	33	43	36	25
3,200 to 9,999	218	2	7	52	78	56	23
10,000 to 19,999	134	1	14	41	53	22	3
20,000 to 49,999	93	-	5	20	40	24	4
50,000 to 99,999	24	-	3	5	13	3	-
100,000 and over	18	-	-	5	8	4	1
Number sold farms . . .	1 698	23	80	319	483	457	336
number . . .	10 300 145	17 532	515 414	2 544 680	3 832 780	2 729 528	660 211
Farms with—							
1 to 1,999 sold	1 160	20	48	187	292	333	280
2,000 to 3,999 sold	118	1	4	27	38	30	18
4,000 to 7,999 sold	123	2	5	31	47	30	8
8,000 to 15,999 sold	133	-	12	31	45	24	21
16,000 to 29,999 sold	78	-	6	18	28	21	5
30,000 to 59,999 sold	59	-	5	17	24	10	3
60,000 to 99,999 sold	13	-	-	5	4	3	1
100,000 and over sold	14	-	-	3	5	6	-
Hens and pullets of laying age . . . farms . . .	3 314	45	230	683	879	871	606
excluding started pullets number . . .	9 349 549	30 912	458 727	2 302 364	3 885 395	2 095 815	576 336
Pullets not yet of laying age . . . farms . . .	311	8	22	79	89	68	45
number . . .	1 957 030	8 434	95 822	509 311	930 957	342 642	69 864
Other chickens farms . . .	451	7	68	124	115	89	48
number . . .	126 739	80	42 597	30 892	14 510	32 061	6 599
Broilers and other meat-type chickens . . . farms . . .	77	-	6	7	28	25	11
less than 3 months old sold number . . .	1 597 132	-	410 216	234 050	347 032	402 700	203 134
Turkeys of all ages farms . . .	83	2	8	25	15	18	15
number . . .	50 830	9	5 109	15 916	4 084	17 281	8 431
Sold farms . . .	78	-	1	22	19	22	14
number . . .	304 289	-	20 000	137 271	33 769	59 420	53 829
Turkey hens kept for breeding . . . farms . . .	35	2	6	10	7	7	3
number . . .	9 399	2	88	1 314	56	4 086	3 853
Other turkeys farms . . .	58	2	3	18	9	13	13
number . . .	41 431	7	5 021	14 602	4 028	13 195	4 578
Ducks farms . . .	556	15	63	148	139	124	67
number . . .	549 116	297	840	211 374	98 349	75 624	162 632
Sold farms . . .	152	4	10	32	40	38	28
number . . .	6 099 319	280	932	2 109 243	1 757 256	983 192	1 248 416
Geese farms . . .	239	3	21	43	70	62	40
number . . .	2 540	40	145	308	565	1 025	457
Sold farms . . .	53	2	3	8	17	11	12
number . . .	8 059	26	18	861	589	4 920	1 645
Other poultry farms . . .	137	1	18	27	42	34	15
number . . .	105 639	12	6 325	23 569	10 682	21 741	43 310
Sold farms . . .	79	-	9	16	31	15	8
number . . .	524 368	-	27 944	94 569	61 641	96 709	243 505
Crops Harvested							
Field corn for all purposes farms . . .	18 966	435	2 204	4 466	5 729	4 272	1 860
acres . . .	677 638	13 610	83 037	179 967	209 777	139 330	51 917
Farms with—							
1 to 19 acres	7 814	175	777	1 534	2 275	1 990	1 063
20 to 49 acres	7 221	187	936	1 841	2 222	1 504	531
50 to 74 acres	1 901	44	238	533	580	387	119
75 to 99 acres	775	13	94	209	257	141	61
100 to 149 acres	735	11	96	182	228	160	58
150 to 199 acres	261	2	36	82	92	35	14
200 acres and over	259	3	27	85	75	55	14
Commercial fertilizer used farms . . .	15 760	366	1 916	3 865	4 782	3 422	1 409
acres . . .	580 831	11 793	72 645	159 626	179 360	116 285	41 122
Dry materials farms . . .	15 417	358	1 865	3 774	4 679	3 353	1 388
tons . . .	120 146	2 439	14 726	33 800	36 765	23 924	8 492
Liquid or gas materials farms . . .	2 449	60	371	679	741	457	141
tons . . .	11 191	215	1 702	3 410	3 594	1 755	515
Field corn for grain farms . . .	8 100	177	864	1 956	2 471	1 835	797
acres . . .	232 815	4 739	26 889	60 873	73 239	48 431	18 644
bushels . . .	20 686 452	418 051	2 337 940	5 622 800	6 501 285	4 186 061	1 620 315
Irrigated farms . . .	10	-	1	4	2	2	1
acres . . .	312	-	20	85	27	165	15
Field corn for silage farms . . .	16 572	375	1 951	3 996	5 060	3 652	1 538
acres . . .	434 739	8 613	54 347	116 039	133 912	89 217	32 611
tons, green weight	6 154 336	119 855	788 953	1 703 327	1 891 519	1 229 394	421 288
Irrigated farms . . .	20	-	3	2	7	8	-
acres . . .	459	-	71	50	131	207	-
Field corn cut for green or dry . . . farms . . .	1 197	37	194	346	325	215	80
fodder, hogged or grazed acres . . .	10 084	258	1 801	3 055	2 626	1 682	662
Irrigated farms . . .	5	-	-	1	-	3	1
acres . . .	49	-	-	6	-	37	6

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 . . .	1 060	43	168	269	313	191	76
acres . . .	11 048	505	1 648	2 798	3 292	1 980	825
Commercial fertilizer used . . . farms . . .	825	34	138	206	248	144	55
acres . . .	7 727	443	1 281	1 786	2 282	1 497	438
Dry materials . . . farms . . .	812	34	136	200	247	142	53
tons . . .	1 539	92	230	401	434	285	97
Liquid or gas materials . . . farms . . .	32	2	7	12	3	5	3
tons . . .	34	1	11	8	5	4	5
Sorghums for grain or seed . . . farms . . .	48	-	4	13	17	11	3
acres . . .	531	-	52	182	164	111	22
bushels . . .	29 603	-	2 480	10 642	10 665	5 036	780
Irrigated . . . farms . . .	1	-	-	-	1	-	-
acres . . .	10	-	-	-	10	-	-
Sorghums for silage . . . farms . . .	676	28	104	162	202	127	53
acres . . .	6 710	358	961	1 341	2 223	1 303	524
tons, green weight . . .	72 385	4 171	10 084	13 842	24 707	13 405	6 176
Irrigated . . . farms . . .	1	-	-	-	1	-	-
acres . . .	10	-	-	-	10	-	-
Sorghums cut for dry forage or hay . . . farms . . .	113	4	17	23	38	23	8
acres . . .	1 767	71	262	557	400	287	190
tons, dry weight . . .	6 000	230	822	1 927	1 447	890	684
Irrigated . . . farms . . .	-	-	-	-	-	-	-
acres . . .	-	-	-	-	-	-	-
Sorghums hogged or grazed . . . farms . . .	270	13	54	81	67	41	14
acres . . .	2 040	76	373	718	505	279	89
Irrigated . . . farms . . .	-	-	-	-	-	-	-
acres . . .	-	-	-	-	-	-	-
Wheat . . . farms . . .	5 677	95	433	1 164	1 760	1 391	834
acres . . .	124 152	1 821	9 823	27 640	41 935	28 323	14 610
bushels . . .	4 933 005	76 240	386 853	1 154 210	1 657 879	1 105 957	551 866
Irrigated . . . farms . . .	13	1	1	2	2	3	4
acres . . .	117	5	10	7	7	69	19
Commercial fertilizer used . . . farms . . .	4 782	77	369	1 011	1 503	1 165	657
acres . . .	108 097	1 517	8 614	25 053	36 455	24 262	12 196
Dry materials . . . farms . . .	4 709	76	361	1 003	1 467	1 154	648
tons . . .	16 303	248	1 191	3 891	5 322	3 684	1 967
Liquid or gas materials . . . farms . . .	235	2	29	59	79	40	26
tons . . .	572	10	56	117	260	76	53
Winter wheat . . . farms . . .	5 677	95	433	1 164	1 760	1 391	834
acres . . .	124 152	1 821	9 823	27 640	41 935	28 323	14 610
bushels . . .	4 933 005	76 240	386 853	1 154 210	1 657 879	1 105 957	551 866
Irrigated . . . farms . . .	13	1	1	2	2	3	4
acres . . .	117	5	10	7	7	69	19
Commercial fertilizer used . . . farms . . .	4 782	77	369	1 011	1 503	1 165	657
acres . . .	108 097	1 517	8 614	25 053	36 455	24 262	12 196
Dry materials . . . farms . . .	4 709	76	361	1 003	1 467	1 154	648
tons . . .	16 303	248	1 191	3 891	5 322	3 684	1 967
Liquid or gas materials . . . farms . . .	235	2	29	59	79	40	26
tons . . .	572	10	56	117	260	76	53
Oats for grain . . . farms . . .	13 057	266	1 249	2 837	3 907	3 132	1 666
acres . . .	291 548	6 310	28 224	70 333	91 629	64 318	30 734
bushels . . .	17 190 573	350 940	1 685 080	4 280 540	5 474 526	3 707 775	1 691 712
Irrigated . . . farms . . .	9	-	1	4	2	1	1
acres . . .	167	-	4	82	19	50	12
Commercial fertilizer used . . . farms . . .	9 934	187	1 004	2 296	3 036	2 315	1 096
acres . . .	232 361	4 337	23 742	57 858	74 213	50 251	21 960
Dry materials . . . farms . . .	9 782	185	982	2 266	2 988	2 285	1 076
tons . . .	33 021	652	3 193	8 324	10 515	7 222	3 115
Liquid or gas materials . . . farms . . .	183	3	25	36	58	34	27
tons . . .	478	15	67	56	184	86	70
Barley for grain . . . farms . . .	834	19	85	166	270	172	122
acres . . .	12 737	255	1 135	2 359	4 392	2 874	1 722
bushels . . .	549 485	12 284	52 853	98 685	201 543	114 319	69 801
Irrigated . . . farms . . .	-	-	-	-	-	-	-
acres . . .	-	-	-	-	-	-	-
Commercial fertilizer used . . . farms . . .	693	16	81	136	226	141	93
acres . . .	10 017	198	1 120	1 883	3 331	2 329	1 156
Dry materials . . . farms . . .	667	16	78	132	215	136	90
tons . . .	1 367	30	161	240	463	320	153
Liquid or gas materials . . . farms . . .	39	-	4	6	18	6	5
tons . . .	57	-	5	11	30	6	5
Rye for grain . . . farms . . .	547	12	52	133	169	120	61
acres . . .	9 037	212	810	2 023	3 079	1 809	1 104
bushels . . .	275 124	6 984	28 714	60 736	90 059	56 458	32 173
Irrigated . . . farms . . .	9	-	-	4	4	-	1
acres . . .	130	-	-	38	90	-	2
Commercial fertilizer used . . . farms . . .	327	5	32	78	104	70	38
acres . . .	4 606	150	425	935	1 719	753	624
Dry materials . . . farms . . .	319	5	31	78	102	69	34
tons . . .	629	18	52	127	246	104	82
Liquid or gas materials . . . farms . . .	13	-	2	1	3	3	4
tons . . .	13	-	(2)	1	4	5	3

Class 1-5 Farms

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

	Total	Under 25 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over
Soybeans for beans farms	123	1	16	33	37	27	9
acres	2 918	31	304	983	836	634	130
bushels	72 658	780	8 408	24 384	18 894	15 923	4 269
Irrigated farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
Commercial fertilizer used farms	88	1	10	27	26	19	5
acres	1 957	31	152	613	584	499	78
Dry materials farms	83	1	9	26	25	17	5
tons	259	4	15	71	102	56	11
Liquid or gas materials farms	5	-	1	1	1	2	-
tons	8	-	1	(2)	1	6	-
Peanuts for nuts farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
pounds	-	-	-	-	-	-	-
Irrigated farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
Commercial fertilizer used farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
Dry materials farms	-	-	-	-	-	-	-
tons	-	-	-	-	-	-	-
Liquid or gas materials farms	-	-	-	-	-	-	-
tons	-	-	-	-	-	-	-
Cotton farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
bales	-	-	-	-	-	-	-
Irrigated farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
Commercial fertilizer used farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
Dry materials farms	-	-	-	-	-	-	-
tons	-	-	-	-	-	-	-
Liquid or gas materials farms	-	-	-	-	-	-	-
tons	-	-	-	-	-	-	-
Irish potatoes farms	1 290	26	81	229	402	335	217
acres	66 536	703	6 400	17 094	25 960	12 205	4 174
hundredweight	15 453 572	167 245	1 425 758	4 284 857	5 989 064	2 706 798	879 850
Irrigated farms	364	12	32	85	123	90	22
acres	25 936	318	2 925	7 442	9 156	5 391	704
Commercial fertilizer used ¹ farms	1 122	21	74	209	367	283	168
acres	66 256	691	6 285	17 068	25 940	12 127	4 145
Dry materials farms	1 117	21	74	207	365	282	168
tons	67 624	900	6 802	16 724	26 409	12 833	3 956
Liquid or gas materials farms	23	1	2	8	9	2	1
tons	455	2	48	311	83	10	11
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	15 933	367	1 766	3 709	4 788	3 590	1 713
acres	804 220	18 480	89 941	202 421	244 102	176 092	73 184
tons, dry	2 084 112	47 812	242 594	544 424	634 238	440 704	174 340
Irrigated farms	18	-	1	5	7	5	-
acres	272	-	10	81	89	92	-
Clover, timothy, and mixtures of clover and grasses for hay farms	15 929	366	1 618	3 367	4 665	3 809	2 104
acres	895 477	20 301	95 264	201 193	268 084	208 616	102 019
tons, dry	1 746 844	40 387	186 828	400 775	528 132	403 189	187 533
Irrigated farms	10	-	2	3	2	3	-
acres	345	-	24	120	63	138	-
Small grain hay farms	789	18	90	157	233	206	85
acres	15 146	244	1 395	2 959	4 554	4 190	1 804
tons, dry	30 109	490	2 706	5 984	8 951	8 403	3 575
Irrigated farms	1	-	-	-	-	1	-
acres	13	-	-	-	-	13	-
Other hay farms	1 718	52	222	388	559	350	147
acres	50 332	1 537	6 395	10 328	17 568	10 571	3 933
tons, dry	84 034	2 949	11 842	17 666	29 241	16 188	6 148
Irrigated farms	1	-	-	1	-	-	-
acres	8	-	-	8	-	-	-
Grass silage farms	3 275	88	401	901	980	661	244
acres	113 891	2 179	14 153	33 317	36 065	21 525	6 652
tons, green	687 986	11 893	83 511	192 798	221 154	136 139	42 491
Irrigated farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
Hay crops cut and fed green farms	2 693	92	374	744	803	515	165
acres	55 686	1 709	7 351	15 427	16 178	11 582	3 439
tons, green	298 513	8 973	39 643	87 453	87 768	59 113	15 563
Irrigated farms	3	-	-	1	2	-	-
acres	64	-	-	44	20	-	-
Commercial fertilizer used on hay crops farms	5 765	130	778	1 607	1 733	1 145	372
acres	240 960	6 907	30 940	72 966	73 996	42 170	13 981
Dry materials farms	5 624	125	763	1 573	1 690	1 112	361
tons	34 325	940	4 279	10 214	10 583	6 270	2 039
Liquid or gas materials farms	213	5	26	57	64	46	15
tons	805	37	72	165	328	155	48

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

Class 1-5 Farms

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

	Total	Under 25 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over
Field seeds.							
Red clover seed farms	561	7	40	120	184	127	83
acres	10 792	88	524	2 760	3 906	2 291	1 223
pounds	1 484 660	10 880	58 682	336 268	552 919	368 772	157 139
Irrigated farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
Alfalfa seed farms	45	1	3	11	10	11	9
acres	783	5	30	197	189	109	253
pounds	32 678	50	700	17 625	5 305	3 360	5 638
Irrigated farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
Commercial fertilizer used on							
field seeds farms	40	1	4	13	10	9	3
acres	901	5	178	425	124	133	36
Dry materials farms	40	1	4	13	10	9	3
tons	152	1	11	84	27	26	3
Liquid or gas materials farms	1	-	-	-	-	-	1
tons	(2)	-	-	-	-	-	(2)
Vegetables:							
Total, all vegetables farms	2 898	58	231	627	853	736	393
acres	144 111	1 154	13 497	38 499	48 236	28 675	14 050
Irrigated farms	568	15	49	136	178	134	56
acres	16 573	210	1 300	4 932	6 123	2 809	1 199
Commercial fertilizer used farms	2 729	58	224	587	810	692	358
acres	140 724	1 142	13 382	37 865	46 816	28 041	13 478
Dry materials farms	2 707	58	222	581	805	686	355
tons	46 335	478	4 570	12 323	14 763	9 871	4 330
Liquid or gas materials farms	193	5	25	40	69	31	23
tons	1 724	13	241	371	645	142	312
Tomatoes farms	1 008	20	72	183	275	283	175
acres	7 443	121	660	1 366	2 143	2 358	795
Irrigated farms	220	5	23	49	59	58	26
acres	1 339	14	146	289	470	262	158
Sweet corn farms	1 421	25	119	335	390	341	211
acres	30 156	283	2 645	7 567	10 332	5 167	4 162
Irrigated farms	173	4	13	43	51	40	22
acres	2 140	29	109	669	823	345	165
Cucumbers and pickles farms	555	11	39	120	169	142	74
acres	3 127	49	248	924	1 185	566	155
Irrigated farms	121	3	7	28	42	30	11
acres	398	3	22	79	185	90	19
Watermelons farms	87	3	8	20	25	25	6
acres	54	1	4	9	14	23	3
Irrigated farms	21	1	1	4	6	7	2
acres	16	1	1	2	6	5	1
Snap beans, bush and pole farms	516	7	36	117	169	121	66
acres	51 207	59	5 580	12 231	18 132	10 939	4 266
Irrigated farms	84	2	4	23	25	22	8
acres	671	7	213	112	107	76	156
Berries:							
Strawberries farms	439	7	33	100	133	99	67
acres	1 452	7	108	308	370	388	271
pounds	5 799 013	36 090	407 382	1 175 467	1 468 141	1 497 579	1 214 354
Irrigated farms	184	4	12	40	66	43	19
acres	819	7	70	188	198	214	142
Commercial fertilizer used on farms	266	3	22	61	86	58	36
acres	1 149	7	89	232	286	313	222
Dry materials farms	264	3	22	60	86	57	36
tons	413	4	29	72	105	116	87
Liquid or gas materials farms	3	-	1	1	-	1	-
tons	3	-	1	1	-	1	-
Land in orchards (see text) farms							
	3 027	35	220	549	867	800	556
acres	133 616	1 457	12 665	28 715	42 860	29 365	18 554
Irrigated farms	48	1	4	8	14	17	4
acres	1 450	15	68	510	455	362	40
Commercial fertilizer used farms	2 649	30	201	483	765	716	454
acres	125 798	1 433	12 281	27 323	40 380	27 533	16 848
Dry materials farms	2 555	25	196	464	738	688	444
tons	17 522	229	1 562	3 662	5 556	4 207	2 306
Liquid or gas materials farms	199	6	15	43	65	43	27
tons	1 117	6	114	378	321	153	145
Apples farms							
	1 633	13	117	300	465	425	313
acres	79 105	525	7 382	17 944	26 119	16 510	10 625
Trees not of bearing age number	987 436	2 701	126 701	251 284	351 006	157 924	97 820
Trees of bearing age number	2 795 477	22 560	280 433	586 764	935 873	592 587	377 260
pounds	781 826 881	5 965 780	77 532 536	182 548 283	252 228 405	160 065 633	103 486 244
Peaches farms							
	538	3	41	101	157	161	75
acres	3 498	16	337	865	966	917	397
Trees not of bearing age number	70 182	350	9 395	16 503	19 253	19 216	5 465
Trees of bearing age number	239 294	1 072	24 131	65 015	62 637	60 974	25 465
pounds	16 110 550	5 360	1 407 581	4 614 900	4 576 740	3 907 669	1 598 300
Peaches, clingstone farms	82	1	8	22	24	19	8
acres	533	5	58	144	141	169	16
Trees not of bearing age number	9 453	250	1 010	2 083	2 964	2 772	374
Trees of bearing age number	42 818	-	4 242	12 283	10 933	14 054	1 306
pounds	2 324 638	-	114 300	667 577	682 167	790 094	70 500
Peaches, freestone farms	486	2	37	87	142	147	71
acres	2 966	11	279	722	825	748	381
Trees not of bearing age number	60 729	100	8 385	14 420	16 289	16 444	5 091
Trees of bearing age number	196 476	1 072	19 889	52 732	51 704	46 920	24 159
pounds	13 785 912	5 360	1 293 281	3 947 323	3 894 573	3 117 575	1 527 800

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	814	7	52	162	240	218	135
. acres	5 952	67	435	1 188	1 827	1 437	998
Trees not of bearing age number	177 735	474	10 380	35 102	60 864	40 485	30 430
Trees of bearing age number	375 602	5 682	32 262	71 294	118 774	94 735	52 855
. pounds	27 618 166	392 100	2 401 017	5 173 727	8 789 878	5 987 300	4 874 144
Pears, Bartlett farms	734	7	47	145	228	192	115
. acres	4 401	57	307	862	1 476	1 017	682
Trees not of bearing age number	141 141	474	8 721	25 277	53 072	30 913	22 684
Trees of bearing age number	279 123	4 682	22 601	53 087	93 979	66 805	37 969
. pounds	18 127 620	268 100	1 562 577	3 528 366	5 984 772	3 932 395	2 851 410
Pears, other than Bartlett farms	452	2	33	88	124	125	80
. acres	1 551	10	128	326	351	420	316
Trees not of bearing age number	36 594	-	1 659	9 825	7 792	9 572	7 746
Trees of bearing age number	96 479	1 000	9 661	18 207	24 795	27 930	14 886
. pounds	9 490 546	124 000	838 440	1 645 361	2 805 106	2 054 905	2 022 734
Cherries farms	838	8	54	150	250	230	146
. acres	9 742	97	770	2 168	3 060	2 066	1 584
Trees not of bearing age number	132 475	193	12 972	28 358	45 844	30 393	14 712
Trees of bearing age number	631 525	8 076	49 578	143 233	198 336	129 287	103 015
. pounds	38 271 483	365 689	3 124 344	8 709 499	11 825 893	7 602 573	6 643 485
Cherries, tart farms	653	7	47	113	195	182	109
. acres	6 982	84	589	1 553	2 170	1 466	1 120
Trees not of bearing age number	103 437	191	11 085	22 895	32 543	25 523	11 200
Trees of bearing age number	501 485	7 140	41 082	112 755	159 383	99 989	81 136
. pounds	27 129 943	307 689	2 358 016	6 346 074	8 457 314	5 110 970	4 549 880
Cherries, sweet farms	595	4	32	114	181	163	101
. acres	2 765	14	182	615	890	600	464
Trees not of bearing age number	29 035	2	1 887	5 463	13 301	4 870	3 512
Trees of bearing age number	130 040	936	8 496	30 478	38 953	29 298	21 879
. pounds	11 141 540	58 000	766 328	2 363 425	3 368 579	2 491 603	2 093 605
Plums farms	170	-	12	35	41	47	35
. acres	397	-	26	134	115	81	41
Trees not of bearing age number	6 903	-	1 244	3 049	1 151	1 306	153
Trees of bearing age number	28 821	-	1 179	9 508	9 136	5 515	3 483
. pounds, fresh	1 810 387	-	108 948	861 578	526 208	179 250	134 403
Prunes farms	377	4	26	66	108	110	63
. acres	1 400	19	67	287	449	387	191
Trees not of bearing age number	16 214	-	580	3 012	5 633	4 792	2 197
Trees of bearing age number	109 363	1 494	6 985	24 258	32 978	29 647	14 001
. pounds, fresh	6 055 558	14 000	349 120	1 243 227	1 964 371	1 339 765	1 145 075
Grapes, total farms	1 512	19	111	271	434	402	275
. acres	33 322	733	3 642	6 045	10 284	7 900	4 718
Vines not of bearing age number	1 206 991	23 368	129 582	297 537	383 125	275 012	98 367
Vines of bearing age number	19 057 075	503 099	2 082 407	3 344 540	5 979 980	4 449 686	2 697 363
. pounds	204 265 970	4 382 296	23 033 336	33 773 531	66 255 463	48 051 704	28 769 640

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	34 404	1 079	2 170	1 300	2 081	4 118
percent.	100.0	3.1	6.3	3.8	6.0	12.0
Land in farms acres	8 372 844	3 827	60 540	76 239	175 334	485 373
Average size of farm acres	243.3	3.5	27.8	58.6	84.2	117.8
Value of land and buildings dollars	2 293 905 627	38 082 963	105 714 586	58 150 610	99 694 434	200 605 028
Average per farm dollars	66 675	35 294	48 716	44 731	47 906	48 714
Average per acre dollars	273.96	9 951.12	1 746.19	762.74	568.59	413.30
Number of farms by value of farm:						
\$1 to \$9,999	1 910	315	278	148	228	307
\$10,000 to \$19,999	4 971	171	512	317	506	972
\$20,000 to \$39,999	10 739	286	646	397	735	1 571
\$40,000 to \$69,999	8 529	182	393	240	308	749
\$70,000 to \$99,999	3 153	38	114	75	125	164
\$100,000 to \$149,999	2 304	45	101	51	68	160
\$150,000 to \$199,999	990	20	45	26	33	51
\$200,000 to \$499,999	1 413	17	67	43	63	109
\$500,000 and over	395	5	14	3	15	35
Owned and rented lands by farm operator:						
Land owned farms	32 623	966	1 995	1 206	1 965	3 894
acres	6 878 038	30 446	59 348	70 396	161 408	431 718
Land rented or leased						
from others farms	14 259	183	502	339	543	1 211
acres	1 655 778	3 856	9 326	11 603	22 421	65 454
Land rented or leased to others farms	1 847	182	179	106	187	215
acres	160 972	30 475	8 134	5 760	8 495	11 799
Land in Farms According to Use						
Total cropland farms	33 382	601	1 930	1 241	2 031	4 073
acres	5 211 999	2 002	41 355	54 663	123 926	337 907
Harvested cropland farms	32 605	565	1 755	1 136	1 950	3 968
acres	3 496 595	1 700	29 453	34 190	78 802	215 598
Number of farms by acres harvested:						
1 to 49 acres	9 025	565	1 755	946	1 321	1 700
50 to 99 acres	10 000	-	-	190	629	1 999
100 to 199 acres	9 600	-	-	-	-	269
200 to 499 acres	3 622	-	-	-	-	-
500 to 999 acres	319	-	-	-	-	-
1,000 acres and over	39	-	-	-	-	-
1,000 to 1,999 acres	34	-	-	-	-	-
2,000 acres and over	5	-	-	-	-	-
Cropland used only for pasture						
or grazing farms	19 547	23	339	500	979	2 358
acres	1 215 940	68	4 236	10 557	26 207	82 011
Cropland in cover crops, legumes,						
and soil-improvement grasses,						
not harvested and not pastured farms	3 278	14	126	110	238	376
acres	103 544	36	1 048	1 546	4 172	7 567
Cropland on which all crops						
failed farms	1 251	3	58	43	57	129
acres	24 365	9	379	466	652	1 537
Cropland in cultivated						
summer fallow farms	2 667	3	86	84	173	344
acres	73 647	6	541	791	2 382	5 456
Cropland idle farms	8 538	55	496	388	568	1 083
acres	297 908	183	5 698	7 113	11 711	25 738
Total woodland farms	25 609	24	627	651	1 303	2 962
acres	1 689 929	48	5 891	9 268	24 201	71 464
Woodland pastured farms	12 154	3	165	218	487	1 284
acres	580 974	7	1 487	2 711	7 826	26 279
Woodland not pastured farms	19 207	21	483	477	920	2 076
acres	1 108 955	41	4 404	6 557	16 375	45 185
Pastureland and rangeland (other than						
cropland and woodland pasture) farms	13 499	21	247	247	543	1 364
acres	973 213	76	2 949	4 437	12 671	43 510
Improved pastureland and						
rangeland farms	5 791	9	76	83	179	541
acres	283 735	46	840	1 196	3 732	14 008
Pastureland and rangeland						
not improved farms	10 623	12	183	182	409	1 032
acres	689 478	30	2 109	3 241	8 939	29 502
All other land (see text) farms	24 785	739	1 431	881	1 453	2 894
acres	497 703	1 701	10 345	7 871	14 536	32 492
Total pastureland (all types) farms	27 426	46	638	716	1 414	3 299
acres	2 770 127	151	8 672	17 705	46 704	151 800
Irrigated land farms	1 171	161	262	111	111	129
acres	52 832	423	3 596	3 475	4 307	7 627
Cropland harvested farms	1 161	160	260	110	109	129
acres	52 242	415	3 545	3 453	4 297	7 599
Artificial drainage farms	8 782	73	410	241	408	840
acres	620 810	316	6 584	6 966	13 915	34 490
Conservation practices						
Grain or row crops farmed on						
the contour farms	1 097	1	13	3	15	65
acres	35 699	3	63	17	248	932
Stripcropping systems to						
control erosion farms	1 624	-	2	8	21	102
acres	95 258	-	64	239	709	3 613
Cropland and pastureland						
having terraces farms	259	2	1	2	7	14
acres	13 000	16	10	30	121	333

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	4 211	3 962	3 341	9 338	2 438	318	48
number							
percent	12.2	11.5	9.7	27.1	7.1	.9	.1
Land in farms	666 276	785 981	796 863	3 260 717	1 538 672	395 849	127 173
Average size of farm	158.2	198.3	238.5	349.1	631.1	1 244.8	2 649.4
Value of land and buildings	199 803 475	225 916 785	186 000 416	711 525 470	340 730 293	97 212 901	30 468 666
Average per farm	47 447	57 020	55 672	76 196	139 758	305 700	634 763
Average per acre	299.88	287.43	233.41	218.21	221.44	245.58	239.58
Number of farms by value of farm:							
\$1 to \$9,999	242	137	94	153	8	-	-
\$10,000 to \$19,999	804	571	413	635	69	1	-
\$20,000 to \$39,999	1 601	1 522	1 161	2 454	351	15	-
\$40,000 to \$69,999	949	1 079	1 029	3 012	566	21	1
\$70,000 to \$99,999	266	284	306	1 353	401	24	3
\$100,000 to \$149,999	176	160	173	882	432	53	3
\$150,000 to \$199,999	65	88	58	347	218	35	4
\$200,000 to \$499,999	80	80	87	404	317	127	19
\$500,000 and over	28	41	20	98	76	42	18
Owned and rented lands by farm operator:							
Land owned	3 980	3 754	3 175	8 967	2 363	313	45
Acres	583 114	667 103	664 166	2 614 959	1 177 970	324 067	93 343
Land rented or leased	1 462	1 614	1 498	5 094	1 568	211	34
from others	94 856	129 356	138 782	676 478	374 517	93 009	36 120
Land rented or leased to others	196	160	107	360	113	34	8
Acres	11 694	10 478	6 085	30 720	13 815	21 227	2 290
Land in Farms According to Use							
Total cropland	4 171	3 935	3 322	9 288	2 429	315	46
Acres	443 376	519 626	504 127	1 992 638	907 841	224 657	59 881
Harvested cropland	4 095	3 876	3 288	9 206	2 408	313	45
Acres	287 334	341 548	335 739	1 336 658	635 413	153 699	46 461
Number of farms by acres harvested:							
1 to 49 acres	1 032	618	424	579	70	12	3
50 to 99 acres	2 234	1 728	1 155	1 889	165	10	1
100 to 199 acres	829	1 503	1 589	4 695	679	33	3
200 to 499 acres	-	27	120	2 043	1 302	124	6
500 to 999 acres	-	-	-	-	192	114	13
1,000 acres and over	-	-	-	-	-	20	19
1,000 to 1,999 acres	-	-	-	-	-	20	14
2,000 acres and over	-	-	-	-	-	-	5
Cropland used only for pasture or grazing	2 609	2 503	2 223	6 227	1 562	202	22
Acres	113 187	131 896	126 199	487 597	185 380	43 408	5 194
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	370	366	320	945	328	71	14
Acres	8 440	9 274	8 132	32 224	18 929	9 226	2 950
Cropland on which all crops failed	113	158	131	411	128	14	6
Acres	1 587	2 869	2 263	9 368	4 419	540	276
Cropland in cultivated summer fallow	339	302	250	779	246	49	12
Acres	6 354	6 631	7 233	25 199	12 519	4 700	1 835
Cropland idle	955	898	789	2 392	778	113	23
Acres	26 474	27 408	24 561	101 592	51 181	13 084	3 165
Total woodland	3 335	3 138	2 890	8 177	2 180	279	43
Acres	110 306	132 411	148 025	673 756	368 954	104 460	41 145
Woodland pastured	1 597	1 575	1 411	4 161	1 116	119	18
Acres	43 270	54 011	54 057	238 791	118 669	26 296	7 570
Woodland not pastured	2 370	2 213	2 178	6 395	1 808	228	38
Acres	67 036	78 400	93 968	434 965	250 285	78 164	33 575
Pastureland and rangeland (other than cropland and woodland pasture)	1 693	1 684	1 622	4 653	1 244	150	31
Acres	72 920	87 849	99 601	411 060	178 676	40 071	19 393
Improved pastureland and rangeland	707	696	717	2 112	567	79	25
Acres	22 598	24 903	28 700	116 594	42 973	13 009	15 136
Pastureland and rangeland not improved	1 279	1 320	1 279	3 756	1 038	119	14
Acres	50 322	62 946	70 901	294 466	135 703	27 062	4 257
All other land (see text)	3 020	2 800	2 505	6 931	1 847	247	37
Acres	39 674	46 095	45 110	183 263	83 201	26 661	6 754
Total pastureland (all types)	3 660	3 505	3 074	8 622	2 155	258	39
Acres	229 377	273 756	279 857	1 137 448	482 725	109 775	32 157
Irrigated land	70	60	39	128	72	20	8
Acres	4 190	4 847	3 027	9 259	8 305	2 426	1 350
Cropland harvested	68	59	38	128	72	20	8
Acres	4 127	4 843	2 956	9 054	8 223	2 380	1 350
Artificial drainage	922	968	933	2 911	919	137	20
Acres	42 645	48 865	55 466	237 560	129 830	35 312	8 861
Conservation practices:							
Grain or row crops farmed on the contour	63	138	134	471	154	38	2
Acres	1 177	3 271	3 016	14 253	7 760	4 559	400
Stripcropping systems to control erosion	121	208	198	687	233	39	5
Acres	4 940	8 473	8 842	40 196	19 944	6 950	1 288
Cropland and pastureland having terraces	31	32	28	93	36	10	3
Acres	1 066	1 303	1 523	4 023	2 988	1 037	550

Class 1-5 Farms

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

	Total	1 to 9 acres	10 to 49 acres	50 to 69 acres	70 to 99 acres	100 to 139 acres
Color and Tenure of Farm Operators						
All farm operators	34 404	1 079	2 170	1 300	2 081	4 118
Full owners	20 203	907	1 672	963	1 543	2 914
Part owners	12 364	26	318	239	420	980
Tenants	1 837	146	180	98	118	224
White farm operators	34 322	1 073	2 163	1 292	2 073	4 108
Full owners	20 164	904	1 670	960	1 540	2 907
Part owners	12 333	25	315	235	417	979
Tenants	1 825	144	178	97	116	222
Negro farm operators	44	1	5	6	4	7
Full owners	21	-	1	3	2	4
Part owners	15	-	3	2	-	1
Tenants	8	1	1	1	2	2
Farms by Type of Organization						
Individual or family farms	30 042	929	1 944	1 200	1 904	3 764
acres	6 930 297	3 310	54 437	70 365	160 409	443 672
Partnership farms	3 676	84	136	74	139	314
acres	1 184 901	248	3 743	4 398	11 745	36 932
Corporation, including family owned farms	538	53	78	17	30	21
acres	223 877	230	1 953	966	2 504	2 512
10 or fewer shareholders	519	53	77	16	30	21
acres	209 552	230	1 943	900	2 504	2 512
More than 10 shareholders	19	-	1	1	-	-
acres	14 325	-	10	66	-	-
Other farms	148	13	12	9	8	19
acres	33 769	39	407	510	676	2 257
Farm Operator Characteristics						
Farm operators by age groups:						
Under 25 years	700	45	29	20	29	72
25 to 34 years	3 419	90	151	103	189	344
35 to 44 years	7 262	212	408	192	338	717
45 to 54 years	9 864	253	553	332	481	1 126
55 to 64 years	8 422	303	585	384	571	1 086
65 years and over	4 737	176	444	269	473	773
Average age	50.3	51.1	53.3	53.4	53.4	52.2
Farm operators by place of residence:						
On farm operated	30 474	715	1 647	1 055	1 775	3 632
Not on farm operated	2 033	165	326	140	177	245
Farm operators reporting days of work:						
off farm	11 285	432	1 035	592	860	1 523
1 to 49 days	2 875	50	107	71	131	286
50 to 99 days	980	38	87	34	56	96
100 to 199 days	1 725	76	148	88	154	212
200 days and over	5 705	268	693	399	519	929
Farms by Size						
1 to 9 acres	1 079	1 079	-	-	-	-
10 to 49 acres	2 170	-	2 170	-	-	-
50 to 69 acres	1 300	-	-	1 300	-	-
70 to 99 acres	2 081	-	-	-	2 081	-
100 to 139 acres	4 118	-	-	-	-	4 118
140 to 179 acres	4 211	-	-	-	-	-
180 to 219 acres	3 962	-	-	-	-	-
220 to 259 acres	3 341	-	-	-	-	-
260 to 499 acres	9 338	-	-	-	-	-
500 to 999 acres	2 438	-	-	-	-	-
1,000 to 1,999 acres	318	-	-	-	-	-
2,000 acres and over	48	-	-	-	-	-
Farms by Economic Class						
Class 1a—Sales of \$100,000 and over	1 002	47	91	26	29	43
Class 1b— " \$40,000 to \$99,999	4 669	104	120	63	100	189
Class 2— " \$20,000 to \$39,999	10 481	174	226	160	246	740
Class 3— " \$10,000 to \$19,999	8 164	211	407	249	482	1 246
Class 4— " \$5,000 to \$9,999	5 272	241	645	374	634	946
Class 5— " \$2,500 to \$4,999	4 816	302	681	428	590	954
Farms by Type (see text)						
Cash grain farms	1 308	1	14	51	97	210
Tobacco farms	-	-	-	-	-	-
Cotton farms	-	-	-	-	-	-
Other field crop farms	559	9	71	67	63	90
Vegetable farms	1 240	80	418	120	112	133
Fruit and nut farms	2 240	54	625	272	346	324
Poultry farms	1 043	201	292	108	115	101
Dairy farms	21 711	163	215	309	790	2 303
Livestock farms other than poultry and dairy farms	2 976	69	160	187	319	543
Livestock ranches	-	-	-	-	-	-
General farms	1 848	2	28	62	142	291
Miscellaneous farms	1 479	500	347	124	97	123

Class 1-5 Farms

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

	140 to 179 acres	180 to 219 acres	220 to 259 acres	260 to 499 acres	500 to 999 acres	1,000 to 1,999 acres	2,000 acres and over
Color and Tenure of Farm Operators							
All farm operators	4 211	3 962	3 341	9 338	2 438	318	48
Full owners	2 752	2 355	1 844	4 259	872	108	14
Part owners	1 228	1 396	1 330	4 702	1 489	205	31
Tenants	231	211	167	377	77	5	3
White farm operators	4 207	3 949	3 336	9 324	2 433	316	48
Full owners	2 749	2 349	1 840	4 251	872	108	14
Part owners	1 227	1 389	1 330	4 698	1 484	203	31
Tenants	231	211	166	375	77	5	3
Negro farm operators	3	8	1	6	2	1	-
Full owners	3	5	1	2	-	-	-
Part owners	-	3	-	3	2	1	-
Tenants	-	-	-	1	-	-	-
Farms by Type of Organization							
Individual or family farms	3 860	3 555	2 961	7 883	1 830	191	21
acres	611 129	705 174	706 186	2 738 505	1 144 213	234 884	58 013
Partnership farms	312	362	344	1 317	500	82	12
acres	49 155	71 853	82 115	472 872	322 332	99 887	29 621
Corporation, including family owned	26	27	24	109	97	41	15
acres	4 024	5 358	5 741	39 672	65 364	56 014	39 539
10 or fewer shareholders	26	25	23	104	93	37	14
acres	4 024	4 952	5 506	37 909	62 901	49 632	36 539
More than 10 shareholders	-	2	1	5	4	4	1
acres	-	406	235	1 763	2 463	6 382	3 000
Other farms	13	18	12	29	11	4	-
acres	1 968	3 596	2 821	9 668	6 763	5 064	-
Farm Operator Characteristics							
Farm operators by age groups:							
Under 25 years	93	90	77	207	32	5	1
25 to 34 years	365	425	415	1 068	245	19	5
35 to 44 years	775	830	780	2 293	624	76	17
45 to 54 years	1 172	1 156	946	2 944	776	114	11
55 to 64 years	1 134	978	737	2 028	538	69	9
65 years and over	672	483	386	798	223	35	5
Average age	51.4	49.7	48.7	48.1	48.8	49.9	47.3
Farm operators by place of residence:							
On farm operated	3 764	3 614	3 115	8 631	2 219	269	38
Not on farm operated	225	171	110	325	114	27	8
Farm operators reporting days of work							
off farm	1 405	1 222	912	2 598	627	69	10
1 to 49 days	323	330	267	1 014	261	31	4
50 to 99 days	112	112	90	265	82	7	1
100 to 199 days	247	220	140	331	94	13	2
200 days and over	723	560	415	988	190	18	3
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	4 211	-	-	-	-	-	-
180 to 219 acres	-	3 962	-	-	-	-	-
220 to 259 acres	-	-	3 341	-	-	-	-
260 to 499 acres	-	-	-	9 338	-	-	-
500 to 999 acres	-	-	-	-	2 438	-	-
1,000 to 1,999 acres	-	-	-	-	-	318	-
2,000 acres and over	-	-	-	-	-	-	48
Farms by Economic Class							
Class 1a-Sales of \$100,000 and over	42	28	42	200	288	134	32
Class 1b- " \$40,000 to \$99,999	206	322	358	2 096	1 001	103	7
Class 2- " \$20,000 to \$39,999	1 189	1 428	1 443	4 090	732	48	5
Class 3- " \$10,000 to \$19,999	1 324	1 226	925	1 827	251	15	1
Class 4- " \$5,000 to \$9,999	789	567	336	633	91	15	1
Class 5- " \$2,500 to \$4,999	661	391	237	492	75	3	2
Farms by Type (see text)							
Cash-grain farms	157	146	117	360	133	21	1
Tobacco farms	-	-	-	-	-	-	-
Cotton farms	-	-	-	-	-	-	-
Other field crop farms	51	43	30	70	41	21	3
Vegetable farms	86	47	29	110	69	27	9
Fruit and nut farms	188	127	90	159	42	10	3
Poultry farms	58	49	29	58	26	4	2
Dairy farms	2 857	2 955	2 650	7 477	1 811	166	15
Livestock farms other than poultry and dairy farms	456	299	226	536	144	31	6
Livestock ranches	-	-	-	-	-	-	-
General farms	278	255	148	476	138	24	4
Miscellaneous farms	80	41	22	92	34	14	5

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 dollars.	34 404 959 813 592	1 079 25 648 935	2 170 50 852 051	1 300 22 453 843	2 081 36 207 253	4 118 70 501 413
Farms by value of agricultural products sold:						
Under \$2,500 (see text)	689	61	111	71	69	97
\$2,500 to \$4,999	4 127	241	570	357	521	857
\$5,000 to \$7,499	2 816	150	416	219	345	474
\$7,500 to \$9,999	2 456	91	229	155	289	472
\$10,000 to \$14,999	4 086	105	269	161	295	709
\$15,000 to \$19,999	4 078	106	138	88	187	537
\$20,000 to \$29,999	6 465	117	144	96	171	540
\$30,000 to \$39,999	4 016	57	82	64	75	200
\$40,000 to \$59,999	3 035	62	67	38	71	125
\$60,000 to \$79,999	1 109	30	33	11	18	42
\$80,000 and over	1 527	59	111	40	40	65
Grains sold farms dollars.	8 030 28 405 666	3 5 002	110 114 550	199 276 107	454 639 323	956 1 494 711
Number of farms by value of grains sold:						
\$1 to \$2,499	5 386	2	95	157	368	744
\$2,500 to \$4,999	1 133	1	11	35	65	160
\$5,000 to \$9,999	805	-	4	7	20	47
\$10,000 to \$19,999	461	-	-	-	1	4
\$20,000 to \$39,999	203	-	-	-	-	1
\$40,000 and over	42	-	-	-	-	-
Tobacco sold farms dollars.	-	-	-	-	-	-
Number of farms by value of tobacco sold:						
\$1 to \$2,499	-	-	-	-	-	-
\$2,500 to \$4,999	-	-	-	-	-	-
\$5,000 to \$9,999	-	-	-	-	-	-
\$10,000 to \$19,999	-	-	-	-	-	-
\$20,000 to \$39,999	-	-	-	-	-	-
\$40,000 and over	-	-	-	-	-	-
Cotton and cottonseed sold farms dollars.	-	-	-	-	-	-
Number of farms by value of cotton etc. sold:						
\$1 to \$2,499	-	-	-	-	-	-
\$2,500 to \$4,999	-	-	-	-	-	-
\$5,000 to \$9,999	-	-	-	-	-	-
\$10,000 to \$19,999	-	-	-	-	-	-
\$20,000 to \$39,999	-	-	-	-	-	-
\$40,000 and over	-	-	-	-	-	-
Field seeds, hay, forage, and silage sold farms dollars.	7 986 18 095 130	4 4 794	115 73 432	188 172 002	471 536 455	999 1 366 128
Number of farms by value of field seeds etc. sold:						
\$1 to \$2,499	5 711	3	111	166	419	812
\$2,500 to \$4,999	1 423	1	4	22	45	174
\$5,000 to \$9,999	622	-	-	-	7	12
\$10,000 to \$19,999	198	-	-	-	-	1
\$20,000 to \$39,999	27	-	-	-	-	-
\$40,000 and over	5	-	-	-	-	-
Other field crops sold farms dollars.	1 384 33 622 740	26 56 324	158 887 950	118 1 336 837	132 1 810 131	185 3 125 903
Number of farms by value of other field crops sold:						
\$1 to \$2,499	527	12	73	37	51	67
\$2,500 to \$4,999	167	14	23	16	10	24
\$5,000 to \$9,999	138	-	27	9	15	14
\$10,000 to \$19,999	144	-	30	25	14	14
\$20,000 to \$39,999	150	-	5	31	31	32
\$40,000 and over	258	-	-	-	11	34
Vegetables, sweet corn, and melons sold farms dollars.	2 878 52 022 580	126 1 597 862	584 5 677 112	238 2 963 313	252 2 709 330	310 4 839 927
Number of farms by value of vegetables etc. sold:						
\$1 to \$2,499	994	42	152	73	89	109
\$2,500 to \$4,999	482	49	102	50	49	43
\$5,000 to \$9,999	473	33	140	37	49	56
\$10,000 to \$19,999	356	1	107	26	24	47
\$20,000 to \$39,999	267	-	67	28	23	24
\$40,000 and over	306	1	16	24	18	31
Fruits, nuts, and berries sold farms dollars.	3 334 59 672 321	69 256 092	773 4 461 216	361 3 080 006	459 5 384 578	471 7 169 243
Number of farms by value of fruits etc. sold:						
\$1 to \$2,499	695	12	159	78	81	117
\$2,500 to \$4,999	687	43	243	80	88	68
\$5,000 to \$9,999	726	14	265	105	103	68
\$10,000 to \$19,999	496	-	93	65	99	81
\$20,000 to \$39,999	371	-	13	29	70	94
\$40,000 and over	359	-	-	4	18	43

Class 1-5 Farms

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

	140 to 179 acres	180 to 219 acres	220 to 259 acres	260 to 499 acres	500 to 999 acres	1,000 to 1,999 acres	2,000 acres and over
Value of Products Sold							
Market value of all agricultural products sold farms dollars	4 211 81 380 783	3 962 87 668 549	3 341 84 732 565	9 338 310 245 906	2 438 141 135 456	318 37 351 513	48 11 635 325
Farms by value of agricultural products sold:							
Under \$2,500 (see text)	75	49	33	102	19	1	1
\$2,500 to \$4,999	586	342	204	390	56	2	1
\$5,000 to \$7,499	433	261	163	314	32	8	1
\$7,500 to \$9,999	356	306	173	319	59	7	-
\$10,000 to \$14,999	672	556	439	772	105	2	1
\$15,000 to \$19,999	652	670	486	1 055	146	13	-
\$20,000 to \$29,999	852	974	904	2 301	341	23	2
\$30,000 to \$39,999	337	454	539	1 789	391	25	3
\$40,000 to \$59,999	140	234	283	1 443	522	48	2
\$60,000 to \$79,999	50	59	57	472	309	25	3
\$80,000 and over	58	57	60	381	458	164	34
Grains sold farms dollars	908 1 582 923	954 2 157 666	807 1 913 030	2 579 10 183 260	885 7 253 167	152 2 274 609	23 511 318
Number of farms by value of grains sold:							
\$1 to \$2,499	717	689	596	1 588	377	49	4
\$2,500 to \$4,999	108	140	99	368	122	22	2
\$5,000 to \$9,999	68	95	71	323	143	22	5
\$10,000 to \$19,999	15	28	37	227	117	28	4
\$20,000 to \$39,999	-	2	4	68	108	15	5
\$40,000 and over	-	-	-	5	18	16	3
Tobacco sold farms dollars	-	-	-	-	-	-	-
Number of farms by value of tobacco sold:							
\$1 to \$2,499	-	-	-	-	-	-	-
\$2,500 to \$4,999	-	-	-	-	-	-	-
\$5,000 to \$9,999	-	-	-	-	-	-	-
\$10,000 to \$19,999	-	-	-	-	-	-	-
\$20,000 to \$39,999	-	-	-	-	-	-	-
\$40,000 and over	-	-	-	-	-	-	-
Cotton and cottonseed sold farms dollars	-	-	-	-	-	-	-
Number of farms by value of cotton etc. sold:							
\$1 to \$2,499	-	-	-	-	-	-	-
\$2,500 to \$4,999	-	-	-	-	-	-	-
\$5,000 to \$9,999	-	-	-	-	-	-	-
\$10,000 to \$19,999	-	-	-	-	-	-	-
\$20,000 to \$39,999	-	-	-	-	-	-	-
\$40,000 and over	-	-	-	-	-	-	-
Field seeds, hay, forage, and silage sold farms dollars	1 043 1 719 434	970 1 792 597	789 1 516 237	2 484 6 491 500	793 3 417 511	118 878 957	12 126 083
Number of farms by value of field seeds etc. sold:							
\$1 to \$2,499	818	717	595	1 598	414	54	4
\$2,500 to \$4,999	176	189	125	524	141	21	1
\$5,000 to \$9,999	45	56	56	278	148	17	3
\$10,000 to \$19,999	4	8	13	78	76	15	3
\$20,000 to \$39,999	-	-	-	6	13	8	-
\$40,000 and over	-	-	-	-	1	3	1
Other field crops sold farms dollars	121 2 747 907	98 2 932 086	95 2 081 409	262 6 798 664	133 6 261 320	48 4 212 415	8 1 371 794
Number of farms by value of other field crops sold:							
\$1 to \$2,499	54	42	40	101	40	10	-
\$2,500 to \$4,999	13	6	6	35	18	2	-
\$5,000 to \$9,999	6	3	15	31	13	4	1
\$10,000 to \$19,999	7	3	7	20	15	6	3
\$20,000 to \$39,999	7	8	8	20	6	2	-
\$40,000 and over	34	36	19	55	41	24	4
Vegetables, sweet corn, and melons sold farms dollars	244 2 964 159	183 2 205 715	146 1 818 701	476 8 026 825	241 11 149 193	61 5 065 165	17 3 005 278
Number of farms by value of vegetables etc. sold:							
\$1 to \$2,499	109	77	73	193	68	8	1
\$2,500 to \$4,999	43	26	18	77	21	4	-
\$5,000 to \$9,999	27	26	20	57	25	3	-
\$10,000 to \$19,999	25	26	15	56	25	3	1
\$20,000 to \$39,999	17	14	13	34	39	6	2
\$40,000 and over	23	14	7	59	63	37	13
Fruits, nuts, and berries sold farms dollars	294 5 642 710	226 5 431 114	153 4 383 721	377 11 827 167	109 7 483 751	32 3 684 583	10 868 140
Number of farms by value of fruits etc. sold:							
\$1 to \$2,499	62	44	32	90	19	1	-
\$2,500 to \$4,999	47	35	21	49	7	5	1
\$5,000 to \$9,999	50	30	21	60	7	1	2
\$10,000 to \$19,999	46	29	23	36	19	3	2
\$20,000 to \$39,999	48	37	17	41	16	5	1
\$40,000 and over	41	51	39	101	41	17	4

Class 1-5 Farms

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

	Total	1 to 9 acres	10 to 49 acres	50 to 69 acres	70 to 99 acres	100 to 139 acres
Poultry and poultry products sold farms	2 434	213	345	160	249	261
dollars	90 098 035	6 324 550	23 462 622	6 590 334	11 202 837	10 761 079
Number of farms by value of poultry and poultry products sold:						
\$1 to \$2,499	1 196	14	52	49	118	142
\$2,500 to \$4,999	252	28	41	23	37	27
\$5,000 to \$9,999	195	38	37	19	19	13
\$10,000 to \$19,999	191	43	55	12	13	20
\$20,000 to \$39,999	193	42	47	16	23	15
\$40,000 and over	407	48	113	41	39	44
Dairy products sold farms	22 369	166	235	333	844	2 399
dollars	530 033 477	2 428 010	2 190 891	3 107 535	8 093 725	31 615 287
Number of farms by value of dairy products sold:						
\$1 to \$2,499	416	4	33	45	55	102
\$2,500 to \$4,999	957	30	56	63	147	209
\$5,000 to \$9,999	2 983	38	89	126	327	676
\$10,000 to \$19,999	6 963	48	30	66	259	990
\$20,000 to \$39,999	8 273	40	21	30	51	403
\$40,000 and over	2 777	6	6	3	5	19
Dairy cattle and calves sold farms	21 761	162	239	368	888	2 407
dollars	61 710 075	396 548	475 074	675 576	1 738 931	4 721 580
Number of farms by value of dairy cattle and calves sold:						
\$1 to \$2,499	14 166	120	178	268	697	1 892
\$2,500 to \$4,999	4 879	22	44	71	114	336
\$5,000 to \$9,999	1 860	14	14	23	55	129
\$10,000 to \$19,999	633	4	-	6	15	43
\$20,000 to \$39,999	178	2	3	-	7	5
\$40,000 and over	45	-	-	-	-	2
Other cattle and calves sold farms	7 063	86	196	256	484	939
dollars	27 715 589	589 818	774 204	608 003	1 224 097	2 323 700
Number of farms by value of other cattle and calves sold:						
\$1 to \$2,499	4 676	37	118	168	315	639
\$2,500 to \$4,999	1 362	24	52	52	117	210
\$5,000 to \$9,999	613	15	20	31	38	53
\$10,000 to \$19,999	247	4	1	4	8	30
\$20,000 to \$39,999	100	3	3	1	4	5
\$40,000 and over	65	3	2	-	2	2
Hogs, sheep, and goats sold farms	2 291	37	104	90	157	257
dollars	4 912 749	81 984	309 622	204 711	312 431	498 457
Number of farms by value of hogs, sheep, and goats sold:						
\$1 to \$2,499	1 813	28	70	64	124	208
\$2,500 to \$4,999	261	4	21	12	18	27
\$5,000 to \$9,999	139	4	9	11	11	19
\$10,000 to \$19,999	40	-	2	3	2	-
\$20,000 to \$39,999	29	1	1	-	1	1
\$40,000 and over	9	-	1	-	1	2
Other livestock and livestock products sold farms	1 388	89	125	79	89	150
dollars	6 334 285	873 826	1 250 800	411 845	410 099	481 284
Number of farms by value of other livestock and livestock products sold:						
\$1 to \$2,499	1 095	19	66	53	72	123
\$2,500 to \$4,999	102	20	16	9	5	12
\$5,000 to \$9,999	64	25	12	7	2	5
\$10,000 to \$19,999	60	17	10	5	3	4
\$20,000 to \$39,999	38	4	12	4	5	2
\$40,000 and over	29	4	9	1	2	4
Nursery and greenhouse products sold farms	1 090	407	289	79	69	72
dollars	44 165 374	13 030 595	11 155 161	2 986 362	2 076 336	1 949 596
Number of farms by value of nursery and greenhouse products sold:						
\$1 to \$2,499	163	18	48	19	16	15
\$2,500 to \$4,999	182	67	46	14	12	20
\$5,000 to \$9,999	186	71	49	16	14	10
\$10,000 to \$19,999	184	92	43	13	9	13
\$20,000 to \$39,999	161	74	45	9	8	4
\$40,000 and over	214	85	58	8	10	10
Forest products sold farms	2 193	5	25	40	79	178
dollars	3 025 571	3 530	19 417	41 212	68 980	154 518
Number of farms by value of forest products sold:						
\$1 to \$2,499	1 867	5	25	39	73	164
\$2,500 to \$4,999	220	-	-	-	5	11
\$5,000 to \$9,999	83	-	-	-	1	3
\$10,000 to \$19,999	17	-	-	1	-	-
\$20,000 to \$39,999	5	-	-	-	-	-
\$40,000 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
Poultry and poultry products sold . . . farms . . . dollars . . .	237 6 428 648	201 4 648 680	192 3 990 669	460 11 912 447	100 4 001 808	14 (0)	2 (0)
Number of farms by value of poultry and poultry products sold:							
\$1 to \$2,499	159	126	132	341	54	9	-
\$2,500 to \$4,999	21	24	13	30	7	1	-
\$5,000 to \$9,999	16	15	10	20	6	1	1
\$10,000 to \$19,999	8	8	9	17	5	1	-
\$20,000 to \$39,999	7	13	10	13	7	-	-
\$40,000 and over	26	15	18	39	21	2	1
Dairy products sold farms . . . dollars . . .	2 926 48 474 064	3 034 58 290 978	2 698 58 973 189	7 651 217 478 467	1 875 82 382 784	187 14 162 276	21 2 836 271
Number of farms by value of dairy products sold:							
\$1 to \$2,499	49	42	29	51	4	2	-
\$2,500 to \$4,999	167	104	50	114	13	4	-
\$5,000 to \$9,999	548	435	259	438	45	2	-
\$10,000 to \$19,999	1 264	1 192	952	1 916	233	12	1
\$20,000 to \$39,999	836	1 131	1 232	3 742	741	42	4
\$40,000 and over	62	130	176	1 390	839	125	16
Dairy cattle and calves sold farms . . . dollars . . .	2 885 5 989 721	2 934 6 599 934	2 581 6 534 406	7 293 22 919 892	1 794 8 723 048	188 2 116 991	22 818 374
Number of farms by value of dairy cattle and calves sold:							
\$1 to \$2,499	2 214	2 123	1 741	4 177	716	39	1
\$2,500 to \$4,999	449	576	622	2 068	542	33	2
\$5,000 to \$9,999	156	168	132	758	354	52	5
\$10,000 to \$19,999	54	47	69	210	140	42	3
\$20,000 to \$39,999	11	19	13	67	32	13	6
\$40,000 and over	1	1	4	13	10	9	5
Other cattle and calves sold farms . . . dollars . . .	970 2 993 920	818 2 240 129	670 1 578 238	1 988 8 090 634	559 4 304 386	82 1 443 196	15 1 545 264
Number of farms by value of other cattle and calves sold:							
\$1 to \$2,499	697	581	486	1 328	271	29	7
\$2,500 to \$4,999	160	135	126	356	118	12	-
\$5,000 to \$9,999	78	60	36	187	82	12	1
\$10,000 to \$19,999	25	31	12	70	47	14	1
\$20,000 to \$39,999	9	8	10	24	22	8	3
\$40,000 and over	1	3	-	23	19	7	3
Hogs, sheep, and goats sold farms . . . dollars . . .	247 352 571	238 365 337	217 385 491	685 1 243 850	217 895 072	38 257 853	4 5 370
Number of farms by value of hogs, sheep, and goats sold:							
\$1 to \$2,499	203	205	172	556	159	21	3
\$2,500 to \$4,999	34	20	23	70	24	7	1
\$5,000 to \$9,999	7	6	17	38	11	6	-
\$10,000 to \$19,999	1	4	2	12	13	1	-
\$20,000 to \$39,999	2	3	3	9	6	2	-
\$40,000 and over	-	-	-	-	4	1	-
Other livestock and livestock products sold farms . . . dollars . . .	145 361 349	139 243 345	106 105 665	330 1 049 861	117 405 504	17 (0)	2 (0)
Number of farms by value of other livestock and livestock products sold:							
\$1 to \$2,499	132	125	100	287	104	13	1
\$2,500 to \$4,999	6	7	3	17	6	1	-
\$5,000 to \$9,999	1	1	-	7	2	2	-
\$10,000 to \$19,999	2	4	2	10	3	-	-
\$20,000 to \$39,999	3	1	1	5	-	-	1
\$40,000 and over	1	1	-	4	2	1	-
Nursery and greenhouse products sold farms . . . dollars . . .	48 1 886 440	23 497 766	13 1 149 840	51 3 223 732	29 4 305 861	9 1 887 285	1 16 400
Number of farms by value of nursery and greenhouse products sold:							
\$1 to \$2,499	15	5	5	14	6	2	-
\$2,500 to \$4,999	5	3	2	7	5	1	-
\$5,000 to \$9,999	10	3	1	9	2	1	-
\$10,000 to \$19,999	3	4	-	5	-	1	1
\$20,000 to \$39,999	5	4	-	5	5	2	-
\$40,000 and over	10	4	5	11	11	2	-
Forest products sold farms . . . dollars . . .	237 236 937	225 263 202	241 301 969	781 999 607	312 552 051	55 304 582	15 79 566
Number of farms by value of forest products sold:							
\$1 to \$2,499	203	199	202	677	242	30	8
\$2,500 to \$4,999	30	19	27	74	41	10	3
\$5,000 to \$9,999	4	7	11	25	23	7	2
\$10,000 to \$19,999	-	-	1	3	6	6	-
\$20,000 to \$39,999	-	-	-	2	-	1	2
\$40,000 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
Farm-Related Income						
Farms with farm-related income from—						
Customwork and other agricultural services farms..	3 271	43	124	99	151	300
dollars..	5 389 215	90 335	529 784	124 499	339 595	430 762
Number of farms with income of—						
\$1 to \$249	1 194	11	33	43	60	144
\$250 to \$499	571	9	28	18	24	51
\$500 to \$999	530	6	14	11	20	36
\$1,000 to \$4,999	741	12	25	19	32	42
\$5,000 to \$9,999	128	1	9	6	10	16
\$10,000 and over	107	4	15	2	5	11
Recreational services farms..	348	8	18	21	23	31
dollars..	1 138 708	37 519	43 904	121 060	53 051	110 071
Number of farms with income of—						
\$1 to \$249	93	-	8	3	7	7
\$250 to \$499	53	-	3	-	1	6
\$500 to \$999	44	1	2	1	7	2
\$1,000 to \$4,999	90	5	9	5	9	9
\$5,000 to \$9,999	31	-	1	4	2	3
\$10,000 and over	37	2	2	4	1	4
Government farm programs farms..	11 069	30	189	278	606	1 184
dollars..	10 641 737	12 505	60 449	117 694	309 984	770 267
Number of farms with income of—						
\$1 to \$249	2 920	17	110	124	207	352
\$250 to \$499	2 439	6	43	85	167	273
\$500 to \$999	2 566	5	27	43	153	310
\$1,000 to \$4,999	2 924	2	9	25	79	243
\$5,000 to \$9,999	166	-	-	1	-	5
\$10,000 and over	54	-	-	-	-	1
Farm Production Expenses						
Farm production expenses, total farms..	34 404	1 079	2 170	1 300	2 081	4 118
dollars..	752 548 931	20 171 112	43 053 640	18 770 568	29 629 527	55 639 640
Number of farms with expenditures of—						
\$1 to \$999	235	34	30	26	18	32
\$1,000 to \$2,499	1 622	139	280	158	184	310
\$2,500 to \$4,999	4 261	209	577	319	557	873
\$5,000 to \$9,999	7 420	245	618	384	678	1 274
\$10,000 to \$14,999	5 823	135	234	164	279	764
\$15,000 to \$19,999	4 159	76	102	72	105	301
\$20,000 to \$29,999	5 067	90	106	82	117	298
\$30,000 to \$39,999	2 237	39	40	25	61	95
\$40,000 to \$49,999	1 106	23	35	18	24	51
\$50,000 and over	2 474	89	148	52	58	120
Items Purchased						
Livestock and poultry farms..	15 156	365	573	465	862	1 678
dollars..	57 325 131	1 504 875	4 740 003	1 614 533	2 601 398	4 548 270
Number of farms with expenditures of—						
\$1 to \$499	3 721	81	148	153	318	515
\$500 to \$999	2 298	54	72	86	138	282
\$1,000 to \$4,999	6 674	140	201	164	319	688
\$5,000 to \$9,999	1 444	49	67	31	49	126
\$10,000 to \$14,999	440	22	21	9	17	24
\$15,000 to \$19,999	183	8	15	3	4	20
\$20,000 to \$29,999	166	4	18	8	4	5
\$30,000 to \$39,999	90	4	10	7	3	6
\$40,000 to \$49,999	43	2	4	3	3	6
\$50,000 and over	97	1	17	1	7	6
Feed for livestock and poultry farms..	27 427	469	821	724	1 405	3 189
dollars..	185 932 881	4 219 163	12 434 150	4 548 724	8 357 146	14 129 874
Number of farms with expenditures of—						
\$1 to \$499	2 656	39	158	171	307	508
\$500 to \$999	1 851	30	96	109	183	354
\$1,000 to \$4,999	11 358	202	293	320	707	1 652
\$5,000 to \$9,999	7 161	82	94	50	123	519
\$10,000 to \$14,999	2 500	35	28	17	28	81
\$15,000 to \$19,999	854	25	30	12	14	24
\$20,000 to \$29,999	522	24	31	14	11	16
\$30,000 to \$39,999	183	12	19	6	6	3
\$40,000 to \$49,999	78	6	14	3	-	4
\$50,000 and over	264	14	58	22	26	28
Commercially mixed formula feeds farms..	24 222	441	735	649	1 270	2 838
tons..	2 073 326	51 838	154 564	54 163	99 452	164 220
dollars..	158 393 821	4 049 547	11 945 411	4 246 572	7 769 886	12 658 445
Number of farms that purchased—						
1 to 49 tons	11 944	219	437	510	1 012	1 943
50 to 99 tons	6 386	86	91	57	159	638
100 to 199 tons	4 320	66	63	33	48	191
200 to 499 tons	1 256	48	70	26	24	38
500 to 799 tons	141	13	23	8	4	10
800 to 999 tons	46	6	13	3	5	3
1,000 tons and over	129	3	38	12	18	15
Number of farms with expenditures of—						
\$1 to \$499	2 628	45	145	163	297	479
\$500 to \$999	1 753	28	78	106	169	299
\$1,000 to \$4,999	10 100	185	253	272	622	1 477
\$5,000 to \$9,999	6 133	70	86	38	106	460
\$10,000 to \$14,999	2 036	32	26	16	22	53
\$15,000 to \$19,999	688	25	27	12	12	22
\$20,000 to \$29,999	424	25	30	12	10	16
\$30,000 and over	460	31	90	30	32	32

Class 1-5 Farms

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

	140 to 179 acres	180 to 219 acres	220 to 259 acres	260 to 499 acres	500 to 999 acres	1,000 to 1,999 acres	2,000 acres and over
Farm-Related Income							
Farms with farm-related income from--							
Customwork and other agricultural services . . . farms . . . dollars..	334 343 754	342 470 282	311 552 262	1 123 1 524 855	378 763 425	50 142 237	16 77 425
Number of farms with income of--							
\$1 to \$249	144	128	131	400	89	7	4
\$250 to \$499	60	56	49	213	59	4	-
\$500 to \$999	51	74	44	184	81	8	1
\$1,000 to \$4,999	67	63	68	265	119	23	6
\$5,000 to \$9,999	6	16	6	39	14	4	1
\$10,000 and over	6	5	13	22	16	4	4
Recreational services . . . farms . . . dollars..	35 103 814	49 149 394	23 64 623	97 234 293	32 104 303	7 88 750	4 27 926
Number of farms with income of--							
\$1 to \$249	13	13	8	28	5	1	-
\$250 to \$499	4	9	2	20	6	1	1
\$500 to \$999	3	4	4	12	8	-	-
\$1,000 to \$4,999	8	14	5	20	9	2	2
\$5,000 to \$9,999	4	5	2	10	-	-	-
\$10,000 and over	3	4	2	7	4	3	1
Government farm programs . . . farms . . . dollars..	1 285 827 741	1 344 1 013 437	1 188 999 673	3 664 3 576 916	1 108 2 110 051	164 635 239	29 207 781
Number of farms with income of--							
\$1 to \$249	381	375	309	857	175	12	1
\$250 to \$499	311	296	289	759	185	21	4
\$500 to \$999	308	339	289	852	211	25	4
\$1,000 to \$4,999	282	327	296	1 155	441	56	9
\$5,000 to \$9,999	3	5	2	35	77	35	3
\$10,000 and over	-	2	3	6	19	15	8
Farm Production Expenses							
Farm production expenses, total . . . farms . . . dollars..	4 211 61 253 900	3 962 65 870 457	3 341 63 344 089	9 338 237 658 317	2 438 113 255 525	318 31 222 050	48 12 680 106
Number of farms with expenditures of--							
\$1 to \$999	24	16	27	17	9	2	-
\$1,000 to \$2,499	220	112	69	128	20	2	-
\$2,500 to \$4,999	607	417	230	418	48	4	2
\$5,000 to \$9,999	1 219	932	662	1 246	151	11	-
\$10,000 to \$14,999	899	858	686	1 567	217	18	2
\$15,000 to \$19,999	513	640	587	1 489	266	6	2
\$20,000 to \$29,999	454	614	641	2 182	453	29	1
\$30,000 to \$39,999	120	189	253	1 042	335	36	2
\$40,000 to \$49,999	43	72	73	498	245	24	-
\$50,000 and over	112	112	113	751	694	186	39
Items Purchased							
Livestock and poultry . . . farms . . . dollars..	1 875 5 395 150	1 843 4 585 156	1 548 4 545 333	4 564 15 766 370	1 202 7 252 317	158 2 068 144	23 2 703 582
Number of farms with expenditures of--							
\$1 to \$499	507	435	364	979	199	21	1
\$500 to \$999	292	313	258	640	150	11	2
\$1,000 to \$4,999	873	881	716	2 153	482	49	8
\$5,000 to \$9,999	139	144	137	495	189	17	1
\$10,000 to \$14,999	37	37	32	141	77	23	-
\$15,000 to \$19,999	6	17	13	59	26	11	1
\$20,000 to \$29,999	8	8	20	51	31	7	2
\$30,000 to \$39,999	5	4	3	21	22	4	1
\$40,000 to \$49,999	1	2	2	8	10	3	1
\$50,000 and over	7	2	3	17	16	12	6
Feed for livestock and poultry . . . farms . . . dollars..	3 546 16 075 009	3 457 17 505 746	3 004 17 166 162	8 440 61 357 273	2 097 23 451 988	240 4 350 195	35 2 337 451
Number of farms with expenditures of--							
\$1 to \$499	409	270	199	486	91	16	2
\$500 to \$999	275	219	176	332	65	11	1
\$1,000 to \$4,999	1 823	1 694	1 265	2 897	457	42	6
\$5,000 to \$9,999	812	977	996	2 866	598	40	4
\$10,000 to \$14,999	170	227	272	1 201	404	33	4
\$15,000 to \$19,999	18	41	58	391	217	22	2
\$20,000 to \$29,999	13	13	18	178	171	28	5
\$30,000 to \$39,999	10	6	8	40	55	16	2
\$40,000 to \$49,999	2	4	2	17	15	11	-
\$50,000 and over	14	6	10	32	24	21	9
Commercially mixed formula feeds . . . farms . . . tons . . . dollars..	3 141 175 724 13 423 112	3 023 195 877 14 890 595	2 647 192 976 14 588 427	7 399 679 915 51 276 555	1 842 250 364 19 253 030	208 44 372 3 482 228	29 9 861 810 013
Number of farms that purchased--							
1 to 49 tons	1 851	1 566	1 190	2 672	478	59	7
50 to 99 tons	895	935	827	2 253	421	21	3
100 to 199 tons	344	469	550	1 925	577	47	7
200 to 499 tons	37	44	69	506	331	56	7
500 to 799 tons	5	5	5	25	25	18	-
800 to 999 tons	2	-	1	3	4	4	2
1,000 tons and over	7	4	5	15	6	3	3
Number of farms with expenditures of--							
\$1 to \$499	384	263	216	512	110	12	2
\$500 to \$999	268	216	164	333	79	12	1
\$1,000 to \$4,999	1 608	1 479	1 125	2 635	400	40	4
\$5,000 to \$9,999	698	836	843	2 418	539	35	4
\$10,000 to \$14,999	134	176	224	981	342	26	4
\$15,000 to \$19,999	13	31	45	305	172	20	4
\$20,000 to \$29,999	13	8	13	144	126	23	4
\$30,000 and over	23	14	17	71	74	40	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
Feed ingredients farms	4 870	31	65	94	173	416
tons	210 740	761	899	1 278	2 480	7 865
dollars	14 314 086	66 850	68 066	80 040	180 197	583 542
Number of farms that purchased—						
1 to 49 tons	3 622	26	61	87	162	382
50 to 99 tons	754	4	3	5	9	20
100 to 199 tons	383	1	1	2	2	12
200 to 499 tons	82	-	-	-	-	2
500 to 799 tons	16	-	-	-	-	-
800 to 999 tons	7	-	-	-	-	-
1,000 tons and over	13	-	-	-	-	-
Number of farms with expenditures of—						
\$1 to \$499	1 063	10	39	50	77	154
\$500 to \$999	637	4	9	16	40	84
\$1,000 to \$1,999	911	5	9	16	30	86
\$2,000 to \$4,999	1 352	9	4	12	20	70
\$5,000 to \$9,999	686	2	3	-	5	20
\$10,000 and over	221	1	1	-	1	2
Whole grains farms	4 191	65	114	122	198	447
tons	187 628	1 317	6 355	2 481	5 942	7 492
dollars	8 303 863	69 052	293 581	112 285	276 060	369 579
Number of farms that purchased—						
1 to 49 tons	3 343	55	104	107	185	417
50 to 99 tons	460	7	5	9	8	23
100 to 199 tons	252	3	2	5	3	5
200 to 499 tons	113	-	-	1	-	1
500 to 799 tons	11	-	-	-	1	1
800 to 999 tons	1	-	-	-	-	-
1,000 tons and over	11	-	3	-	1	-
Number of farms with expenditures of—						
\$1 to \$499	1 810	32	72	74	126	272
\$500 to \$999	781	13	17	16	34	85
\$1,000 to \$1,999	665	10	12	14	22	47
\$2,000 to \$4,999	592	7	8	15	12	36
\$5,000 to \$9,999	244	3	2	3	2	5
\$10,000 and over	99	-	3	-	2	2
Hay, green chop, and silage farms	5 008	67	200	141	245	650
tons	293 739	2 097	6 696	5 742	7 844	30 787
dollars	4 921 111	33 714	127 092	109 827	131 003	518 308
Number of farms that purchased—						
1 to 49 tons	3 613	58	167	103	198	501
50 to 99 tons	706	3	20	27	31	86
100 to 199 tons	420	3	8	6	11	33
200 to 499 tons	201	3	2	4	5	25
500 to 999 tons	51	-	3	1	-	2
1,000 tons and over	17	-	-	-	-	3
Number of farms with expenditures of—						
\$1 to \$499	2 777	47	131	77	156	364
\$500 to \$999	987	8	32	30	49	145
\$1,000 to \$1,999	701	8	20	23	26	95
\$2,000 to \$4,999	419	4	14	9	13	37
\$5,000 to \$9,999	87	-	3	1	1	7
\$10,000 and over	37	-	-	1	-	2
Seeds, bulbs, plants, and trees farms	25 382	497	1 124	726	1 249	2 691
dollars	21 024 516	1 724 021	1 560 422	728 947	712 559	1 422 380
Number of farms with expenditures of—						
\$1 to \$499	17 969	237	793	547	1 047	2 302
\$500 to \$999	4 348	59	126	55	86	216
\$1,000 to \$4,999	2 494	130	158	108	87	115
\$5,000 to \$9,999	287	25	20	12	21	41
\$10,000 and over	284	46	27	4	8	17
Commercial fertilizer purchased farms	27 331	557	1 551	900	1 480	2 955
dollars	32 262 228	171 529	734 636	640 747	968 412	2 143 082
Number of farms with expenditures of—						
\$1 to \$499	13 112	498	1 138	612	1 048	1 910
\$500 to \$999	6 197	54	231	133	230	629
\$1,000 to \$4,999	6 955	4	176	134	166	341
\$5,000 to \$9,999	732	-	6	20	34	56
\$10,000 to \$19,999	242	-	-	1	2	17
\$20,000 and over	93	1	-	-	-	2
Commercial fertilizer used farms	25 139	431	1 408	819	1 332	2 650
acres fertilized	1 712 442	2 930	22 415	22 181	39 573	92 958
dry materials, tons	373 818	1 544	9 282	8 673	12 524	26 533
liquid or gas materials, tons	17 589	31	194	143	269	520
Number of farms by tons of dry material used						
1 to 49 tons	23 738	403	1 429	776	1 268	2 537
50 to 99 tons	804	-	21	49	38	55
100 to 199 tons	314	-	-	5	19	45
200 to 499 tons	140	-	-	-	-	4
500 to 999 tons	15	1	-	-	-	-
1,000 tons and over	1	-	-	-	-	-
Number of farms by tons of liquid material used						
1 to 9 tons	2 883	94	110	65	101	221
10 to 49 tons	379	-	1	2	2	10
50 to 99 tons	37	-	-	-	1	-
100 to 199 tons	11	-	-	-	-	-
200 to 499 tons	1	-	-	-	-	-
500 tons and over	-	-	-	-	-	-

Class 1-5 Farms

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

	140 to 179 acres	180 to 219 acres	220 to 259 acres	260 to 499 acres	500 to 999 acres	1,000 to 1,999 acres	2,000 acres and over
Feed ingredients farms	508	643	577	1 799	499	57	8
tons	21 527	25 590	22 139	89 190	31 041	4 798	3 172
dollars	1 420 020	1 502 284	1 578 028	6 028 937	2 369 899	269 792	166 431
Number of farms that purchased—							
1 to 49 tons	407	506	436	1 238	276	36	5
50 to 99 tons	63	91	93	353	107	6	—
100 to 199 tons	29	29	43	160	93	11	—
200 to 499 tons	4	11	3	38	22	2	—
500 to 799 tons	3	3	2	7	—	—	1
800 to 999 tons	—	—	—	1	—	2	—
1,000 tons and over	2	3	—	2	1	—	2
Number of farms with expenditures of—							
\$1 to \$499	125	121	119	293	68	6	1
\$500 to \$999	82	106	68	185	39	4	—
\$1,000 to \$1,999	98	141	111	318	80	13	4
\$2,000 to \$4,999	143	192	182	578	129	13	—
\$5,000 to \$9,999	56	71	81	330	106	12	—
\$10,000 and over	4	12	16	95	77	9	3
Whole grains farms	463	460	419	1 397	425	67	14
tons	16 809	14 315	13 310	60 213	28 250	7 643	23 501
dollars	780 463	637 603	590 692	2 666 239	1 253 032	336 839	918 438
Number of farms that purchased—							
1 to 49 tons	414	372	343	1 046	263	31	6
50 to 99 tons	34	53	44	197	68	12	—
100 to 199 tons	7	28	23	109	58	8	1
200 to 499 tons	5	6	9	38	34	15	4
500 to 799 tons	1	1	—	5	1	1	—
800 to 999 tons	1	—	—	—	—	—	—
1,000 tons and over	1	—	—	2	1	—	3
Number of farms with expenditures of—							
\$1 to \$499	247	198	191	489	95	12	2
\$500 to \$999	100	86	81	258	81	9	1
\$1,000 to \$1,999	56	83	56	276	76	11	2
\$2,000 to \$4,999	42	66	60	243	89	13	1
\$5,000 to \$9,999	14	23	27	100	55	8	2
\$10,000 and over	4	4	4	31	29	14	6
Hay, green chop, and silage farms	680	609	497	1 469	380	58	12
tons	27 793	31 487	25 927	87 935	34 915	17 241	15 275
dollars	451 414	475 264	409 015	1 385 542	576 027	261 336	442 569
Number of farms that purchased—							
1 to 49 tons	530	446	363	1 009	220	17	1
50 to 99 tons	72	78	70	240	61	14	4
100 to 199 tons	55	58	41	138	57	8	2
200 to 499 tons	21	19	17	65	29	9	2
500 to 999 tons	2	8	6	12	12	4	1
1,000 tons and over	—	—	—	5	1	6	2
Number of farms with expenditures of—							
\$1 to \$499	429	352	280	772	157	12	—
\$500 to \$999	130	111	100	300	70	8	4
\$1,000 to \$1,999	66	78	62	237	71	15	—
\$2,000 to \$4,999	51	58	46	120	55	8	4
\$5,000 to \$9,999	3	9	7	31	18	6	1
\$10,000 and over	1	1	2	9	9	9	3
Seeds, bulbs, plants, and trees farms	3 043	3 046	2 658	7 880	2 145	282	41
dollars	1 537 321	1 452 958	1 331 094	5 197 840	3 125 275	1 664 503	567 196
Number of farms with expenditures of—							
\$1 to \$499	2 556	2 405	2 017	5 040	956	61	8
\$500 to \$999	337	480	485	1 923	510	66	5
\$1,000 to \$4,999	106	121	132	845	584	97	11
\$5,000 to \$9,999	23	21	11	41	48	18	6
\$10,000 and over	21	19	13	31	47	40	11
Commercial fertilizer purchased farms	3 240	3 207	2 787	8 112	2 199	298	45
dollars	2 323 706	2 669 381	2 619 044	10 711 132	6 567 805	2 044 867	667 887
Number of farms with expenditures of—							
\$1 to \$499	1 906	1 633	1 240	2 665	431	27	4
\$500 to \$999	798	873	755	2 085	383	23	3
\$1,000 to \$4,999	485	655	755	3 113	995	123	8
\$5,000 to \$9,999	29	23	22	192	289	51	10
\$10,000 to \$19,999	21	20	11	41	75	46	8
\$20,000 and over	1	3	4	16	26	28	12
Commercial fertilizer used farms	2 963	2 902	2 554	7 638	2 107	291	44
acres fertilized	119 302	143 030	146 844	620 570	358 041	106 013	38 585
dry materials, tons	27 358	31 350	29 722	119 558	74 543	23 818	8 913
liquid or gas materials, tons	936	908	1 219	6 121	4 762	1 870	616
Number of farms by tons of dry material used:							
1 to 49 tons	2 893	2 833	2 485	7 288	1 652	159	15
50 to 99 tons	19	17	28	220	304	47	6
100 to 199 tons	25	23	8	45	91	46	7
200 to 499 tons	10	13	11	24	35	33	10
500 to 999 tons	—	—	—	2	4	2	6
1,000 tons and over	—	—	—	—	1	—	—
Number of farms by tons of liquid material used:							
1 to 9 tons	278	297	322	1 038	315	40	2
10 to 49 tons	22	19	21	157	115	26	4
50 to 99 tons	—	—	3	9	16	5	3
100 to 199 tons	—	—	—	1	3	4	3
200 to 499 tons	—	—	—	—	—	1	—
500 tons and over	—	—	—	—	—	—	—

Class 1-5 Farms

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

	Total	1 to 9 acres	10 to 49 acres	50 to 69 acres	70 to 99 acres	100 to 139 acres
Lime farms	9 275	99	263	154	331	791
tons	439 408	283	3 487	3 398	7 244	22 927
dollars	3 384 709	3 739	33 553	29 097	59 783	182 199
Number of farms that used—						
1 to 49 tons	6 200	99	256	141	307	677
50 to 99 tons	2 023	-	6	7	20	94
100 to 199 tons	857	-	1	6	4	18
200 to 499 tons	177	-	-	-	-	2
500 to 999 tons	16	-	-	-	-	-
1,000 tons and over	3	-	-	-	-	-
Number of farms with expenditures of—						
\$1 to \$499	7 294	99	257	142	316	724
\$500 to \$999	1 450	-	5	8	9	59
\$1,000 to \$4,999	516	-	1	4	6	8
\$5,000 to \$9,999	14	-	-	-	-	-
\$10,000 and over	1	-	-	-	-	-
Other agricultural chemicals (see text) farms	21 112	402	1 337	719	1 097	2 158
dollars	15 740 640	54 875	779 717	613 983	903 750	1 496 042
Number of farms with expenditures of—						
\$1 to \$499	16 080	377	942	446	767	1 737
\$500 to \$999	2 208	24	177	88	110	111
\$1,000 to \$4,999	2 134	1	206	170	188	219
\$5,000 to \$9,999	433	-	10	15	29	74
\$10,000 to \$14,999	145	-	-	-	2	13
\$15,000 to \$19,999	61	-	-	-	1	4
\$20,000 and over	51	-	2	-	-	-
Gasoline and other petroleum fuel and oil for the farm business farms	34 364	1 072	2 157	1 297	2 078	4 115
dollars	33 174 859	1 160 270	1 674 170	773 276	1 310 783	2 541 047
Number of farms with expenditures of—						
\$1 to \$499	12 331	577	1 375	814	1 293	2 261
\$500 to \$999	12 035	224	483	284	516	1 345
\$1,000 to \$4,999	9 513	232	256	195	255	496
\$5,000 to \$9,999	354	25	23	3	6	11
\$10,000 and over	131	14	20	1	8	2
Gasoline farms	34 008	1 043	2 134	1 283	2 058	4 083
dollars	24 088 808	502 010	880 966	564 673	929 478	1 981 643
Number of farms with expenditures of—						
\$1 to \$499	15 958	702	1 607	917	1 470	2 655
\$500 to \$999	11 412	227	369	249	411	1 096
\$1,000 to \$1,999 ¹	6 464	109	153	116	175	329
\$2,000 to \$4,999 ²	139	5	4	-	2	2
\$5,000 and over ³	35	-	1	1	-	1
Diesel oil farms	10 667	97	211	192	293	720
dollars	3 302 029	23 331	31 458	27 496	46 868	148 648
Number of farms with expenditures of—						
\$1 to \$499	9 063	91	200	187	271	659
\$500 to \$999	1 025	2	7	4	18	42
\$1,000 to \$1,999 ¹	554	4	4	1	4	18
\$2,000 to \$4,999 ²	22	-	-	-	-	-
\$5,000 and over ³	3	-	-	-	-	1
LP gas, butane, and propane farms	4 149	189	338	164	256	409
dollars	940 867	52 770	81 572	28 024	51 029	62 867
Number of farms with expenditures of—						
\$1 to \$99	1 904	70	167	97	155	227
\$100 to \$499	1 803	87	134	55	88	158
\$500 to \$999	295	22	16	7	9	15
\$1,000 to \$2,999	129	9	20	5	3	9
\$3,000 and over	18	1	1	-	1	-
Motor oil, grease, piped gas, kerosene, and fuel oil farms	34 337	1 068	2 151	1 293	2 076	4 111
dollars	4 843 155	582 159	680 174	153 083	283 408	347 889
Number of farms with expenditures of—						
\$1 to \$99	23 288	699	1 606	1 001	1 680	3 286
\$100 to \$499	9 981	228	410	248	351	760
\$500 to \$999	596	30	53	26	24	33
\$1,000 to \$2,999	330	66	41	12	9	26
\$3,000 and over	142	45	41	6	12	6
Hired farm labor farms	23 654	649	1 540	838	1 241	2 406
dollars	98 149 162	3 979 854	7 534 574	3 146 154	4 053 993	6 172 831
Number of farms with expenditures of—						
\$1 to \$499	6 670	175	401	272	489	1 027
\$500 to \$999	3 967	95	242	127	206	405
\$1,000 to \$4,999	8 640	214	645	310	366	684
\$5,000 to \$9,999	2 466	76	111	81	100	172
\$10,000 to \$14,999	742	27	50	19	39	39
\$15,000 to \$19,999	348	14	23	9	12	25
\$20,000 to \$29,999	359	23	31	10	13	32
\$30,000 to \$39,999	154	7	7	7	7	9
\$40,000 to \$49,999	85	5	6	2	-	2
\$50,000 and over	223	13	24	1	9	11
Workers by number of days worked:						
150 days or more farms	9 211	249	409	216	298	612
workers	20 266	874	1 345	644	730	1 237
Less than 150 days farms	19 442	552	1 425	763	1 148	2 129
workers	100 095	2 747	10 772	5 617	7 592	11 174

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

Class 1-5 Farms

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

	140 to 179 acres	180 to 219 acres	220 to 259 acres	260 to 499 acres	500 to 999 acres	1,000 to 1,999 acres	2,000 acres and over
Lime farms	1 052	1 051	1 085	3 288	990	148	23
tons	34 012	39 946	46 830	171 766	81 571	21 493	6 451
dollars	265 482	311 311	352 206	1 308 788	630 201	164 262	44 088
Number of farms that used—							
1 to 49 tons	874	788	740	1 911	371	34	2
50 to 99 tons	133	216	267	941	306	29	4
100 to 199 tons	40	34	71	391	239	47	6
200 to 499 tons	5	13	6	40	68	33	10
500 to 999 tons	-	-	1	5	5	4	1
1,000 tons and over	-	-	-	-	1	1	1
Number of farms with expenditures of—							
\$1 to \$499	942	901	916	2 395	548	52	2
\$500 to \$999	91	128	136	699	271	38	7
\$1,000 to \$4,999	19	22	32	192	164	54	13
\$5,000 to \$9,999	-	-	1	2	6	4	1
\$10,000 and over	-	-	-	-	1	-	-
Other agricultural chemicals (see text) farms	2 369	2 398	2 078	6 410	1 847	259	38
dollars	1 304 351	1 349 861	1 130 552	4 112 364	2 707 393	960 103	327 649
Number of farms with expenditures of—							
\$1 to \$499	2 014	2 047	1 731	4 922	1 006	83	8
\$500 to \$999	138	145	198	823	355	37	2
\$1,000 to \$4,999	142	127	93	509	381	86	12
\$5,000 to \$9,999	58	57	31	77	51	24	7
\$10,000 to \$14,999	15	17	19	38	21	18	2
\$15,000 to \$19,999	2	2	6	32	10	2	2
\$20,000 and over	-	3	-	9	23	9	5
Gasoline and other petroleum fuel and oil for the farm business farms	4 206	3 962	3 339	9 336	2 436	318	48
dollars	2 899 486	3 097 428	2 890 823	10 436 484	4 738 549	1 231 788	420 755
Number of farms with expenditures of—							
\$1 to \$499	1 893	1 311	912	1 684	200	10	1
\$500 to \$999	1 651	1 834	1 500	3 598	556	40	4
\$1,000 to \$4,999	647	801	908	3 968	1 560	181	14
\$5,000 to \$9,999	11	8	15	73	102	67	10
\$10,000 and over	4	8	4	13	18	20	19
Gasoline farms	4 170	3 915	3 314	9 229	2 417	314	48
dollars	2 311 769	2 466 313	2 256 135	7 902 594	3 267 612	770 733	254 882
Number of farms with expenditures of—							
\$1 to \$499	2 359	1 800	1 334	2 722	365	24	3
\$500 to \$999	1 400	1 605	1 406	3 820	768	56	5
\$1,000 to \$1,999 ¹	404	499	565	2 651	1 246	197	20
\$2,000 to \$4,999 ²	6	5	8	29	30	35	13
\$5,000 and over ³	1	6	1	7	8	2	7
Diesel oil farms	942	1 213	1 124	4 095	1 503	240	37
dollars	183 908	238 061	241 399	1 192 134	811 177	261 416	96 133
Number of farms with expenditures of—							
\$1 to \$499	879	1 140	1 042	3 510	984	93	7
\$500 to \$999	41	52	61	429	316	48	5
\$1,000 to \$1,999 ¹	21	21	21	152	193	97	18
\$2,000 to \$4,999 ²	1	-	-	4	9	2	6
\$5,000 and over ³	-	-	-	-	1	-	1
LP gas, butane, and propane farms	420	368	357	1 104	446	83	15
dollars	55 955	53 556	61 293	248 450	172 744	55 274	17 333
Number of farms with expenditures of—							
\$1 to \$99	249	188	170	440	122	16	3
\$100 to \$499	153	166	163	558	203	33	5
\$500 to \$999	14	11	16	79	82	21	3
\$1,000 to \$2,999	4	2	8	22	36	9	2
\$3,000 and over	-	1	-	5	3	4	2
Motor oil, grease, piped gas, kerosene, and fuel oil farms	4 205	3 961	3 337	9 334	2 435	318	48
dollars	347 854	339 498	331 996	1 093 306	487 016	144 365	52 407
Number of farms with expenditures of—							
\$1 to \$99	3 269	2 867	2 305	5 546	960	63	6
\$100 to \$499	896	1 044	969	3 588	1 299	174	14
\$500 to \$999	26	37	45	146	122	44	10
\$1,000 to \$2,999	9	11	16	47	48	32	13
\$3,000 and over	5	2	2	7	6	5	5
Hired farm labor farms	2 558	2 649	2 324	7 035	2 070	300	44
dollars	6 205 550	6 641 053	6 360 464	26 259 737	18 751 738	7 064 573	1 978 641
Number of farms with expenditures of—							
\$1 to \$499	959	884	691	1 523	225	23	1
\$500 to \$999	522	530	465	1 167	197	9	2
\$1,000 to \$4,999	824	972	885	2 932	753	52	3
\$5,000 to \$9,999	139	156	189	937	449	52	4
\$10,000 to \$14,999	45	37	39	223	183	37	4
\$15,000 to \$19,999	23	21	16	88	90	24	3
\$20,000 to \$29,999	24	24	14	73	75	34	6
\$30,000 to \$39,999	8	12	8	35	31	18	5
\$40,000 to \$49,999	8	6	5	20	15	15	1
\$50,000 and over	6	7	12	37	52	36	15
Workers by number of days worked:							
150 days or more farms	723	884	825	3 355	1 363	237	40
workers	1 279	1 405	1 474	5 881	3 778	1 263	356
Less than 150 days farms	2 171	2 197	1 904	5 391	1 499	228	35
workers	9 576	8 532	7 819	22 465	10 127	3 096	578

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

Class 1-5 Farms

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

	Total	1 to 9 acres	10 to 49 acres	50 to 69 acres	70 to 99 acres	100 to 139 acres
Contract labor farms	1 879	48	186	74	138	210
dollars	5 630 288	63 061	353 421	130 591	277 228	364 272
Number of farms with expenditures of—						
\$1 to \$499	746	24	57	32	40	100
\$500 to \$999	328	6	41	2	21	27
\$1,000 to \$4,999	559	16	74	34	63	59
\$5,000 to \$9,999	106	1	10	3	12	19
\$10,000 and over	140	1	4	3	2	5
Machine hire and customwork farms	16 574	202	750	535	950	1 909
dollars	8 214 464	74 822	390 404	242 339	354 913	690 350
Number of farms with expenditures of—						
\$1 to \$499	12 073	154	534	427	767	1 563
\$500 to \$999	2 652	32	116	47	107	233
\$1,000 to \$4,999	1 727	16	93	56	75	104
\$5,000 to \$9,999	95	-	6	5	1	8
\$10,000 and over	27	-	1	-	-	1
All other production expenses farms	34 270	1 070	2 147	1 291	2 070	4 102
dollars	291 710 053	7 214 903	12 818 590	6 302 177	10 029 562	21 949 293
Number of farms with expenditures of—						
\$1 to \$499	1 212	121	155	87	119	174
\$500 to \$999	1 667	99	259	164	196	291
\$1,000 to \$4,999	13 687	500	1 189	688	1 230	2 268
\$5,000 to \$9,999	9 271	193	341	245	370	962
\$10,000 and over	8 433	157	203	107	155	407
Selected Machinery and Equipment						
Automobiles farms	30 340	758	1 674	1 067	1 751	3 555
number	40 321	963	2 123	1 367	2 108	4 423
2 or 3 farms	7 584	174	350	225	297	716
number	16 254	368	741	475	627	1 510
4 and over farms	376	3	18	16	7	20
number	1 687	14	76	66	34	94
Motortrucks including pickups farms	26 380	704	1 584	928	1 435	2 835
number	42 808	1 011	2 642	1 517	2 194	3 994
2 and over farms	8 792	201	621	320	428	683
number	25 220	508	1 679	909	1 187	1 842
Tractors other than garden tractors and motor tillers farms	32 585	677	1 882	1 197	1 934	3 921
number	98 400	1 317	3 950	2 625	4 408	9 584
2 or 3 farms	18 492	291	912	657	1 232	2 576
number	46 333	680	2 111	1 551	2 913	6 176
4 and over farms	9 608	70	202	134	218	583
number	47 582	321	1 071	668	1 011	2 646
Wheel tractors other than garden tractors and motor tillers farms	32 349	654	1 833	1 180	1 914	3 894
number	92 560	1 209	3 495	2 432	4 192	9 150
Crawler tractors farms	4 866	94	318	131	175	350
number	5 840	108	455	193	216	434
Riding garden tractors 7 hp and over farms	5 678	203	414	208	282	529
number	6 285	229	517	254	324	567
Grain and bean combines, self-propelled farms	4 041	35	45	44	91	231
number	4 374	37	49	51	94	239
Cornpickers, corn heads, and picker shellers farms	6 732	57	83	93	238	546
number	7 501	61	92	98	254	584
Corn heads for combines farms	1 636	11	18	16	30	97
number	1 706	11	20	16	31	99
Other cornpickers and picker shellers farms	5 553	50	71	81	216	475
number	5 795	50	72	82	223	485
Pickup balers farms	23 748	161	237	383	985	2 630
number	24 924	167	240	396	1 012	2 695
Windrowers, pull and self-propelled farms	7 787	54	65	99	212	586
number	8 135	56	71	105	217	660
Field forage harvesters, shear bar farms	12 759	87	89	106	300	950
number	13 816	91	96	115	338	993
Value of All Machinery and Equipment						
Estimated market value of all machinery and equipment farms	34 127	1 009	2 119	1 284	2 056	4 089
dollars	560 698 578	8 503 631	19 297 088	11 884 439	20 028 807	43 267 623
Number of farms by value of machinery and equipment						
\$1 to \$4,999 farms	5 586	443	826	437	645	1 016
dollars	16 508 929	1 114 332	2 305 084	1 222 764	1 855 179	3 072 760
\$5,000 to \$9,999 farms	7 761	261	643	436	669	1 317
dollars	52 762 530	1 699 097	4 201 885	2 943 070	4 380 455	8 786 477
\$10,000 to \$19,999 farms	10 325	199	430	285	499	1 230
dollars	136 307 146	2 559 981	5 533 276	3 546 543	6 296 838	15 682 291
\$20,000 to \$29,999 farms	5 481	68	118	70	157	334
dollars	123 839 284	1 542 456	2 641 572	1 546 600	3 504 921	7 386 514
\$30,000 to \$49,999 farms	3 382	26	71	36	60	144
dollars	120 323 493	887 435	2 522 651	1 258 352	2 198 635	5 074 379
\$50,000 and over farms	1 592	12	31	20	26	48
dollars	110 957 196	700 330	2 092 620	1 367 110	1 792 779	3 265 202

Class 1-5 Farms

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

	140 to 179 acres	180 to 219 acres	220 to 259 acres	260 to 499 acres	500 to 999 acres	1,000 to 1,999 acres	2,000 acres and over
Contract labor farms . . .	172	182	142	466	197	50	14
dollars . .	344 469	356 318	250 714	1 438 836	1 180 323	616 658	254 397
Number of farms with expenditures of—							
\$1 to \$499	65	92	72	203	53	7	1
\$500 to \$999	42	29	36	84	33	6	1
\$1,000 to \$4,999	45	47	25	118	60	12	6
\$5,000 to \$9,999	14	1	3	20	15	8	-
\$10,000 and over	6	13	6	41	36	17	6
Machine hire and customwork farms .	2 084	2 087	1 725	4 886	1 267	157	22
dollars . .	740 998	863 010	696 932	2 505 567	1 133 707	412 667	108 755
Number of farms with expenditures of—							
\$1 to \$499	1 669	1 578	1 296	3 378	666	40	1
\$500 to \$999	287	318	296	911	269	33	3
\$1,000 to \$4,999	124	181	128	566	308	67	9
\$5,000 to \$9,999	4	9	5	26	18	7	6
\$10,000 and over	-	1	-	5	6	10	3
All other production expenses farms .	4 188	3 954	3 331	9 315	2 436	318	48
dollars . .	24 162 378	27 038 235	26 000 765	98 563 926	43 716 229	10 644 290	3 269 705
Number of farms with expenditures of—							
\$1 to \$499	124	110	88	181	44	7	2
\$500 to \$999	209	135	102	170	38	4	-
\$1,000 to \$4,999	2 116	1 614	1 177	2 464	412	27	2
\$5,000 to \$9,999	1 204	1 316	1 118	2 989	495	37	1
\$10,000 and over	535	779	846	3 511	1 447	243	43
Selected Machinery and Equipment							
Automobiles farms . . .	3 734	3 574	3 067	8 616	2 234	270	40
number . .	4 618	4 550	3 942	11 985	3 641	504	97
2 or 3 farms . . .	720	784	728	2 538	902	128	22
number . .	1 528	1 662	1 553	5 444	2 000	293	53
4 and over farms . . .	23	27	15	133	88	19	7
number . .	99	125	65	596	397	88	33
Motortrucks including pickups farms .	2 945	2 982	2 569	7 818	2 224	309	47
number . .	4 083	4 178	3 693	12 530	5 287	1 358	321
2 and over farms . . .	697	722	683	2 829	1 312	254	42
number . .	1 835	1 918	1 807	7 541	4 375	1 303	316
Tractors other than garden tractors and motor tillers farms . . .	4 027	3 832	3 237	9 137	2 382	312	47
number . .	10 698	10 903	9 784	31 458	11 048	2 132	493
2 or 3 farms . . .	2 708	2 581	2 090	4 693	695	52	5
number . .	6 666	6 510	5 381	12 327	1 870	136	12
4 and over farms . . .	773	885	906	3 934	1 611	251	41
number . .	3 486	4 027	4 162	18 621	9 102	1 987	480
Wheel tractors other than garden tractors and motor tillers farms . .	4 015	3 809	3 221	9 095	2 377	310	47
number . .	10 206	10 392	9 285	29 605	10 187	1 948	459
Crawler tractors farms . . .	417	449	448	1 621	696	141	26
number . .	492	511	499	1 853	861	184	34
Riding garden tractors 7 hp and over farms . . .	533	578	496	1 687	614	119	15
number . .	565	610	532	1 854	682	133	18
Grain and bean combines, self- propelled farms . . .	325	391	384	1 597	755	125	18
number . .	333	416	399	1 698	846	178	34
Cornpickers, corn heads, and picker-shellers farms . . .	706	759	702	2 533	868	129	18
number . .	763	838	758	2 807	1 052	167	27
Corn heads for combines farms . . .	141	154	147	629	320	65	8
number . .	145	161	153	652	332	76	10
Other cornpickers and picker- shellers farms . . .	604	648	596	2 080	639	80	13
number . .	618	677	605	2 155	720	91	17
Pickup balers farms . . .	3 158	3 076	2 785	8 003	2 064	239	27
number . .	3 252	3 192	2 901	8 403	2 324	303	39
Windrowers, pull and self- propelled farms . . .	751	853	860	3 137	1 003	153	14
number . .	785	887	896	3 225	1 045	168	20
Field forage harvesters, shear bar farms . . .	1 409	1 547	1 552	5 077	1 446	174	22
number . .	1 503	1 666	1 673	5 459	1 628	223	31
Value of All Machinery and Equipment							
Estimated market value of all machinery and equipment farms . . .	4 183	3 951	3 336	9 308	2 427	317	48
dollars . .	50 862 635	57 168 223	55 044 806	193 151 157	80 072 159	16 765 677	4 652 333
Number of farms by value of machinery and equipment:							
\$1 to \$4,999 farms . . .	810	516	302	510	73	7	1
dollars . .	2 490 042	1 611 725	949 072	1 632 781	238 050	14 140	3 000
\$5,000 to \$9,999 farms . . .	1 211	951	727	1 348	184	13	1
dollars . .	8 270 337	6 548 368	5 063 251	9 445 708	1 324 902	92 980	6 000
\$10,000 to \$19,999 farms . . .	1 392	1 453	1 208	3 094	491	40	4
dollars . .	18 267 885	19 002 081	16 230 693	41 957 067	6 645 051	526 915	58 525
\$20,000 to \$29,999 farms . . .	516	655	694	2 296	528	42	3
dollars . .	11 406 569	14 596 402	15 711 171	52 226 720	12 233 826	970 715	71 818
\$30,000 to \$49,999 farms . . .	195	286	305	1 536	649	67	7
dollars . .	6 801 412	9 916 618	10 521 560	54 642 388	23 730 298	2 510 765	259 000
\$50,000 and over farms . . .	59	90	100	524	502	148	32
dollars . .	3 626 390	5 493 029	6 569 059	33 246 493	35 900 032	12 650 162	4 253 990

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	28 864	640	1 687	983	1 606	3 195
dollars	51 387 577	230 143	1 547 906	1 283 827	1 931 945	3 821 323
Commercial fertilizer farms	25 139	431	1 408	819	1 332	2 650
acres on which used	1 712 442	2 930	22 415	22 181	39 573	92 958
tons	391 436	1 577	9 484	8 819	12 795	27 056
dollars	32 262 228	171 529	734 636	640 747	968 412	2 143 082
Lime farms	9 276	99	263	154	331	791
acres on which used	213 192	242	2 425	1 942	3 821	12 060
tons	439 408	283	3 487	3 398	7 244	22 927
dollars	3 384 709	3 739	33 553	29 097	59 783	182 199
Sprays, dusts, fumigants, etc. to control—						
Insects on hay crops farms	3 377	1	14	30	74	224
acres on which used	125 171	2	80	276	1 070	4 121
dollars	474 737	4	439	1 132	4 510	17 574
Insects on other crops farms	6 081	209	857	394	509	737
acres on which used	335 406	658	12 799	10 836	16 714	29 017
dollars	7 073 409	19 386	406 968	369 128	542 842	858 963
Nematodes in crops farms	193	17	43	15	20	18
acres on which used	5 299	48	463	264	264	428
dollars	146 694	2 394	22 302	11 111	13 354	12 637
Diseases in crops and orchards farms	1 839	68	351	164	182	250
acres on which used	113 279	215	5 372	4 290	6 837	11 500
dollars	2 693 976	5 962	148 313	123 396	191 263	305 262
Weeds or grass in crops farms	13 749	97	578	331	571	1 239
acres on which used	760 443	412	8 194	7 212	13 110	32 343
dollars	4 423 384	12 495	168 216	88 909	122 581	230 719
Weeds or brush in pasture farms	309	-	5	3	13	28
acres on which used	5 380	-	10	31	127	242
dollars	29 574	-	98	54	839	891
Chemicals for defoliation or for growth control of crops or thinning of fruit farms	761	12	64	34	56	113
acres on which used	38 580	34	808	834	1 396	3 081
dollars	217 454	960	7 121	8 794	10 499	19 836
Insect control on livestock and poultry farms	8 264	86	155	144	269	728
dollars	576 676	4 591	15 486	6 544	11 584	40 070
Livestock						
Cattle and calves farms	26 113	216	437	568	1 260	3 021
number	1 616 652	9 099	9 032	12 800	32 641	105 462
Farms with—						
1 to 9	985	22	123	84	151	167
10 to 19	1 781	38	138	191	285	401
20 to 49	9 090	84	151	259	733	1 891
50 to 99	10 663	60	18	31	84	542
100 to 199	3 117	9	5	3	7	16
200 to 499	452	3	2	-	-	3
500 to 999	19	-	-	-	-	1
1,000 to 2,499	5	-	-	-	-	-
2,500 and over	1	-	-	-	-	-
Cows and heifers that had calved farms	24 432	180	334	472	1 075	2 741
number	964 285	4 779	4 745	6 772	18 069	64 122
Farms with—						
1 to 4	1 162	15	89	96	157	201
5 to 9	826	19	51	90	121	165
10 to 19	2 804	37	116	169	400	715
20 to 29	4 357	32	41	71	273	886
30 to 49	9 047	60	28	35	110	673
50 to 99	5 366	17	8	9	14	99
100 to 199	789	-	1	2	-	1
200 to 499	76	-	-	-	-	-
500 to 999	3	-	-	-	-	1
1,000 and over	2	-	-	-	-	-
Milk cows farms	22 621	165	271	389	915	2 446
number	890 321	4 170	4 039	5 784	15 651	57 318
Farms with—						
1 to 4	986	15	64	75	124	176
5 to 9	506	19	38	62	83	104
10 to 19	2 444	35	104	147	355	624
20 to 29	4 249	30	34	63	251	839
30 to 49	8 836	53	23	34	94	634
50 to 99	4 858	13	7	6	8	69
100 to 199	683	-	1	2	-	-
200 and over	59	-	-	-	-	-
Heifers and heifer calves farms	23 461	167	313	463	1 043	2 573
number	560 095	2 665	2 894	4 609	10 909	35 059
Bulls and steers, including calves farms	15 964	113	235	318	687	1 550
number	92 272	1 655	1 393	1 419	3 663	6 281
Milk sold to plants or dealers farms	21 997	161	220	314	809	2 332

Class 1-5 Farms

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

	140 to 179 acres	180 to 219 acres	220 to 259 acres	260 to 499 acres	500 to 999 acres	1,000 to 1,999 acres	2,000 acres and over
Agricultural Chemicals							
Total farms	3 450	3 371	2 908	8 416	2 261	302	45
dollars	3 893 539	4 330 553	4 101 802	16 132 284	9 905 399	3 169 232	1 039 624
Commercial fertilizer farms	2 963	2 902	2 554	7 638	2 107	291	44
acres on which used	119 302	143 030	146 844	620 570	358 041	106 013	38 585
tons	28 298	32 259	30 942	125 682	79 306	25 688	9 530
dollars	2 323 706	2 669 381	2 619 044	10 711 132	6 567 805	2 044 867	667 887
Lime farms	1 052	1 051	1 085	3 288	990	148	24
acres on which used	16 516	19 501	22 012	80 670	39 054	10 968	3 981
tons	34 012	39 946	46 830	171 766	81 571	21 493	6 451
dollars	265 482	311 311	352 206	1 308 788	630 201	164 262	44 088
Sprays, dusts, fumigants, etc. to control—							
Insects on hay crops farms	343	406	397	1 368	451	61	8
acres on which used	8 403	10 855	12 408	52 334	27 468	5 835	2 319
dollars	32 041	38 889	44 304	204 931	102 783	21 702	6 428
Insects on other crops farms	566	530	401	1 281	475	101	21
acres on which used	24 327	25 201	20 812	84 555	64 718	31 203	14 566
dollars	674 724	648 226	432 826	1 468 293	1 100 904	394 746	156 403
Nematodes in crops farms	17	9	8	33	8	4	1
acres on which used	542	352	227	1 312	510	881	8
dollars	11 465	8 939	5 359	8 849	12 994	37 272	18
Diseases in crops and orchards farms	150	144	104	282	104	35	5
acres on which used	8 289	9 811	8 738	24 583	18 852	11 976	2 816
dollars	223 708	242 579	218 014	615 986	414 999	176 118	28 376
Weeds or grass in crops farms	1 478	1 615	1 484	4 728	1 408	192	28
acres on which used	45 340	57 670	61 740	280 245	174 521	56 364	23 292
dollars	276 191	318 517	341 606	1 489 870	946 715	299 033	128 532
Weeds or brush in pasture farms	40	30	26	131	27	6	—
acres on which used	468	370	525	2 739	706	162	—
dollars	2 798	1 779	1 699	14 494	6 326	596	—
Chemicals for defoliation or for growth control of crops or thinning of fruit farms	77	72	53	187	70	19	4
acres on which used	3 536	3 588	2 373	10 937	6 448	3 595	1 950
dollars	31 191	17 122	14 139	53 404	33 875	14 846	5 667
Insect control on livestock and poultry farms	986	1 076	946	2 981	780	102	11
dollars	44 812	64 677	63 596	225 756	81 940	15 395	2 225
Livestock							
Cattle and calves farms	3 450	3 401	2 961	8 423	2 104	239	33
number	148 294	172 446	172 205	642 536	248 218	46 162	17 757
Farms with—							
1 to 9	117	98	47	143	26	5	2
10 to 19	260	165	95	173	29	6	—
20 to 49	1 882	1 405	953	1 564	160	8	—
50 to 99	1 149	1 635	1 685	4 675	741	42	1
100 to 199	42	96	181	1 762	906	81	9
200 to 499	—	2	—	104	238	86	14
500 to 999	—	—	—	—	3	10	5
1,000 to 2,499	—	—	—	2	—	1	1
2,500 and over	—	—	—	—	—	—	1
Cows and heifers that had calved farms	3 210	3 217	2 829	8 102	2 012	231	29
number	91 968	106 703	106 721	385 706	142 330	26 560	5 810
Farms with—							
1 to 4	165	112	81	194	43	7	2
5 to 9	130	81	35	111	14	9	—
10 to 19	490	327	194	307	44	5	—
20 to 29	914	715	494	839	82	9	1
30 to 49	1 283	1 572	1 400	3 410	454	21	1
50 to 99	225	404	612	2 942	957	73	6
100 to 199	3	5	13	292	390	74	8
200 to 499	—	1	—	6	27	32	10
500 to 999	—	—	—	—	1	1	—
1,000 and over	—	—	—	1	—	—	1
Milk cows farms	2 958	3 033	2 692	7 652	1 888	189	23
number	85 324	100 175	99 903	360 520	130 823	22 019	4 595
Farms with—							
1 to 4	133	108	72	169	38	10	2
5 to 9	82	46	17	50	5	—	—
10 to 19	446	285	174	240	31	3	—
20 to 29	890	706	498	857	76	5	—
30 to 49	1 219	1 534	1 405	3 360	458	19	3
50 to 99	186	352	519	2 720	916	59	3
100 to 199	2	2	7	251	344	66	8
200 and over	—	—	—	5	20	27	7
Heifers and heifer calves farms	3 092	3 070	2 693	7 826	1 969	221	31
number	48 512	58 308	58 188	227 218	92 235	15 453	4 045
Bulls and steers, including calves farms	1 922	1 948	1 778	5 608	1 592	185	28
number	7 814	7 435	7 296	29 612	13 653	4 149	7 902
Milk sold to plants or dealers farms	2 854	3 005	2 667	7 572	1 861	181	21

Class 1-5 Farms

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

	Total	1 to 9 acres	10 to 49 acres	50 to 69 acres	70 to 99 acres	100 to 139 acres
Cattle and calves sold farms. number.	26 405 842 162	232 7 893	405 8 897	570 10 087	1 264 22 840	3 103 63 894
Farms with—						
1 to 4 sold	1 012	17	61	61	121	197
5 to 19 sold	8 369	94	225	355	741	1 611
20 to 49 sold	13 237	90	96	130	360	1 174
50 to 99 sold	3 164	21	17	19	34	105
100 to 199 sold	500	5	4	3	4	13
200 to 499 sold	98	4	1	2	4	1
500 and over sold	25	1	1	-	-	2
Value of sales farms. dollars.	26 405 89 425 664	232 986 366	405 1 249 278	570 1 283 579	1 264 2 963 028	3 103 7 045 280
Cattle sold farms. number.	23 120 289 688	178 2 045	312 2 800	458 4 017	1 000 9 092	2 609 24 420
Farms with—						
1 to 4 sold	6 545	64	143	207	473	1 068
5 to 19 sold	13 241	87	139	211	406	1 249
20 to 49 sold	2 691	21	25	34	105	254
50 to 99 sold	482	5	4	5	14	32
100 to 199 sold	106	1	-	1	2	4
200 to 499 sold	43	-	1	-	-	1
500 and over sold	12	-	-	-	-	1
Fattened on grain and concentrates farms. number.	990 24 939	5 76	35 251	50 541	68 651	113 979
Farms with—						
1 to 4 sold	312	1	13	21	32	36
5 to 19 sold	478	3	19	25	29	69
20 to 49 sold	125	1	2	3	6	6
50 to 99 sold	38	-	1	-	1	2
100 to 199 sold	18	-	-	1	-	-
200 to 499 sold	14	-	-	-	-	-
500 and over sold	5	-	-	-	-	-
Calves sold farms. number.	23 839 552 474	206 5 848	323 6 097	443 6 070	1 036 13 748	2 646 39 474
Farms with—						
1 to 4 sold	1 486	30	72	85	185	296
5 to 19 sold	10 289	88	189	285	677	1 646
20 to 49 sold	10 515	71	49	61	162	675
50 to 99 sold	1 326	10	9	9	6	24
100 to 199 sold	171	2	2	1	2	3
200 to 499 sold	41	4	-	2	4	2
500 and over sold	11	1	1	-	-	-
Fattened on grain and concentrates farms. number.	499 9 890	9 1 221	21 2 112	25 440	36 604	75 1 332
Farms with—						
1 to 4 sold	208	1	5	10	12	30
5 to 19 sold	185	-	7	9	13	31
20 to 49 sold	69	3	3	3	9	8
50 to 99 sold	24	-	5	3	1	4
100 to 199 sold	6	2	-	-	1	1
200 to 499 sold	6	3	-	-	-	1
500 and over sold	1	-	1	-	-	-
Hogs and pigs on place farms. number.	2 216 63 077	26 635	101 6 508	95 4 378	167 3 820	226 6 152
Farms with—						
1 to 9	1 444	20	43	42	107	126
10 to 24	336	-	21	16	29	43
25 to 99	275	3	15	21	20	44
100 to 199	94	2	16	11	8	10
200 to 499	52	1	4	5	2	1
500 to 999	13	-	1	-	1	2
1,000 and over	2	-	1	-	-	-
Used or to be used for breeding farms. number.	867 9 395	11 73	52 793	60 961	64 750	92 839
Other hogs and pigs farms. number.	2 092 53 682	23 562	96 5 715	89 3 417	154 3 070	212 5 313
Hogs and pigs sold farms. number.	1 372 91 887	21 1 752	78 7 962	72 5 536	111 7 296	155 10 067
Farms with—						
1 to 9 sold	378	5	15	9	32	38
10 to 49 sold	560	5	22	34	42	59
50 to 99 sold	187	7	17	10	14	29
100 to 199 sold	141	1	16	12	15	22
200 to 499 sold	81	2	6	6	6	4
500 to 999 sold	20	1	1	1	2	2
1,000 and over sold	5	-	1	-	-	1
Feeder pigs sold farms. number.	381 26 958	3 49	23 2 290	26 2 497	35 3 960	48 3 391
Farms with—						
1 to 9 sold	72	2	1	1	5	3
10 to 49 sold	185	1	8	13	17	25
50 to 99 sold	52	-	7	5	2	7
100 to 199 sold	42	-	4	3	6	10
200 to 499 sold	23	-	3	3	3	2
500 to 999 sold	6	-	-	1	2	1
1,000 and over sold	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	3 528	3 449	2 997	8 470	2 115	239	33
number	85 931	90 760	87 825	311 711	118 464	22 766	11 094
Farms with--							
1 to 4 sold	158	121	80	161	27	7	1
5 to 19 sold	1 415	1 162	850	1 673	220	20	3
20 to 49 sold	1 753	1 916	1 767	4 928	973	48	2
50 to 99 sold	189	229	267	1 508	687	82	6
100 to 199 sold	10	17	28	176	173	59	8
200 to 499 sold	2	4	5	19	29	20	7
500 and over sold	1	-	-	5	6	3	6
Value of sales farms	3 528	3 449	2 997	8 470	2 115	239	33
dollars	8 983 641	8 840 063	8 112 644	31 010 526	13 027 434	3 560 187	2 363 638
Cattle sold farms	3 031	3 046	2 649	7 655	1 926	223	33
number	29 585	30 126	26 984	100 892	42 421	9 191	8 115
Farms with--							
1 to 4 sold	1 127	948	746	1 534	215	19	1
5 to 19 sold	1 600	1 799	1 659	4 943	1 067	73	8
20 to 49 sold	260	256	197	950	503	79	7
50 to 99 sold	38	36	38	174	94	35	7
100 to 199 sold	5	4	8	38	30	11	2
200 to 499 sold	-	3	1	12	15	5	5
500 and over sold	1	-	-	4	2	1	3
Fattened on grain and concentrates farms	133	122	82	261	92	23	6
number	1 641	1 801	1 045	7 068	3 986	1 914	4 986
Farms with--							
1 to 4 sold	43	44	23	76	18	4	1
5 to 19 sold	68	54	48	123	32	8	-
20 to 49 sold	18	18	8	36	23	3	1
50 to 99 sold	3	5	2	13	8	2	1
100 to 199 sold	1	-	1	7	5	3	-
200 to 499 sold	-	1	-	3	6	3	1
500 and over sold	-	-	-	3	-	-	2
Calves sold farms	3 149	3 158	2 788	7 895	1 962	209	24
number	56 346	60 634	60 841	210 819	76 043	13 575	2 979
Farms with--							
1 to 4 sold	246	184	125	219	38	5	1
5 to 19 sold	1 692	1 552	1 194	2 546	389	29	2
20 to 49 sold	1 165	1 348	1 374	4 457	1 074	73	6
50 to 99 sold	42	69	84	624	383	62	4
100 to 199 sold	1	5	8	41	68	32	5
200 to 499 sold	2	-	3	6	6	7	5
500 and over sold	1	-	-	2	4	1	1
Fattened on grain and concentrates farms	78	57	43	113	31	9	2
number	1 195	406	352	1 438	616	122	52
Farms with--							
1 to 4 sold	33	32	23	53	7	2	-
5 to 19 sold	31	21	16	36	16	4	1
20 to 49 sold	10	2	3	19	5	3	1
50 to 99 sold	2	2	1	4	2	-	-
100 to 199 sold	-	-	-	1	1	-	-
200 to 499 sold	2	-	-	-	-	-	-
500 and over sold	-	-	-	-	-	-	-
Hogs and pigs on place farms	252	234	220	677	198	17	3
number	4 612	4 376	5 993	16 827	7 107	2 623	46
Farms with--							
1 to 9	171	162	161	478	122	10	2
10 to 24	38	39	23	89	36	2	-
25 to 99	34	21	22	70	22	2	1
100 to 199	6	8	4	18	11	-	-
200 to 499	3	4	8	18	5	1	-
500 to 999	-	-	2	4	2	1	-
1,000 and over	-	-	-	-	-	1	-
Used or to be used for breeding farms	108	95	60	243	74	7	1
number	783	640	749	2 455	931	419	2
Other hogs and pigs farms	234	223	206	648	189	16	2
number	3 829	3 736	5 244	14 372	6 176	2 204	44
Hogs and pigs sold farms	146	141	117	379	129	20	3
number	8 648	7 237	7 269	22 191	10 453	3 414	62
Farms with--							
1 to 9 sold	34	37	35	126	40	7	-
10 to 49 sold	72	73	50	144	49	7	3
50 to 99 sold	28	13	8	49	11	1	-
100 to 199 sold	7	11	13	29	13	2	-
200 to 499 sold	4	5	10	25	12	1	-
500 to 999 sold	-	2	1	6	3	1	-
1,000 and over sold	1	-	-	-	1	1	-
Feeder pigs sold farms	50	48	28	97	22	1	-
number	4 297	2 276	1 898	5 209	1 083	8	-
Farms with--							
1 to 9 sold	17	14	8	17	3	1	-
10 to 49 sold	21	24	12	51	13	-	-
50 to 99 sold	5	5	2	15	4	-	-
100 to 199 sold	5	3	2	8	1	-	-
200 to 499 sold	1	1	4	5	1	-	-
500 to 999 sold	-	1	-	1	-	-	-
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..	950	13	55	61	68	102
number..	10 935	134	813	786	1 069	1 059
Farms with—						
1 litter	165	-	5	6	6	11
2 to 4 litters	321	5	10	16	20	32
5 to 9 litters	188	3	12	17	13	20
10 to 19 litters	129	2	11	11	14	17
20 to 49 litters	105	3	15	8	9	21
50 to 99 litters	30	-	1	2	3	1
100 to 199 litters	8	-	1	1	3	-
200 litters and over	4	-	-	-	-	-
Sheep and lambs of all ages farms..	1 072	19	24	20	55	126
number..	72 120	668	583	759	2 547	5 915
Farms with—						
1 to 24	514	13	18	12	25	66
25 to 99	329	3	4	5	22	39
100 to 299	197	3	2	3	8	20
300 to 999	27	-	-	-	-	1
1,000 to 2,499	5	-	-	-	-	-
2,500 to 4,999	-	-	-	-	-	-
5,000 and over	-	-	-	-	-	-
Lambs under 1 year old farms..	773	13	12	13	39	94
number..	25 170	90	186	169	704	1 510
Ewes 1 year old or older farms..	956	17	18	18	51	111
number..	44 470	554	372	548	1 758	4 178
Rams and wethers 1 year old or older farms..	855	14	17	14	41	104
number..	2 480	24	25	42	85	227
Sheep and lambs sold farms..	865	13	20	11	46	97
number..	60 523	439	431	779	3 887	4 139
Horses and ponies farms..	6 289	57	205	176	313	656
number..	29 369	353	1 435	1 164	1 976	3 039
Sold farms..	872	13	56	46	62	103
number..	4 895	254	831	378	343	618
Horses farms..	4 595	47	162	144	228	494
number..	21 702	304	1 122	901	1 566	2 469
Sold farms..	693	13	44	37	52	86
number..	3 990	220	746	280	289	538
Ponies farms..	3 179	22	97	82	143	291
number..	7 667	49	313	263	410	570
Sold farms..	280	3	23	15	21	24
number..	905	34	85	98	54	80
Mules, burros, and donkeys farms..	289	-	8	15	13	26
number..	465	-	19	21	22	40
Sold farms..	29	-	4	2	2	4
number..	42	-	7	2	2	10
Any goats farms..	334	4	15	10	12	35
number..	1 213	9	66	38	29	217
Sold farms..	57	2	2	1	1	12
number..	491	7	24	2	2	155
Angora goats farms..	11	-	1	2	-	-
number..	60	-	1	2	-	-
Sold farms..	2	2	-	-	-	-
number..	7	7	-	-	-	-
Milk goats farms..	112	-	6	4	3	16
number..	517	-	12	26	6	73
Sold farms..	24	-	2	-	-	8
number..	205	-	3	-	-	29
Other goats farms..	264	4	13	5	12	27
number..	636	9	53	10	23	144
Sold farms..	43	-	2	1	1	9
number..	279	-	21	2	2	126
Hives of bees farms..	359	31	27	14	25	33
number..	49 336	14 033	13 970	5 736	4 561	1 000
Honey sold farms..	249	32	24	13	15	24
pounds	3 564 504	1 331 663	929 405	324 366	322 540	50 359
Mink farms..	72	20	23	5	3	7
number..	69 338	16 602	18 381	3 085	3 645	4 021
Mink and pelts sold farms..	84	26	25	8	3	8
number..	187 624	35 353	50 766	14 646	9 198	12 393
Rabbits farms..	558	9	14	16	22	54
number..	6 722	1 796	726	196	242	501
Rabbits and pelts sold farms..	96	4	8	3	5	8
number..	36 290	29 489	1 867	1 233	167	527
Chinchillas farms..	35	8	6	4	-	3
number..	7 710	929	878	5 010	-	302
Chinchillas and pelts sold farms..	28	8	5	4	-	2
number..	5 776	2 305	1 266	1 420	-	77

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 . . .	122	104	67	269	81	7	1
number	970	839	981	2 555	1 335	392	2
Farms with—							
1 litter	20	22	15	62	18	—	—
2 to 4 litters	51	43	19	95	27	2	1
5 to 9 litters	29	19	18	43	12	2	—
10 to 19 litters	13	12	4	35	10	—	—
20 to 49 litters	8	5	4	24	7	1	—
50 to 99 litters	—	2	6	10	4	1	—
100 to 199 litters	—	1	—	—	2	—	—
200 litters and over	1	—	1	—	1	1	—
Sheep and lambs of all ages farms . .	112	110	116	355	112	21	2
number	6 504	6 095	7 409	22 463	13 672	5 246	259
Farms with—							
1 to 24	47	51	61	165	51	4	1
25 to 99	39	38	27	115	34	3	—
100 to 299	24	20	26	66	16	8	1
300 to 999	2	1	2	9	7	5	—
1,000 to 2,499	—	—	—	—	4	1	—
2,500 to 4,999	—	—	—	—	—	—	—
5,000 and over	—	—	—	—	—	—	—
Lambs under 1 year old farms . .	80	83	92	244	86	15	2
number	1 847	1 850	2 642	6 849	7 513	1 698	112
Ewes 1 year old or older farms . .	102	104	99	315	99	20	2
number	4 437	3 960	4 492	14 811	5 880	3 335	145
Rams and wethers 1 year old or older farms . .	89	83	96	286	91	18	2
number	220	285	275	803	279	213	2
Sheep and lambs sold farms . .	87	91	92	293	94	19	2
number	4 272	3 650	4 826	17 865	15 330	4 829	76
Horses and ponies farms . .	696	698	692	2 052	643	85	16
number	2 702	2 655	2 644	8 867	3 182	1 250	102
Sold farms . .	94	89	76	230	89	12	2
number	384	253	222	1 009	369	173	61
Horses farms . .	494	486	500	1 467	487	71	15
number	1 888	1 912	1 902	6 142	2 402	1 001	93
Sold farms . .	74	72	58	173	72	10	2
number	280	188	161	776	288	163	61
Ponies farms . .	345	362	357	1 090	345	40	5
number	814	743	742	2 725	780	249	9
Sold farms . .	31	25	28	80	27	3	—
number	104	65	61	233	81	10	—
Mules, burros, and donkeys farms . .	31	33	41	86	31	5	—
number	63	47	52	146	47	8	—
Sold farms . .	4	1	—	10	2	—	—
number	6	1	—	12	2	—	—
Any goats farms . .	45	52	28	103	27	3	—
number	191	150	88	357	58	10	—
Sold farms . .	7	7	8	14	3	—	—
number	52	29	17	189	14	—	—
Angora goats farms . .	1	4	1	—	1	1	—
number	48	5	2	—	1	1	—
Sold farms . .	—	—	—	—	—	—	—
number	—	—	—	—	—	—	—
Milk goats farms . .	16	13	8	39	6	1	—
number	76	64	15	221	18	6	—
Sold farms . .	4	2	1	7	—	—	—
number	22	9	1	141	—	—	—
Other goats farms . .	36	39	25	78	23	2	—
number	67	81	71	136	39	3	—
Sold farms . .	6	5	7	9	3	—	—
number	30	20	16	48	14	—	—
Hives of bees farms . .	34	44	32	84	29	6	—
number	1 660	2 484	3 085	1 436	1 294	77	—
Honey sold farms . .	23	29	18	50	16	5	—
pounds	92 082	141 977	73 138	58 844	236 102	4 028	—
Mink farms . .	7	2	—	4	1	—	—
number	6 820	3 490	—	12 779	515	—	—
Mink and pelts sold farms . .	7	2	—	4	1	—	—
number	19 942	10 955	—	33 171	1 200	—	—
Rabbits farms . .	67	66	52	203	49	5	1
number	586	328	325	1 489	460	55	18
Rabbits and pelts sold farms . .	12	12	9	29	5	1	—
number	270	149	305	1 220	1 060	3	—
Chinchillas farms . .	3	2	3	3	3	—	—
number	132	191	64	43	161	—	—
Chinchillas and pelts sold farms . .	3	2	1	1	2	—	—
number	264	57	29	40	318	—	—

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 . . .	3 545	177	305	180	324	418
number . . .	11 433 318	758 807	2 578 202	993 886	1 245 994	1 223 270
Farms with-						
1 to 99	1 855	11	46	58	146	251
100 to 399	657	14	35	27	70	71
400 to 1,599	404	53	78	39	43	32
1,600 to 3,199	142	33	32	7	14	14
3,200 to 9,999	218	45	54	21	26	19
10,000 to 19,999	134	17	31	14	9	11
20,000 to 49,999	93	4	22	12	10	14
50,000 to 99,999	24	-	2	1	3	5
100,000 and over	18	-	5	1	3	1
Number sold farms . . .	1 698	185	287	130	181	171
number	10 300 145	887 866	2 432 995	892 887	1 298 332	1 166 535
Farms with-						
1 to 1,999 sold	1 160	111	154	70	127	119
2,000 to 3,999 sold	118	19	26	17	19	7
4,000 to 7,999 sold	123	22	31	16	8	7
8,000 to 15,999 sold	133	17	36	11	9	13
16,000 to 29,999 sold	78	9	22	7	7	13
30,000 to 59,999 sold	59	7	12	6	8	9
60,000 to 99,999 sold	13	-	4	2	-	2
100,000 and over sold	14	-	2	1	3	1
Hens and pullets of laying age excluding started pullets . . . farms . . .	3 314	163	268	170	306	390
number	9 349 549	612 460	1 887 652	852 333	1 080 725	999 060
Pullets not yet of laying age . . . farms . . .	311	21	59	19	24	33
number	1 957 030	134 232	626 725	119 335	160 306	212 178
Other chickens farms . . .	451	12	19	22	40	49
number	126 739	12 115	63 825	22 218	4 963	12 032
Broilers and other meat-type chickens less than 3 months old sold . . . farms . . .	77	25	17	5	5	1
number	1 597 132	516 242	700 995	62 100	4 766	2 100
Turkeys of all ages farms . . .	83	4	10	-	4	10
number	50 830	2 545	17 199	-	1 530	13 455
Sold farms . . .	78	9	14	3	11	3
number	304 289	12 446	148 022	14 590	3 191	48 096
Turkey hens kept for breeding . . . farms . . .	35	1	2	-	1	9
number	9 399	40	54	-	460	4 863
Other turkeys farms . . .	58	3	8	-	3	4
number	41 431	2 505	17 145	-	1 070	8 592
Ducks farms . . .	556	11	42	21	39	57
number	549 116	1 671	225 331	278	180 807	132 006
Sold farms . . .	152	8	31	7	10	12
number	6 099 319	245 295	3 322 737	120 752	1 545 571	826 611
Geese farms . . .	239	-	15	10	20	18
number	2 540	-	260	652	211	145
Sold farms . . .	53	2	7	3	9	2
number	8 059	165	1 690	4 804	374	41
Other poultry farms . . .	137	5	12	9	10	18
number	105 639	2 635	46 414	19 492	4 141	9 734
Sold farms . . .	79	5	9	5	4	8
number	524 368	7 697	268 245	56 114	7 290	45 804
Crops Harvested						
Field corn for all purposes farms . . .	18 966	5	188	311	701	1 857
acres	677 638	20	1 603	3 326	8 704	29 829
Farms with-						
1 to 19 acres	7 814	5	165	261	580	1 350
20 to 49 acres	7 221	-	23	46	115	443
50 to 74 acres	1 901	-	-	4	6	49
75 to 99 acres	775	-	-	-	-	13
100 to 149 acres	735	-	-	-	-	2
150 to 199 acres	261	-	-	-	-	-
200 acres and over	259	-	-	-	-	-
Commercial fertilizer used . . . farms . . .	15 760	2	123	218	508	1 439
acres	580 831	14	1 078	2 320	6 344	23 003
Dry materials farms . . .	15 417	2	119	215	500	1 412
tons	120 147	3	246	492	1 315	4 921
Liquid or gas materials . . . farms . . .	2 449	-	13	22	46	150
tons	11 190	-	11	23	55	227
Field corn for grain farms . . .	8 100	4	122	170	351	734
acres	232 815	12	923	1 945	3 902	10 022
bushels	20 686 452	758	74 476	158 618	340 519	843 611
Irrigated farms . . .	10	-	-	-	1	1
acres	312	-	-	-	26	1
Field corn for silage farms . . .	16 572	1	77	170	474	1 504
acres	434 739	8	645	1 349	4 654	19 448
tons, green weight	6 154 336	110	8 762	18 761	59 703	254 291
Irrigated farms . . .	20	-	-	-	-	-
acres	459	-	-	-	-	-
Field corn cut for green or dry fodder, hogged or grazed . . . farms . . .	1 197	-	6	7	34	78
acres	10 084	-	35	32	148	359
Irrigated farms . . .	5	-	-	-	-	1
acres	49	-	-	-	-	10

Class 1-5 Farms

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

	140 to 179 acres	180 to 219 acres	220 to 259 acres	260 to 499 acres	500 to 999 acres	1,000 to 1,999 acres	2,000 acres and over
Poultry							
Chickens 3 months old or older . . . farms . . .	415	361	330	822	193	18	2
number . . .	1 176 040	675 182	642 145	1 534 721	549 026	56 008	37
Farms with—							
1 to 99	249	225	204	530	123	10	2
100 to 399	89	73	67	174	32	5	-
400 to 1,599	33	36	25	52	12	1	-
1,600 to 3,199	12	6	7	13	4	-	-
3,200 to 9,999	7	9	10	20	7	-	-
10,000 to 19,999	7	7	11	19	8	-	-
20,000 to 49,999	10	2	4	3	5	2	-
50,000 to 99,999	7	1	1	3	1	-	-
100,000 and over	1	2	1	3	1	-	-
Number sold farms . . .	152	122	122	271	68	9	-
number . . .	768 450	536 461	497 370	1 172 773	615 792	30 684	-
Farms with—							
1 to 1,999 sold	120	104	93	214	41	7	-
2,000 to 3,999 sold	6	2	8	11	3	-	-
4,000 to 7,999 sold	5	5	6	15	8	-	-
8,000 to 15,999 sold	8	4	9	18	6	2	-
16,000 to 29,999 sold	5	2	2	6	5	-	-
30,000 to 59,999 sold	5	3	3	4	2	-	-
60,000 to 99,999 sold	2	1	-	1	1	-	-
100,000 and over sold	1	1	1	2	2	-	-
Hens and pullets of laying age excluding started pullets . . . farms . . .	387	346	312	774	181	15	2
number . . .	1 031 715	541 185	544 175	1 246 756	498 039	55 416	33
Pullets not yet of laying age . . . farms . . .	30	29	19	60	16	1	-
number . . .	142 931	132 587	95 779	282 476	50 331	150	-
Other chickens farms . . .	60	44	40	122	35	7	1
number . . .	1 394	1 410	2 191	5 489	656	442	4
Broilers and other meat-type chickens less than 3 months old sold . . . farms . . .	2	4	7	8	2	1	-
number . . .	(D)	40 180	166 060	21 470	(D)	19	-
Turkeys of all ages farms . . .	11	12	5	19	5	2	1
number . . .	148	2 404	1 816	5 619	62	17	6 035
Sold farms . . .	5	7	3	16	4	2	1
number . . .	710	11 400	1 832	20 791	60	151	43 000
Turkey hens kept for breeding . . . farms . . .	4	3	3	7	4	-	1
number . . .	7	26	15	37	50	-	3 847
Other turkeys farms . . .	8	10	2	16	1	2	1
number . . .	141	2 378	1 801	5 582	12	17	2 188
Ducks farms . . .	60	50	69	167	35	4	1
number . . .	1 006	2 486	1 187	2 140	618	86	1 500
Sold farms . . .	16	10	17	31	7	2	1
number . . .	382	30 259	625	1 391	2 496	200	3 000
Geese farms . . .	27	25	29	69	23	3	-
number . . .	214	170	228	470	161	29	-
Sold farms . . .	5	6	3	11	5	-	-
number . . .	50	672	67	120	76	-	-
Other poultry farms . . .	19	11	12	31	6	3	1
number . . .	1 867	4 496	4 694	7 704	2 702	760	1 000
Sold farms . . .	4	4	8	20	9	2	1
number . . .	1 566	40 260	19 561	26 830	40 851	7 150	3 000
Crops Harvested							
Field corn for all purposes . . . farms . . .	2 316	2 465	2 195	6 797	1 881	221	29
acres . . .	47 385	60 500	63 662	281 450	142 585	31 536	7 038
Farms with—							
1 to 19 acres	1 354	1 167	867	1 799	251	13	2
20 to 49 acres	822	1 067	1 023	3 027	616	34	5
50 to 74 acres	108	168	200	1 041	296	27	2
75 to 99 acres	22	35	66	414	197	28	-
100 to 149 acres	8	27	34	363	249	46	6
150 to 199 acres	2	1	4	100	130	21	3
200 acres and over	-	-	1	53	142	52	11
Commercial fertilizer used . . . farms . . .	1 929	2 017	1 846	5 813	1 642	196	27
acres . . .	38 844	49 593	54 317	242 997	126 850	28 755	6 716
Dry materials farms . . .	1 887	1 976	1 795	5 693	1 603	188	27
tons . . .	8 234	10 392	11 420	50 158	25 939	5 650	1 377
Liquid or gas materials . . . farms . . .	217	259	294	1 016	368	55	9
tons . . .	545	601	898	4 446	3 019	1 101	264
Field corn for grain farms . . .	884	982	859	2 903	942	130	19
acres . . .	13 293	18 197	18 527	89 282	58 123	14 181	4 408
bushels . . .	1 146 254	1 615 188	1 637 593	8 193 186	5 068 264	1 254 244	353 741
Irrigated farms . . .	1	-	1	2	4	-	-
acres . . .	15	-	9	21	240	-	-
Field corn for silage farms . . .	2 029	2 199	1 999	6 256	1 663	179	21
acres . . .	33 397	41 170	44 118	187 805	82 812	16 803	2 530
tons, green weight . . .	440 122	556 246	608 735	2 678 728	1 228 887	258 388	41 603
Irrigated farms . . .	2	2	-	6	8	2	-
acres . . .	12	4	-	152	216	75	-
Field corn cut for green or dry fodder, hogged or grazed . . . farms . . .	126	159	138	485	142	21	1
acres . . .	695	1 133	1 017	4 363	1 650	552	100
Irrigated farms . . .	-	1	-	1	1	1	-
acres . . .	-	6	-	7	6	20	-

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	1 060	1	4	7	20	98
acres	11 048	2	33	53	194	785
Commercial fertilizer used farms	825	-	1	6	16	74
acres	7 727	-	1	38	137	477
Dry materials farms	812	-	1	6	16	72
tons	1 538	-	(2)	11	56	103
Liquid or gas materials farms	32	-	-	-	-	5
tons	32	-	-	-	-	6
Sorghums for grain or seed farms	48	-	1	3	2	4
acres	531	-	8	31	74	25
bushels	29 603	-	700	1 800	5 328	1 455
Irrigated farms	1	-	-	-	-	-
acres	10	-	-	-	-	-
Sorghums for silage farms	676	1	2	2	4	62
acres	6 710	1	12	14	29	425
tons, green weight	72 385	5	240	286	202	3 717
Irrigated farms	1	-	-	-	-	-
acres	10	-	-	-	-	-
Sorghums cut for dry forage or hay farms	113	-	2	2	7	7
acres	1 767	-	12	8	63	198
tons, dry weight	6 000	-	30	13	315	452
Irrigated farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Sorghums hogged or grazed farms	270	1	1	-	7	25
acres	2 040	1	1	-	28	137
Irrigated farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Wheat farms	5 677	-	81	137	335	654
acres	124 152	-	552	1 094	3 045	7 642
bushels	4 933 005	-	19 622	38 185	117 377	262 556
Irrigated farms	13	-	2	2	-	2
acres	117	-	8	8	-	14
Commercial fertilizer used farms	4 782	-	50	100	240	510
acres	108 097	-	342	757	2 163	5 532
Dry materials farms	4 709	-	50	100	237	509
tons	16 304	-	60	131	382	894
Liquid or gas materials farms	235	-	1	2	5	15
tons	572	-	1	1	8	13
Winter wheat farms	5 677	-	81	137	335	654
acres	124 152	-	552	1 094	3 045	7 642
bushels	4 933 005	-	19 622	38 185	117 377	262 556
Irrigated farms	13	-	2	2	-	2
acres	117	-	8	8	-	14
Commercial fertilizer used farms	4 782	-	50	100	240	510
acres	108 097	-	342	757	2 163	5 532
Dry materials farms	4 709	-	50	100	237	509
tons	16 304	-	60	131	382	894
Liquid or gas materials farms	235	-	1	2	5	15
tons	572	-	1	1	8	13
Oats for grain farms	13 057	1	91	225	525	1 388
acres	291 548	8	575	1 927	4 902	16 515
bushels	17 190 573	400	33 238	106 213	289 068	928 905
Irrigated farms	9	-	-	-	1	-
acres	167	-	-	-	18	-
Commercial fertilizer used farms	9 934	1	45	136	329	944
acres	232 361	8	314	1 173	3 234	11 283
Dry materials farms	9 782	1	45	135	326	934
tons	33 021	2	55	183	510	1 787
Liquid or gas materials farms	183	-	-	1	5	12
tons	478	-	-	1	6	11
Barley for grain farms	834	-	6	17	31	50
acres	12 737	-	45	90	248	357
bushels	549 485	-	1 680	3 015	10 635	14 702
Irrigated farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Commercial fertilizer used farms	693	-	3	11	26	43
acres	10 017	-	24	66	152	305
Dry materials farms	667	-	3	11	25	42
tons	1 367	-	3	14	25	43
Liquid or gas materials farms	39	-	-	-	1	2
tons	58	-	-	-	(2)	1
Rye for grain farms	547	-	12	8	23	69
acres	9 037	-	51	23	169	855
bushels	275 124	-	1 408	690	5 659	23 982
Irrigated farms	9	-	-	-	1	2
acres	130	-	-	-	3	6
Commercial fertilizer used farms	327	-	8	2	16	31
acres	4 606	-	38	4	107	235
Dry materials farms	319	-	8	2	16	31
tons	631	-	9	1	18	38
Liquid or gas materials farms	13	-	-	-	-	-
tons	12	-	-	-	-	-

Class 1-5 Farms

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

	140 to 179 acres	180 to 219 acres	220 to 259 acres	260 to 499 acres	500 to 999 acres	1,000 to 1,999 acres	2,000 acres and over
Sorghums for all purposes farms	107	116	139	449	103	15	1
acres	996	920	1 323	5 109	1 356	262	15
Commercial fertilizer used farms	79	90	103	356	85	14	1
acres	656	692	823	3 565	1 090	233	15
Dry materials farms	75	89	103	351	84	14	1
tons	120	121	170	693	216	46	2
Liquid or gas materials farms	6	2	1	15	3	-	-
tons	10	(2)	(2)	12	4	-	-
Sorghums for grain or seed farms	6	5	4	16	7	-	-
acres	45	26	76	167	79	-	-
bushels	2 428	940	3 670	9 471	3 811	-	-
Irrigated farms	-	-	-	-	1	-	-
acres	-	-	-	-	10	-	-
Sorghums for silage farms	69	72	80	305	69	9	1
acres	587	524	641	3 459	851	152	15
tons, green weight	6 049	5 665	6 510	38 890	8 766	1 905	150
Irrigated farms	-	-	-	-	1	-	-
acres	-	-	-	-	10	-	-
Sorghums cut for dry forage or hay farms	20	12	9	40	12	2	-
acres	272	155	201	605	182	71	-
tons, dry weight	790	739	664	1 916	804	277	-
Irrigated farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
Sorghums hogged or grazed farms	19	31	48	111	23	4	-
acres	92	215	405	878	244	39	-
Irrigated farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
Wheat farms	639	663	529	1 847	658	117	17
acres	8 900	9 774	8 867	43 124	29 615	8 103	3 436
bushels	333 445	373 411	341 965	1 704 790	1 245 919	338 040	157 695
Irrigated farms	3	3	-	-	-	1	-
acres	14	14	-	-	-	59	-
Commercial fertilizer used farms	525	557	452	1 647	582	104	15
acres	7 112	8 433	7 808	38 696	26 832	7 486	2 936
Dry materials farms	517	552	445	1 616	568	100	15
tons	1 152	1 352	1 136	5 743	3 919	1 034	501
Liquid or gas materials farms	21	16	18	90	52	13	2
tons	20	20	32	151	189	122	15
Winter wheat farms	639	663	529	1 847	658	117	17
acres	8 900	9 774	8 867	43 124	29 615	8 103	3 436
bushels	333 445	373 411	341 965	1 704 790	1 245 919	338 040	157 695
Irrigated farms	3	3	-	-	-	1	-
acres	14	14	-	-	-	59	-
Commercial fertilizer used farms	525	557	452	1 647	582	104	15
acres	7 112	8 433	7 808	38 696	26 832	7 486	2 936
Dry materials farms	517	552	445	1 616	568	100	15
tons	1 152	1 352	1 136	5 743	3 919	1 034	501
Liquid or gas materials farms	21	16	18	90	52	13	2
tons	20	20	32	151	189	122	15
Oats for grain farms	1 628	1 756	1 513	4 535	1 235	147	13
acres	23 191	29 045	28 815	118 358	55 843	10 807	1 562
bushels	1 306 457	1 680 325	1 669 958	6 928 393	3 430 709	722 770	94 137
Irrigated farms	2	1	1	2	1	1	-
acres	13	25	1	5	55	50	-
Commercial fertilizer used farms	1 201	1 327	1 168	3 641	1 008	126	8
acres	17 439	22 011	22 883	96 453	47 283	9 343	937
Dry materials farms	1 179	1 305	1 149	3 584	992	124	8
tons	2 588	3 224	3 316	13 395	6 530	1 288	143
Liquid or gas materials farms	26	27	23	62	23	4	-
tons	37	63	27	150	130	53	-
Barley for grain farms	85	107	108	299	114	15	2
acres	983	1 260	1 482	4 643	3 217	357	55
bushels	39 516	51 295	66 749	195 571	149 167	14 555	2 600
Irrigated farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
Commercial fertilizer used farms	69	81	86	263	97	13	1
acres	753	956	1 073	4 025	2 307	321	35
Dry materials farms	67	79	81	253	92	13	1
tons	102	132	145	545	306	44	8
Liquid or gas materials farms	6	3	6	13	7	1	-
tons	9	2	15	20	10	1	-
Rye for grain farms	41	66	42	171	87	23	5
acres	408	924	503	2 808	1 848	1 009	439
bushels	11 919	28 251	14 179	81 932	59 463	35 411	12 230
Irrigated farms	1	3	1	1	-	-	-
acres	20	68	23	10	-	-	-
Commercial fertilizer used farms	25	36	26	115	56	10	2
acres	204	408	217	1 533	1 127	428	305
Dry materials farms	23	35	26	114	53	9	2
tons	24	52	28	214	136	70	41
Liquid or gas materials farms	3	1	-	3	5	1	-
tons	1	(2)	-	1	7	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
Soybeans for beans farms	123	-	2	6	6	10
acres	2 918	-	-	122	157	190
bushels	72 658	-	40	4 188	5 174	4 068
Irrigated farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Commercial fertilizer used . . . farms	88	-	-	-	2	5
acres	1 957	-	-	-	17	177
Dry materials farms	83	-	-	-	2	5
tons	257	-	-	-	3	25
Liquid or gas materials . . . farms	5	-	-	-	-	-
tons	9	-	-	-	-	-
Peanuts for nuts farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
pounds	-	-	-	-	-	-
Irrigated farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Commercial fertilizer used . . . farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Dry materials farms	-	-	-	-	-	-
tons	-	-	-	-	-	-
Liquid or gas materials . . . farms	-	-	-	-	-	-
tons	-	-	-	-	-	-
Cotton farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
bales	-	-	-	-	-	-
Irrigated farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Commercial fertilizer used . . . farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Dry materials farms	-	-	-	-	-	-
tons	-	-	-	-	-	-
Liquid or gas materials . . . farms	-	-	-	-	-	-
tons	-	-	-	-	-	-
Irish potatoes farms	1 290	18	152	111	132	182
acres	66 535	43	1 974	3 027	3 903	7 063
hundredweight	15 453 572	7 380	406 404	646 482	856 661	1 633 044
Irrigated farms	364	6	53	54	50	57
acres	25 935	17	972	2 043	2 798	4 658
Commercial fertilizer used ¹ . . farms	1 122	11	143	106	119	164
acres	66 256	34	1 960	3 024	3 895	7 061
Dry materials farms	1 117	11	141	106	119	164
tons	67 625	49	2 303	3 869	4 779	8 826
Liquid or gas materials . . . farms	23	-	5	1	2	-
tons	455	-	16	9	83	-
Tobacco farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
pounds	-	-	-	-	-	-
Irrigated farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Commercial fertilizer used . . . farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Dry materials farms	-	-	-	-	-	-
tons	-	-	-	-	-	-
Liquid or gas materials . . . farms	-	-	-	-	-	-
tons	-	-	-	-	-	-
Hay crops						
Alfalfa and alfalfa mixtures for						
hay or dehydrating farms	15 933	4	140	278	670	1 717
acres	804 220	7	1 554	4 454	15 245	50 630
tons, dry	2 084 112	18	3 996	11 220	38 487	125 412
Irrigated farms	18	-	-	1	-	1
acres	272	-	-	1	-	20
Clover, timothy, and mixtures of						
clover and grasses for hay . . . farms	15 929	13	212	306	795	1 868
acres	895 477	39	2 692	5 603	19 762	62 621
tons, dry	1 746 844	82	5 637	11 130	38 699	121 268
Irrigated farms	10	-	-	-	1	1
acres	345	-	-	-	37	20
Small grain hay farms	789	-	10	9	25	98
acres	15 146	-	66	94	221	1 620
tons, dry	30 109	-	85	195	430	3 024
Irrigated farms	1	-	-	-	-	-
acres	13	-	-	-	-	-
Other hay farms	1 718	4	29	20	61	154
acres	50 332	10	177	272	1 043	2 943
tons, dry	84 034	17	228	392	1 716	4 412
Irrigated farms	1	-	-	-	-	-
acres	8	-	-	-	-	-
Grass silage farms	3 275	-	-	7	42	156
acres	113 891	-	-	164	521	2 539
tons, green	687 986	-	-	1 358	2 540	13 923
Irrigated farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Hay crops cut and fed green . . farms	2 693	1	5	12	46	152
acres	55 686	2	27	71	461	2 000
tons, green	298 513	6	195	144	2 182	9 787
Irrigated farms	3	-	-	-	-	-
acres	64	-	-	-	-	-
Commercial fertilizer used on						
hay crops farms	5 765	1	23	46	153	422
acres	240 960	2	174	697	2 771	10 317
Dry materials farms	5 624	1	23	46	148	410
tons	34 325	(2)	36	119	433	1 464
Liquid or gas materials . . . farms	213	-	-	-	7	19
tons	805	-	-	-	17	45

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

Class 1-5 Farms

Table 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	8	12	10	49	18	2	-
acres	176	255	230	1 042	724	20	-
bushels	4 700	6 019	4 283	25 445	18 259	482	-
Irrigated farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
Commercial fertilizer used farms	7	11	6	43	14	-	-
acres	131	220	114	909	389	-	-
Dry materials farms	7	10	6	41	12	-	-
tons	39	32	14	103	41	-	-
Liquid or gas materials farms	-	1	-	2	2	-	-
tons	-	1	-	2	6	-	-
Peanuts for nuts farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
pounds	-	-	-	-	-	-	-
Irrigated farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
Commercial fertilizer used farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
Dry materials farms	-	-	-	-	-	-	-
tons	-	-	-	-	-	-	-
Liquid or gas materials farms	-	-	-	-	-	-	-
tons	-	-	-	-	-	-	-
Cotton farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
bales	-	-	-	-	-	-	-
Irrigated farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
Commercial fertilizer used farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
Dry materials farms	-	-	-	-	-	-	-
tons	-	-	-	-	-	-	-
Liquid or gas materials farms	-	-	-	-	-	-	-
tons	-	-	-	-	-	-	-
Irish potatoes farms	-	-	-	-	-	-	-
acres	138	101	86	245	91	31	3
hundredweight	5 433	6 047	4 133	13 135	11 903	7 424	2 450
Irrigated farms	1 302 875	1 408 179	965 402	3 079 876	2 820 462	1 834 807	492 000
acres	27	29	15	50	17	5	1
acres	2 490	3 391	1 964	5 479	1 728	265	130
Commercial fertilizer used ¹ farms	107	87	68	202	82	30	3
acres	5 400	5 936	4 122	13 068	11 899	7 407	2 450
Dry materials farms	106	87	68	202	81	29	3
tons	5 956	6 720	4 207	12 733	10 525	5 308	2 350
Liquid or gas materials farms	3	-	1	8	2	1	-
tons	12	-	9	149	27	150	-
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	2 055	2 069	1 854	5 483	1 479	163	21
acres	73 849	89 192	88 738	322 787	128 194	22 836	6 734
tons, dry	188 502	229 538	229 994	841 255	339 211	58 087	18 392
Irrigated farms	3	3	2	6	2	-	-
acres	28	111	11	77	24	-	-
Clover, timothy, and mixtures of clover and grasses for hay farms	2 101	2 069	1 739	5 320	1 348	139	19
acres	86 887	99 921	95 301	361 260	137 198	20 394	3 799
tons, dry	172 717	194 799	191 291	702 565	259 155	40 701	8 800
Irrigated farms	2	1	3	1	1	-	-
acres	113	116	31	2	26	-	-
Small grain hay farms	141	106	95	239	58	8	-
acres	2 379	2 615	2 107	4 632	1 224	188	-
tons, dry	5 107	4 855	3 637	9 932	2 501	343	-
Irrigated farms	-	1	-	-	-	-	-
acres	-	13	-	-	-	-	-
Other hay farms	189	210	174	667	180	29	1
acres	3 893	5 008	5 018	21 824	8 428	1 706	10
tons, dry	6 886	8 414	9 252	35 208	14 153	3 338	18
Irrigated farms	-	1	-	-	-	-	-
acres	-	8	-	-	-	-	-
Grass silage farms	260	374	394	1 470	488	76	8
acres	4 798	8 943	10 245	51 753	26 613	7 450	865
tons, green	30 209	49 236	64 308	316 846	162 276	42 130	5 160
Irrigated farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
Hay crops cut and fed green farms	296	336	356	1 138	310	37	4
acres	4 330	5 844	6 285	24 822	9 977	1 642	225
tons, green	21 993	31 133	35 925	134 515	52 263	8 980	1 390
Irrigated farms	-	-	2	1	-	-	-
acres	-	-	20	44	-	-	-
Commercial fertilizer used on hay crops farms	653	745	717	2 242	660	90	13
acres	16 856	23 541	26 984	99 560	47 185	9 389	3 484
Dry materials farms	638	731	695	2 189	643	87	13
tons	2 415	3 430	3 981	14 295	6 339	1 298	515
Liquid or gas materials farms	20	19	27	87	28	6	-
tons	33	69	99	312	191	39	-

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

Class 1-5 Farms

Table 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..	561	-	2	6	24	48
acres..	10 792	-	10	34	199	490
pounds..	1 484 660	-	1 300	4 605	25 922	74 748
Irrigated farms..	-	-	-	-	-	-
acres..	-	-	-	-	-	-
Alfalfa seed farms..	45	-	-	-	2	3
acres..	783	-	-	-	8	43
pounds..	32 678	-	-	-	90	2 475
Irrigated farms..	-	-	-	-	-	-
acres..	-	-	-	-	-	-
Commercial fertilizer used on						
field seeds farms..	40	-	1	-	1	5
acres..	901	-	4	-	10	166
Dry materials farms..	40	-	1	-	1	5
acres..	153	-	(2)	-	1	29
Liquid or gas materials farms..	1	-	-	-	-	-
acres..	(2)	-	-	-	-	-
Vegetables:						
Total, all vegetables farms..	2 898	122	571	231	242	313
acres..	144 112	2 159	8 526	4 844	5 355	8 688
Irrigated farms..	568	27	138	74	59	79
acres..	16 575	112	2 051	1 231	1 036	2 306
Commercial fertilizer used farms..						
acres..	2 729	111	546	220	230	298
Dry materials farms..	140 723	2 122	8 108	4 769	5 239	8 526
acres..	2 707	111	545	220	230	297
pounds..	46 337	1 223	4 326	2 258	2 514	4 109
Liquid or gas materials farms..	193	2	8	4	7	13
acres..	1 725	1	12	14	4	54
Tomatoes farms..	1 008	53	237	106	114	123
acres..	7 442	64	581	373	658	818
Irrigated farms..	220	16	54	29	18	31
acres..	1 338	20	129	71	96	155
Sweet corn farms..	1 421	18	190	108	121	156
acres..	30 157	29	1 152	1 028	1 497	2 240
Irrigated farms..	173	4	45	19	18	23
acres..	2 140	13	221	195	174	363
Cucumbers and pickles farms..	555	27	112	56	62	69
acres..	3 126	11	166	77	114	219
Irrigated farms..	121	7	34	16	14	15
acres..	399	4	76	20	21	53
Watermelons farms..	87	2	16	10	8	20
acres..	54	(2)	9	4	13	10
Irrigated farms..	21	1	2	4	3	6
acres..	14	(2)	2	3	2	2
Snap beans, bush and pole farms..	516	15	83	43	41	52
acres..	51 209	6	121	147	280	501
Irrigated farms..	84	3	21	12	7	12
acres..	669	1	31	25	17	38
Berries:						
Strawberries farms..	439	12	107	50	52	63
acres..	1 450	7	173	115	146	235
pounds..	5 799 013	26 640	530 840	354 808	596 976	939 038
Irrigated farms..	184	8	35	25	24	33
acres..	819	6	70	47	90	180
Commercial fertilizer used on						
berries farms..	266	10	66	23	35	38
acres..	1 149	10	100	64	164	209
Dry materials farms..	264	10	66	23	34	38
acres..	411	3	53	23	67	69
Liquid or gas materials farms..	3	-	-	-	1	1
acres..	3	-	-	-	1	1
Land in orchards (see text) farms..						
acres..	3 027	49	658	327	422	422
Irrigated farms..	133 617	320	9 789	8 000	12 838	16 943
acres..	48	-	8	2	8	10
pounds..	1 450	-	72	55	154	209
Commercial fertilizer used farms..						
acres..	2 649	38	583	294	381	370
Dry materials farms..	125 797	244	9 001	7 485	12 116	15 707
acres..	2 555	36	560	278	366	360
pounds..	17 520	56	1 602	1 218	1 777	2 412
Liquid or gas materials farms..	199	3	42	30	20	27
acres..	1 118	6	107	87	71	118
Apples farms..	1 633	15	207	149	219	254
acres..	79 104	60	2 620	3 272	5 981	9 908
Trees not of bearing age number..	987 436	256	26 065	33 363	55 032	110 971
Trees of bearing age number..	2 795 477	3 217	84 603	115 698	193 749	364 376
pounds..	781 826 881	918 396	22 732 936	28 094 675	53 862 002	94 434 836
Peaches farms..	538	7	81	57	80	85
acres..	3 498	3	294	240	423	496
Trees not of bearing age number..	70 182	6	5 573	5 655	7 344	12 138
Trees of bearing age number..	239 294	246	18 826	15 341	26 234	32 622
pounds..	16 110 550	5 936	1 020 453	822 404	1 777 274	2 208 160
Peaches, clingstone farms..	82	-	4	6	8	9
acres..	532	-	7	11	46	30
Trees not of bearing age number..	9 453	-	233	246	1 192	327
Trees of bearing age number..	42 818	-	364	930	3 146	2 124
pounds..	2 324 638	-	10 200	42 700	203 455	154 254
Peaches, freestone farms..	486	7	78	54	76	81
acres..	2 967	3	287	229	377	466
Trees not of bearing age number..	60 729	6	5 409	5 409	6 152	11 811
Trees of bearing age number..	196 476	246	18 462	14 411	23 088	30 498
pounds..	13 785 912	5 936	1 010 253	779 704	1 573 819	2 053 906

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	46	71	50	215	83	16	-
acres	489	951	876	4 319	2 481	943	-
pounds	68 357	131 491	138 201	570 086	340 190	129 760	-
Irrigated farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
Alfalfa seed farms	5	8	6	20	-	1	-
acres	86	182	60	399	-	5	-
pounds	1 640	4 755	1 460	22 133	-	125	-
Irrigated farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
Commercial fertilizer used on							
field seeds farms	3	2	4	11	10	3	-
acres	22	19	75	153	284	168	-
Dry materials farms	3	2	4	11	10	3	-
tons	6	3	26	30	36	22	-
Liquid or gas materials farms	-	-	-	-	-	1	-
tons	-	-	-	-	-	(2)	-
Vegetables:							
Total, all vegetables farms	254	178	149	504	255	62	17
acres	6 521	5 191	3 985	21 556	35 047	24 917	17 323
Irrigated farms	40	26	15	61	35	9	5
acres	1 058	987	450	2 266	2 964	969	1 145
Commercial fertilizer used farms	227	166	140	471	242	61	17
acres	6 174	5 103	3 953	21 066	34 569	24 771	16 323
Dry materials farms	224	160	137	467	238	61	17
tons	2 631	1 989	1 677	6 630	10 121	5 655	3 204
Liquid or gas materials farms	14	12	8	58	45	17	5
tons	74	50	25	255	643	302	291
Tomatoes farms	91	64	35	124	45	14	2
acres	535	586	266	1 542	1 414	440	165
Irrigated farms	18	14	5	25	5	4	1
acres	84	160	15	289	42	232	45
Sweet corn farms	154	96	80	325	144	23	6
acres	1 956	1 454	785	6 650	9 355	2 920	1 091
Irrigated farms	16	5	4	26	11	2	-
acres	201	113	12	376	412	60	-
Cucumbers and pickles farms	58	37	21	70	32	7	4
acres	226	341	149	700	763	135	225
Irrigated farms	8	8	2	9	5	3	-
acres	18	43	22	40	22	80	-
Watermelons farms	7	6	1	14	1	2	-
acres	2	4	1	8	1	2	-
Irrigated farms	-	2	-	2	1	-	-
acres	-	3	-	1	1	-	-
Snap beans, bush and pole farms	41	20	28	73	73	36	11
acres	623	242	703	3 812	13 506	17 713	13 555
Irrigated farms	2	5	4	7	6	2	3
acres	1	14	14	46	63	24	395
Berries:							
Strawberries farms	32	21	19	57	16	8	2
acres	72	51	34	234	210	68	105
pounds	265 694	110 970	126 588	1 120 849	888 570	219 040	619 000
Irrigated farms	9	8	6	25	6	3	2
acres	36	28	24	131	104	33	70
Commercial fertilizer used on							
berries farms	22	6	12	37	10	4	3
acres	71	23	46	186	117	25	134
Dry materials farms	22	6	12	36	10	4	3
tons	21	10	12	73	45	11	24
Liquid or gas materials farms	-	-	-	1	-	-	-
tons	-	-	-	1	-	-	-
Land in orchards (see text):							
Land in orchards farms	274	222	148	359	106	33	7
acres	12 947	12 259	9 559	27 572	15 432	6 410	1 548
Irrigated farms	2	3	4	7	4	-	-
acres	10	191	277	190	292	-	-
Commercial fertilizer used farms	235	197	128	293	94	29	7
acres	12 296	11 889	8 847	25 931	14 692	6 041	1 548
Dry materials farms	229	195	125	280	91	28	7
tons	1 649	1 554	1 190	3 264	1 806	856	136
Liquid or gas materials farms	24	6	10	25	9	3	-
tons	120	47	48	231	219	64	-
Apples:							
Apples farms	172	158	92	262	78	24	3
acres	7 550	8 053	6 217	19 551	11 001	4 170	721
Trees not of bearing age number	67 964	81 123	76 850	289 123	161 354	49 171	36 164
Trees of bearing age number	283 182	282 235	209 438	693 796	378 969	157 864	28 350
pounds	76 981 464	83 976 361	60 581 019	198 519 718	105 974 076	49 544 374	6 207 030
Peaches:							
Peaches farms	51	52	32	69	18	4	2
acres	373	426	261	539	369	57	17
Trees not of bearing age number	8 511	8 029	5 284	9 538	8 104	-	-
Trees of bearing age number	21 901	28 261	17 107	37 581	35 235	4 240	1 700
pounds	1 843 545	2 288 707	1 424 340	2 154 781	2 124 910	380 040	60 000
Peaches, clingstone:							
Peaches, clingstone farms	11	8	9	16	8	3	-
acres	67	79	49	113	93	37	-
Trees not of bearing age number	3 062	1 232	252	1 509	1 400	-	-
Trees of bearing age number	2 436	6 220	3 819	10 159	10 620	3 000	-
pounds	132 490	355 399	243 060	421 440	581 600	180 040	-
Peaches, freestone:							
Peaches, freestone farms	45	46	24	57	15	1	2
acres	307	347	212	426	276	20	17
Trees not of bearing age number	5 449	6 797	5 032	8 029	6 704	-	-
Trees of bearing age number	19 465	22 041	13 288	27 422	24 615	1 240	1 700
pounds	1 711 055	1 933 308	1 181 280	1 733 341	1 543 310	200 000	60 000

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	814	9	109	90	105	104
acres	5 953	8	368	518	539	734
Trees not of bearing age number	177 735	74	10 980	11 844	12 224	18 183
Trees of bearing age number	375 602	549	20 683	37 033	35 227	45 346
pounds	27 618 166	55 790	1 907 293	2 001 726	2 698 796	3 412 654
Pears, Bartlett farms	734	6	94	81	90	95
acres	4 401	5	231	311	397	496
Trees not of bearing age number	141 141	40	7 179	7 121	10 751	13 963
Trees of bearing age number	279 123	389	13 499	24 813	25 896	30 388
pounds	18 127 620	36 700	925 396	1 292 435	1 901 083	2 059 037
Pears, other than Bartlett farms	452	6	65	58	60	51
acres	1 552	3	137	207	142	238
Trees not of bearing age number	36 594	34	3 801	4 723	1 473	4 220
Trees of bearing age number	96 479	160	7 184	12 220	9 331	14 958
pounds	9 490 546	19 090	981 897	709 291	797 713	1 353 617
Cherries farms	838	9	115	89	118	130
acres	9 744	18	489	506	749	1 194
Trees not of bearing age number	132 472	80	7 392	2 929	6 930	13 411
Trees of bearing age number	631 525	1 120	34 792	31 243	47 164	77 801
pounds	38 271 483	117 339	1 621 716	1 694 657	3 067 898	4 585 107
Cherries, tart farms	653	6	83	71	90	103
acres	6 982	10	322	314	498	782
Trees not of bearing age number	103 437	70	4 623	2 112	4 003	8 447
Trees of bearing age number	501 485	650	26 614	22 502	36 673	59 810
pounds	27 129 943	45 289	1 145 661	1 020 570	1 986 091	2 973 882
Cherries, sweet farms	595	7	80	66	81	96
acres	2 765	8	167	192	252	413
Trees not of bearing age number	29 035	10	2 769	817	2 927	4 964
Trees of bearing age number	130 040	470	8 178	8 741	10 491	17 991
pounds	11 141 540	72 050	476 055	674 087	1 081 807	1 611 225
Plums farms	170	3	24	27	24	21
acres	400	1	30	35	20	66
Trees not of bearing age number	6 903	8	332	385	71	2 501
Trees of bearing age number	28 821	28	2 208	2 616	1 637	3 730
pounds, fresh	1 810 387	500	140 173	92 402	91 236	248 438
Prunes farms	377	6	52	31	78	50
acres	1 403	1	99	82	230	154
Trees not of bearing age number	16 214	2	1 010	1 031	2 297	1 830
Trees of bearing age number	109 363	67	7 304	5 467	17 666	10 222
pounds, fresh	6 055 558	7 000	389 628	213 654	1 168 755	504 741
Grapes, total farms	1 512	36	478	186	225	195
acres	33 322	229	5 879	3 350	4 886	4 391
Vines not of bearing age number	1 206 991	7 018	125 508	91 870	165 779	151 499
Vines of bearing age number	19 057 075	132 294	3 401 073	1 940 756	2 733 189	2 574 340
pounds	204 265 970	1 551 454	34 997 927	18 084 489	29 658 943	25 912 764

Class 1-5 Farms

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

	140 to 179 acres	180 to 219 acres	220 to 259 acres	260 to 499 acres	500 to 999 acres	1,000 to 1,999 acres	2,000 acres and over
Pears farms	98	75	49	124	40	10	1
. acres	654	638	467	1 349	481	124	73
Trees not of bearing age number	19 850	22 861	8 690	46 858	18 417	7 754	-
Trees of bearing age number	40 769	34 285	34 878	83 008	30 934	5 490	7 300
. pounds	2 994 106	3 776 720	2 302 280	5 069 457	2 273 794	425 550	700 000
Pears, Bartlett farms	91	69	45	116	36	10	1
. acres	530	466	370	1 074	360	106	55
Trees not of bearing age number	17 688	15 872	7 156	39 454	14 763	7 154	-
Trees of bearing age number	32 053	26 637	28 280	65 650	21 648	4 370	5 500
. pounds	1 929 283	2 430 351	1 649 586	3 593 864	1 476 235	333 650	500 000
Pears, other than Bartlett farms	47	37	33	65	23	6	1
. acres	124	172	97	275	121	18	18
Trees not of bearing age number	2 162	6 989	1 534	7 404	3 654	600	-
Trees of bearing age number	8 716	7 748	6 598	17 358	9 286	1 120	1 800
. pounds	1 064 823	1 346 369	652 694	1 475 593	797 559	91 900	200 000
Cherries farms	91	72	47	112	40	12	3
. acres	1 121	777	537	2 138	1 178	780	257
Trees not of bearing age number	8 519	7 409	7 951	32 137	24 966	12 548	8 200
Trees of bearing age number	79 886	48 599	34 434	134 754	78 295	49 230	14 207
. pounds	4 434 487	3 260 094	2 749 304	8 324 390	3 863 884	3 331 582	1 221 025
Cherries, tart farms	78	48	35	92	34	10	3
. acres	819	545	369	1 568	896	652	207
Trees not of bearing age number	4 952	5 890	5 867	28 279	21 966	10 028	7 200
Trees of bearing age number	65 081	36 475	27 492	104 808	65 722	44 951	10 707
. pounds	3 330 469	2 389 248	2 168 168	5 980 730	2 899 348	2 369 462	821 025
Cherries, sweet farms	60	52	35	78	30	8	2
. acres	302	232	169	570	282	128	50
Trees not of bearing age number	3 567	1 519	2 084	3 858	3 000	2 520	1 000
Trees of bearing age number	14 805	12 124	6 942	29 946	12 573	4 279	3 500
. pounds	1 104 018	870 846	581 136	2 343 660	964 536	962 120	400 000
Plums farms	15	10	10	27	6	2	1
. acres	54	11	22	115	38	5	3
Trees not of bearing age number	703	64	203	2 036	600	-	-
Trees of bearing age number	4 326	656	1 595	9 001	2 314	410	300
. pounds, fresh	211 630	51 720	141 323	480 955	314 010	18 000	20 000
Prunes farms	35	32	23	54	11	4	1
. acres	165	96	106	315	128	25	2
Trees not of bearing age number	1 587	637	1 800	3 064	2 836	120	-
Trees of bearing age number	12 987	6 657	6 993	29 390	9 650	2 800	160
. pounds, fresh	721 333	414 535	418 257	1 369 525	649 300	188 830	10 000
Grapes, total farms	115	75	54	108	29	7	4
. acres	3 021	2 254	1 938	3 439	2 212	1 248	475
Vines not of bearing age number	147 834	123 024	68 714	167 087	47 822	95 836	15 000
Vines of bearing age number	1 677 122	1 257 699	1 072 226	1 865 870	1 365 935	766 171	270 400
. pounds	18 326 356	14 929 925	11 423 104	21 754 083	14 338 925	9 898 000	3 390 000

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	34 404	5 671	10 481	8 164	5 272	4 816
percent.	100.0	16.5	30.5	23.7	15.3	14.0
Land in farms acres	8 372 844	2 337 014	2 878 405	1 678 442	808 276	670 707
Average size of farm acres	243.3	412.0	274.6	205.5	153.3	139.2
Value of land and buildings dollars	2 293 905 627	881 297 628	649 152 944	365 519 078	202 678 166	195 257 811
Average per farm dollars	66 675	155 404	61 936	44 772	38 444	40 543
Average per acre dollars	273.96	377.10	225.52	217.77	250.75	291.12
Number of farms by value of farm.						
\$1 to \$9,999	1 910	50	214	444	614	588
\$10,000 to \$19,999	4 971	96	788	1 557	1 329	1 201
\$20,000 to \$39,999	10 739	515	3 305	3 317	1 908	1 694
\$40,000 to \$69,999	8 529	1 389	3 621	1 828	888	803
\$70,000 to \$99,999	3 153	1 041	1 183	482	220	227
\$100,000 to \$149,999	2 304	981	744	288	152	139
\$150,000 to \$199,999	990	531	247	92	56	64
\$200,000 to \$499,999	1 413	802	318	126	86	81
\$500,000 and over	395	266	61	30	19	19
Owned and rented lands by farm operator.						
Land owned farms	32 623	5 401	9 927	7 732	5 002	4 561
acres	6 878 038	1 781 618	2 330 879	1 420 306	723 818	621 417
Land rented or leased						
from others farms	14 259	3 531	5 273	2 981	1 374	1 100
acres	1 655 778	590 036	586 829	284 358	112 895	81 660
Land rented or leased to others farms	1 847	291	365	323	372	496
acres	160 972	34 640	39 303	26 222	28 437	32 370
Land in Farms According to Use						
Total cropland farms	33 382	5 488	10 329	7 947	5 085	4 533
acres	5 211 999	1 565 991	1 777 266	1 004 695	483 811	380 236
Harvested cropland farms	32 605	5 392	10 212	7 817	4 924	4 260
acres	3 496 595	1 190 007	1 203 648	629 233	274 331	199 376
Number of farms by acres harvested						
1 to 49 acres	9 025	402	1 157	2 310	2 592	2 564
50 to 99 acres	10 000	576	3 361	3 227	1 586	1 250
100 to 199 acres	9 600	2 038	4 526	1 950	664	422
200 to 499 acres	3 622	2 044	1 144	328	82	24
500 to 999 acres	319	293	24	2	-	-
1,000 acres and over	39	39	-	-	-	-
1,000 to 1,999 acres	34	34	-	-	-	-
2,000 acres and over	5	5	-	-	-	-
Cropland used only for pasture farms	19 547	3 100	6 695	4 827	2 666	2 259
or grazing acres	1 215 940	255 214	449 584	276 815	135 642	98 685
Cropland in cover crops, legumes,						
and soil-improvement grasses,						
not harvested and not pastured farms	3 278	610	844	714	534	576
acres	103 544	30 384	23 267	20 129	13 547	16 217
Cropland on which all crops						
failed farms	1 251	211	345	311	217	167
acres	24 365	5 880	6 727	4 987	4 177	2 594
Cropland in cultivated						
summer fallow farms	2 667	442	764	633	411	417
acres	73 647	20 479	22 044	14 010	9 548	7 566
Cropland idle farms	8 538	1 382	2 170	1 849	1 511	1 626
acres	297 908	64 027	71 996	59 521	46 566	55 798
Total woodland farms	25 609	4 283	8 374	6 192	3 563	3 197
acres	1 689 929	398 106	583 313	369 558	181 765	157 187
Woodland pastured farms	12 154	1 875	4 154	3 257	1 597	1 271
acres	580 974	123 355	202 796	146 278	60 895	47 650
Woodland not pastured farms	19 207	3 442	6 347	4 378	2 602	2 438
acres	1 108 955	274 751	380 517	223 280	120 870	109 537
Pastureland and rangeland (other than						
cropland and woodland pasture) farms	13 499	2 362	4 770	3 285	1 637	1 445
acres	973 213	237 475	368 457	208 106	85 071	74 104
Improved pastureland and						
rangeland farms	5 791	1 173	2 267	1 299	576	476
acres	283 735	78 815	109 576	50 580	23 934	20 830
Pastureland and rangeland						
not improved farms	10 623	1 836	3 736	2 606	1 278	1 167
acres	689 478	158 660	258 881	157 526	61 137	53 274
All other land (see text) farms	24 785	4 346	7 620	5 775	3 602	3 442
acres	497 703	135 442	149 369	96 083	57 629	59 180
Total pastureland (all types) farms	27 426	4 322	9 214	6 842	3 797	3 251
acres	2 770 127	616 044	1 020 837	631 199	281 608	220 439
Irrigated land farms	1 171	553	261	173	114	70
acres	52 832	40 250	7 367	3 172	1 372	671
Cropland harvested farms	1 161	551	260	170	112	68
acres	52 242	39 780	7 346	3 113	1 351	652
Artificial drainage farms	8 782	2 237	3 125	1 598	959	863
acres	620 810	251 577	197 320	85 960	46 790	39 163
Conservation practices						
Grain or row crops farmed on						
the contour farms	1 097	318	446	220	72	41
acres	35 699	16 295	12 280	4 975	1 620	529
Stripcropping systems to						
control erosion farms	1 624	466	672	295	117	74
acres	95 258	35 881	34 549	15 773	6 145	2 910
Cropland and pastureland						
having terraces farms	259	61	88	65	29	16
acres	13 000	4 117	4 446	3 089	864	484

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	34 404	5 671	10 481	8 164	5 272	4 816
Full owners	20 203	2 148	5 226	5 194	3 909	3 726
Part owners	12 364	3 247	4 680	2 525	1 085	827
Tenants	1 837	276	575	445	278	263
White farm operators	34 322	5 657	10 466	8 144	5 253	4 802
Full owners	20 164	2 140	5 219	5 183	3 903	3 719
Part owners	12 333	3 242	4 675	2 517	1 074	825
Tenants	1 825	275	572	444	276	258
Negro farm operators	44	4	6	13	12	9
Full owners	21	2	2	8	4	5
Part owners	15	2	2	5	6	-
Tenants	8	-	2	-	2	4
Farms by Type of Organization						
Individual or family farms	30 042	4 024	9 222	7 419	4 877	4 500
acres	6 930 297	1 567 495	2 502 582	1 507 340	729 536	623 344
Partnership farms	3 676	1 267	1 148	673	349	239
acres	1 184 901	585 323	348 242	150 797	66 789	33 750
Corporation, including family owned farms	538	362	76	37	23	40
acres	223 877	177 869	19 106	11 977	7 809	7 116
10 or fewer shareholders	519	350	74	34	22	39
acres	209 552	165 864	18 576	10 837	7 574	6 701
More than 10 shareholders	19	12	2	3	1	1
acres	14 325	12 005	530	1 140	235	415
Other farms	148	18	35	35	23	37
acres	33 769	6 327	8 475	8 328	4 142	6 497
Farm Operator Characteristics						
Farm operators by age groups:						
Under 25 years	700	64	239	207	131	59
25 to 34 years	3 419	593	1 273	743	412	398
35 to 44 years	7 262	1 494	2 605	1 574	770	819
45 to 54 years	9 864	1 878	3 302	2 241	1 243	1 200
55 to 64 years	8 422	1 224	2 224	2 271	1 512	1 191
65 years and over	4 737	418	838	1 128	1 204	1 149
Average age	50.3	48.2	47.8	50.8	53.6	53.5
Farm operators by place of residence:						
On farm operated	30 474	5 031	9 697	7 376	4 476	3 894
Not on farm operated	2 033	375	363	378	421	496
Farm operators reporting days of work						
off farm	11 285	1 086	2 290	2 644	2 445	2 820
1 to 49 days	2 875	554	1 036	744	296	245
50 to 99 days	980	113	291	260	187	129
100 to 199 days	1 725	129	325	479	438	354
200 days and over	5 705	290	638	1 161	1 524	2 092
Farms by Size						
1 to 9 acres	1 079	151	174	211	241	302
10 to 49 acres	2 170	211	226	407	645	681
50 to 69 acres	1 300	89	160	249	374	428
70 to 99 acres	2 081	129	246	482	634	590
100 to 139 acres	4 118	232	740	1 246	946	954
140 to 179 acres	4 211	248	1 189	1 324	789	661
180 to 219 acres	3 962	350	1 428	1 226	567	391
220 to 259 acres	3 341	400	1 443	925	336	237
260 to 499 acres	9 338	2 296	4 090	1 827	633	492
500 to 999 acres	2 438	1 289	732	251	91	75
1,000 to 1,999 acres	318	237	48	15	15	3
2,000 acres and over	48	39	5	1	1	2
Farms by Economic Class						
Class 1a-Sales of \$100,000 and over	1 002	1 002	-	-	-	-
Class 1b- " \$40,000 to \$99,999	4 669	4 669	-	-	-	-
Class 2- " \$20,000 to \$39,999	10 481	-	10 481	-	-	-
Class 3- " \$10,000 to \$19,999	8 164	-	-	8 164	-	-
Class 4- " \$5,000 to \$9,999	5 272	-	-	-	5 272	-
Class 5- " \$2,500 to \$4,999	4 816	-	-	-	-	4 816
Farms by Type (see text)						
Cash-grain farms	1 308	68	165	284	340	451
Tobacco farms	-	-	-	-	-	-
Cotton farms	-	-	-	-	-	-
Other field-crop farms	559	269	121	73	42	54
Vegetable farms	1 240	318	219	234	275	194
Fruit and nut farms	2 240	351	346	419	601	523
Poultry farms	1 043	418	172	148	151	154
Dairy farms	21 711	3 782	8 935	6 138	2 324	532
Livestock farms other than poultry and dairy farms	2 976	124	205	389	822	1 436
Livestock ranches	-	-	-	-	-	-
General farms	1 848	93	130	243	481	901
Miscellaneous farms	1 479	248	188	236	236	571

Class 1-5 Farms

Table 27. Summary by Economic Class: 1969—Continued

	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Value of Products Sold						
Market value of all agricultural products sold farms..	34 404	5 671	10 481	8 164	5 272	4 816
..... dollars..	959 813 592	485 742 203	297 859 523	121 836 583	38 723 870	15 651 413
Farms by value of agricultural products sold:						
Under \$2,500 (see text)	689	-	-	-	-	689
\$2,500 to \$4,999	4 127	-	-	-	-	4 127
\$5,000 to \$7,499	2 816	-	-	-	2 816	-
\$7,500 to \$9,999	2 456	-	-	-	2 456	-
\$10,000 to \$14,999	4 086	-	-	4 086	-	-
\$15,000 to \$19,999	4 078	-	-	4 078	-	-
\$20,000 to \$29,999	6 465	-	6 465	-	-	-
\$30,000 to \$39,999	4 016	-	4 016	-	-	-
\$40,000 to \$59,999	3 035	3 035	-	-	-	-
\$60,000 to \$79,999	1 109	1 109	-	-	-	-
\$80,000 and over	1 527	1 527	-	-	-	-
Grains sold farms..	8 030	1 638	2 296	1 619	1 226	1 251
..... dollars..	28 405 666	10 898 954	7 855 018	4 995 986	2 873 128	1 782 580
Number of farms by value of grains sold:						
\$1 to \$2,499	5 386	875	1 636	1 111	792	972
\$2,500 to \$4,999	1 133	228	261	145	220	279
\$5,000 to \$9,999	805	233	162	196	214	-
\$10,000 to \$19,999	461	152	142	167	-	-
\$20,000 to \$39,999	203	108	95	-	-	-
\$40,000 and over	42	42	-	-	-	-
Tobacco sold farms..	-	-	-	-	-	-
..... dollars..	-	-	-	-	-	-
Number of farms by value of tobacco sold:						
\$1 to \$2,499	-	-	-	-	-	-
\$2,500 to \$4,999	-	-	-	-	-	-
\$5,000 to \$9,999	-	-	-	-	-	-
\$10,000 to \$19,999	-	-	-	-	-	-
\$20,000 to \$39,999	-	-	-	-	-	-
\$40,000 and over	-	-	-	-	-	-
Cotton and cottonseed sold farms..	-	-	-	-	-	-
..... dollars..	-	-	-	-	-	-
Number of farms by value of cotton etc. sold:						
\$1 to \$2,499	-	-	-	-	-	-
\$2,500 to \$4,999	-	-	-	-	-	-
\$5,000 to \$9,999	-	-	-	-	-	-
\$10,000 to \$19,999	-	-	-	-	-	-
\$20,000 to \$39,999	-	-	-	-	-	-
\$40,000 and over	-	-	-	-	-	-
Field seeds, hay, forage, and silage sold farms..	7 986	1 135	1 854	1 579	1 517	1 901
..... dollars..	18 095 130	4 874 063	4 498 345	3 192 253	2 792 462	2 738 007
Number of farms by value of field seeds etc. sold:						
\$1 to \$2,499	5 711	626	1 303	1 162	1 137	1 483
\$2,500 to \$4,999	1 423	195	305	260	245	418
\$5,000 to \$9,999	622	191	176	120	135	-
\$10,000 to \$19,999	198	95	66	37	-	-
\$20,000 to \$39,999	27	23	4	-	-	-
\$40,000 and over	5	5	-	-	-	-
Other field crops sold farms..	1 384	476	310	253	189	156
..... dollars..	33 622 740	27 813 563	3 790 200	1 392 058	433 171	193 748
Number of farms by value of other field crops sold:						
\$1 to \$2,499	527	58	104	117	122	126
\$2,500 to \$4,999	167	28	28	42	39	30
\$5,000 to \$9,999	138	39	41	30	28	-
\$10,000 to \$19,999	144	43	37	64	-	-
\$20,000 to \$39,999	150	50	100	-	-	-
\$40,000 and over	258	258	-	-	-	-
Vegetables, sweet corn, and melons sold farms..	2 878	747	657	538	529	407
..... dollars..	52 022 580	38 704 491	6 969 549	3 622 033	2 016 594	709 913
Number of farms by value of vegetables etc. sold:						
\$1 to \$2,499	994	126	217	172	200	279
\$2,500 to \$4,999	482	60	81	94	119	128
\$5,000 to \$9,999	473	79	80	104	210	-
\$10,000 to \$19,999	356	68	120	168	-	-
\$20,000 to \$39,999	267	108	159	-	-	-
\$40,000 and over	306	306	-	-	-	-
Fruits, nuts, and berries sold farms..	3 334	629	619	637	785	664
..... dollars..	59 672 321	37 075 567	10 447 831	6 164 845	4 229 446	1 754 632
Number of farms by value of fruits etc. sold:						
\$1 to \$2,499	695	69	123	105	142	256
\$2,500 to \$4,999	687	36	55	79	109	408
\$5,000 to \$9,999	726	47	67	78	534	-
\$10,000 to \$19,999	496	52	69	375	-	-
\$20,000 to \$39,999	371	66	305	-	-	-
\$40,000 and over	359	359	-	-	-	-

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 . . .	2 434	604	556	529	390	355
dollars . . .	90 098 035	80 494 530	5 461 041	2 442 315	1 145 403	554 746
Number of farms by value of poultry and poultry products sold:						
\$1 to \$2,499	1 196	114	299	317	223	243
\$2,500 to \$4,999	252	12	34	45	49	112
\$5,000 to \$9,999	195	10	35	32	118	-
\$10,000 to \$19,999	191	22	34	135	-	-
\$20,000 to \$39,999	193	39	154	-	-	-
\$40,000 and over	407	407	-	-	-	-
Dairy products sold farms . . .	22 369	3 950	9 051	6 276	2 456	636
dollars . . .	530 033 477	207 919 323	223 498 351	81 461 750	15 396 345	1 757 708
Number of farms by value of dairy products sold:						
\$1 to \$2,499	416	8	14	39	135	220
\$2,500 to \$4,999	957	3	9	105	424	416
\$5,000 to \$9,999	2 983	13	102	971	1 897	-
\$10,000 to \$19,999	6 963	73	1 729	5 161	-	-
\$20,000 to \$39,999	8 273	1 076	7 197	-	-	-
\$40,000 and over	2 777	2 777	-	-	-	-
Dairy cattle and calves sold farms . . .	21 761	3 774	8 470	5 934	2 502	1 081
dollars . . .	61 710 075	24 221 265	22 406 468	10 065 072	3 569 180	1 448 090
Number of farms by value of dairy cattle and calves sold:						
\$1 to \$2,499	14 166	842	5 337	5 070	2 058	859
\$2,500 to \$4,999	4 879	1 446	2 455	475	281	222
\$5,000 to \$9,999	1 860	975	418	304	163	-
\$10,000 to \$19,999	633	334	214	85	-	-
\$20,000 to \$39,999	178	132	46	-	-	-
\$40,000 and over	45	45	-	-	-	-
Other cattle and calves sold farms . . .	7 063	877	1 710	1 502	1 399	1 575
dollars . . .	27 715 589	12 060 687	5 347 256	3 878 359	3 565 172	2 864 115
Number of farms by value of other cattle and calves sold:						
\$1 to \$2,499	4 676	416	1 243	1 111	842	1 064
\$2,500 to \$4,999	1 362	202	237	146	266	511
\$5,000 to \$9,999	613	110	85	127	291	-
\$10,000 to \$19,999	247	45	84	118	-	-
\$20,000 to \$39,999	100	39	61	-	-	-
\$40,000 and over	65	65	-	-	-	-
Hogs, sheep, and goats sold farms . . .	2 291	306	523	478	467	517
dollars . . .	4 912 749	1 602 542	1 158 109	782 497	774 433	595 168
Number of farms by value of hogs, sheep, and goats sold:						
\$1 to \$2,499	1 813	216	420	387	360	430
\$2,500 to \$4,999	261	32	45	40	57	87
\$5,000 to \$9,999	139	23	27	39	50	-
\$10,000 to \$19,999	40	10	18	12	-	-
\$20,000 to \$39,999	29	16	13	-	-	-
\$40,000 and over	9	9	-	-	-	-
Other livestock and livestock products sold farms . . .	1 388	206	303	265	241	373
dollars . . .	6 334 285	3 346 200	1 165 436	866 029	506 892	449 728
Number of farms by value of other livestock and livestock products sold:						
\$1 to \$2,499	1 095	162	254	202	170	307
\$2,500 to \$4,999	102	6	7	6	17	66
\$5,000 to \$9,999	64	3	3	4	54	-
\$10,000 to \$19,999	60	4	3	53	-	-
\$20,000 to \$39,999	38	2	36	-	-	-
\$40,000 and over	29	29	-	-	-	-
Nursery and greenhouse products sold farms . . .	1 090	290	190	219	205	186
dollars . . .	44 165 374	35 828 738	4 322 013	2 412 434	1 090 771	511 418
Number of farms by value of nursery and greenhouse products sold:						
\$1 to \$2,499	163	17	14	30	40	62
\$2,500 to \$4,999	182	10	8	8	32	124
\$5,000 to \$9,999	186	13	12	28	133	-
\$10,000 to \$19,999	184	13	18	153	-	-
\$20,000 to \$39,999	161	23	138	-	-	-
\$40,000 and over	214	214	-	-	-	-
Forest products sold farms . . .	2 193	405	740	451	293	304
dollars . . .	3 025 571	902 280	939 906	560 952	330 873	291 560
Number of farms by value of forest products sold:						
\$1 to \$2,499	1 867	313	651	383	246	274
\$2,500 to \$4,999	220	51	55	48	36	30
\$5,000 to \$9,999	83	29	26	17	11	-
\$10,000 to \$19,999	17	9	5	3	-	-
\$20,000 to \$39,999	5	2	3	-	-	-
\$40,000 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
Farm-Related Income						
Farms with farm-related income from—						
Customwork and other agricultural services farms.	3 271	738	1 064	695	416	358
dollars	5 389 215	1 831 346	1 367 112	1 053 760	646 863	490 134
Number of farms with income of—						
\$1 to \$249	1 194	203	407	298	147	139
\$250 to \$499	571	117	211	118	75	50
\$500 to \$999	530	141	168	102	56	63
\$1,000 to \$4,999	741	198	234	131	98	80
\$5,000 to \$9,999	128	39	21	24	28	16
\$10,000 and over	107	40	23	22	12	10
Recreational services farms.	348	43	78	62	62	103
dollars	1 138 708	108 827	151 555	237 675	151 900	488 751
Number of farms with income of—						
\$1 to \$249	93	10	27	15	20	21
\$250 to \$499	53	8	11	15	9	10
\$500 to \$999	44	8	8	9	8	11
\$1,000 to \$4,999	90	10	25	12	15	28
\$5,000 to \$9,999	31	3	3	3	8	14
\$10,000 and over	37	4	4	8	2	19
Government farm programs farms.	11 069	2 197	3 520	2 291	1 487	1 574
dollars	10 641 737	3 263 577	3 020 887	1 846 061	1 261 727	1 249 485
Number of farms with income of—						
\$1 to \$249	2 920	436	1 062	697	357	368
\$250 to \$499	2 439	437	827	519	312	344
\$500 to \$999	2 566	514	761	516	379	396
\$1,000 to \$4,999	2 924	681	819	540	429	455
\$5,000 to \$9,999	166	93	41	15	7	10
\$10,000 and over	54	36	10	4	3	1
Farm Production Expenses						
Farm production expenses, total farms.	34 404	5 671	10 481	8 164	5 272	4 816
dollars	752 548 931	392 137 985	215 991 900	90 994 077	31 422 474	22 002 495
Number of farms with expenditures of—						
\$1 to \$999	235	1	-	7	54	173
\$1,000 to \$2,499	1 622	-	6	73	429	1 114
\$2,500 to \$4,999	4 261	3	62	443	1 744	2 009
\$5,000 to \$9,999	7 420	15	516	3 083	2 570	1 236
\$10,000 to \$14,999	5 823	71	1 914	3 180	421	237
\$15,000 to \$19,999	4 159	143	2 940	1 012	36	28
\$20,000 to \$29,999	5 067	807	3 897	332	16	15
\$30,000 to \$39,999	2 237	1 268	945	22	1	1
\$40,000 to \$49,999	1 106	952	148	6	-	-
\$50,000 and over	2 474	2 411	53	6	1	3
Items Purchased						
Livestock and poultry farms.	15 156	2 924	5 101	3 379	1 867	1 885
dollars	57 325 131	32 046 108	13 603 345	6 767 422	2 661 635	2 246 621
Number of farms with expenditures of—						
\$1 to \$499	3 721	283	916	898	713	911
\$500 to \$999	2 298	243	672	668	364	351
\$1,000 to \$4,999	6 674	1 111	2 829	1 493	688	553
\$5,000 to \$9,999	1 444	569	508	230	82	55
\$10,000 to \$14,999	440	247	107	60	15	11
\$15,000 to \$19,999	183	119	40	19	4	1
\$20,000 to \$29,999	166	140	16	8	1	1
\$30,000 to \$39,999	90	76	12	2	-	-
\$40,000 to \$49,999	43	42	1	-	-	-
\$50,000 and over	97	94	-	1	-	2
Feed for livestock and poultry farms.	27 427	4 568	9 484	6 921	3 679	2 775
dollars	185 932 881	92 213 305	61 066 761	24 150 003	6 069 909	2 432 903
Number of farms with expenditures of—						
\$1 to \$499	2 656	120	204	379	757	1 196
\$500 to \$999	1 851	39	174	390	577	671
\$1,000 to \$4,999	11 358	462	2 994	4 715	2 287	900
\$5,000 to \$9,999	7 161	992	4 746	1 360	55	8
\$10,000 to \$14,999	2 500	1 279	1 151	67	3	-
\$15,000 to \$19,999	854	688	164	2	-	-
\$20,000 to \$29,999	522	469	46	7	-	-
\$30,000 to \$39,999	183	179	3	1	-	-
\$40,000 to \$49,999	78	77	1	-	-	-
\$50,000 and over	264	263	1	-	-	-
Commercially mixed formula feeds farms.	24 222	4 019	8 361	6 246	3 243	2 353
tons	2 073 325	1 027 485	683 745	272 909	65 774	23 412
dollars	158 393 821	78 760 142	51 702 176	20 937 808	5 148 284	1 845 411
Number of farms that purchased—						
1 to 49 tons	11 944	585	2 121	3 833	3 074	2 331
50 to 99 tons	6 386	526	3 498	2 176	165	21
100 to 199 tons	4 320	1 508	2 578	229	4	1
200 to 499 tons	1 256	1 085	163	8	-	-
500 to 799 tons	141	140	1	-	-	-
800 to 999 tons	46	46	-	-	-	-
1,000 tons and over	129	129	-	-	-	-
Number of farms with expenditures of—						
\$1 to \$499	2 628	139	269	407	716	1 097
\$500 to \$999	1 753	83	233	382	488	567
\$1,000 to \$4,999	10 100	480	2 668	4 275	1 992	685
\$5,000 to \$9,999	6 133	843	4 115	1 126	45	4
\$10,000 to \$14,999	2 036	1 071	912	51	2	-
\$15,000 to \$19,999	688	567	120	1	-	-
\$20,000 to \$29,999	424	381	39	4	-	-
\$30,000 and over	460	455	5	-	-	-

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	4 870	1 121	1 957	1 015	458	319
tons	210 740	93 690	87 636	22 114	5 226	2 074
dollars	14 314 086	6 433 030	5 773 404	1 619 053	355 380	133 219
Number of farms that purchased—						
1 to 49 tons	3 622	546	1 402	910	451	313
50 to 99 tons	754	288	376	82	3	5
100 to 199 tons	383	216	140	23	3	1
200 to 499 tons	82	56	25	-	1	-
500 to 799 tons	16	6	10	-	-	-
800 to 999 tons	3	3	-	-	-	-
1,000 tons and over	10	6	4	-	-	-
Number of farms with expenditures of—						
\$1 to \$499	1 063	98	253	267	225	220
\$500 to \$999	637	71	224	158	115	69
\$1,000 to \$1,999	911	130	416	274	68	23
\$2,000 to \$4,999	1 352	339	673	283	50	7
\$5,000 to \$9,999	686	302	354	30	-	-
\$10,000 and over	221	181	37	3	-	-
Whole grains farms	4 191	947	1 335	861	532	516
tons	187 627	115 737	43 328	16 937	6 323	5 302
dollars	8 303 863	4 989 140	1 977 099	808 885	296 519	232 220
Number of farms that purchased—						
1 to 49 tons	3 343	497	1 052	772	519	503
50 to 99 tons	460	175	195	72	9	9
100 to 199 tons	252	155	74	15	4	4
200 to 499 tons	113	97	14	2	-	-
500 to 799 tons	11	11	-	-	-	-
800 to 999 tons	1	1	-	-	-	-
1,000 tons and over	11	11	-	-	-	-
Number of farms with expenditures of—						
\$1 to \$499	1 810	179	459	452	354	366
\$500 to \$999	781	134	304	175	84	84
\$1,000 to \$1,999	665	172	250	121	67	55
\$2,000 to \$4,999	592	228	236	92	27	9
\$5,000 to \$9,999	244	145	77	20	-	2
\$10,000 and over	99	89	9	1	-	-
Hay, green chop, and silage farms	5 008	886	1 764	1 272	593	493
tons	293 740	110 982	103 310	49 715	15 511	14 222
dollars	4 921 111	2 030 993	1 614 082	784 257	269 726	222 053
Number of farms that purchased—						
1 to 49 tons	3 613	482	1 213	992	500	426
50 to 99 tons	706	185	263	157	68	33
100 to 199 tons	420	118	169	86	21	26
200 to 499 tons	201	59	102	31	4	5
500 to 999 tons	51	25	17	6	-	3
1,000 tons and over	17	17	-	-	-	-
Number of farms with expenditures of—						
\$1 to \$499	2 777	332	898	786	412	349
\$500 to \$999	987	171	367	267	101	81
\$1,000 to \$1,999	701	181	276	138	66	40
\$2,000 to \$4,999	419	123	190	72	12	22
\$5,000 to \$9,999	87	47	31	6	2	1
\$10,000 and over	37	32	2	3	-	-
Seeds, bulbs, plants, and trees farms	25 382	5 033	9 103	5 961	2 940	2 345
dollars	21 024 516	12 924 616	4 617 216	2 172 217	817 491	492 976
Number of farms with expenditures of—						
\$1 to \$499	17 969	1 837	6 630	4 870	2 500	2 132
\$500 to \$999	4 348	1 480	1 666	712	314	176
\$1,000 to \$4,999	2 494	1 212	749	370	126	37
\$5,000 to \$9,999	287	233	45	9	-	-
\$10,000 and over	284	271	13	-	-	-
Commercial fertilizer purchased farms	27 331	5 173	9 400	6 388	3 502	2 868
dollars	32 262 228	16 960 200	9 216 345	3 696 272	1 485 507	903 904
Number of farms with expenditures of—						
\$1 to \$499	13 112	632	3 415	4 170	2 556	2 339
\$500 to \$999	6 197	819	3 072	1 305	610	391
\$1,000 to \$4,999	6 955	2 829	2 769	888	333	136
\$5,000 to \$9,999	732	577	129	21	3	2
\$10,000 to \$19,999	242	223	15	4	-	-
\$20,000 and over	93	93	-	-	-	-
Commercial fertilizer used farms	25 139	5 077	8 833	5 741	3 061	2 427
acres fertilized	1 712 442	795 356	541 973	225 279	92 215	57 619
dry materials, tons	373 817	198 110	104 308	43 269	17 609	10 521
liquid or gas materials, tons	17 590	10 466	4 773	1 517	525	309
Number of farms by tons of dry material used:						
1 to 49 tons	23 738	4 042	8 478	5 644	3 071	2 503
50 to 99 tons	804	551	188	53	7	5
100 to 199 tons	314	272	41	1	-	-
200 to 499 tons	140	139	1	-	-	-
500 to 999 tons	15	15	-	-	-	-
1,000 tons and over	1	1	-	-	-	-
Number of farms by tons of liquid material used:						
1 to 9 tons	2 883	851	1 166	467	232	167
10 to 49 tons	379	244	95	28	8	4
50 to 99 tons	37	25	9	3	-	-
100 to 199 tons	11	10	1	-	-	-
200 to 499 tons	1	1	-	-	-	-
500 tons and over	-	-	-	-	-	-

Class 1-5 Farms

Table 27. Summary by Economic Class: 1969-Continued

	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Lime farms	9 275	2 406	3 722	1 853	715	579
tons	439 408	180 533	162 957	61 665	17 755	16 498
dollars	3 384 709	1 393 929	1 233 901	482 888	141 260	132 731
Number of farms that used—						
1 to 49 tons	6 200	1 041	2 493	1 538	628	500
50 to 99 tons	2 023	745	922	229	69	58
100 to 199 tons	857	476	275	72	17	17
200 to 499 tons	177	130	29	14	1	3
500 to 999 tons	16	11	3	1	-	1
1,000 tons and over	3	3	-	-	-	-
Number of farms with expenditures of—						
\$1 to \$499	7 294	1 423	3 029	1 659	659	524
\$500 to \$999	1 450	644	566	147	50	43
\$1,000 to \$4,999	516	327	126	46	6	11
\$5,000 to \$9,999	14	11	1	1	-	1
\$10,000 and over	1	1	-	-	-	-
Other agricultural chemicals (see text) farms	21 112	4 709	7 477	4 584	2 398	1 944
dollars	15 740 640	9 748 161	3 492 130	1 457 096	643 235	400 018
Number of farms with expenditures of—						
\$1 to \$499	16 080	2 234	6 114	3 916	2 036	1 780
\$500 to \$999	2 208	915	652	314	223	104
\$1,000 to \$4,999	2 134	978	622	342	136	56
\$5,000 to \$9,999	433	334	80	12	3	4
\$10,000 to \$14,999	145	139	6	-	-	-
\$15,000 to \$19,999	61	58	3	-	-	-
\$20,000 and over	51	51	-	-	-	-
Gasoline and other petroleum fuel and oil for the farm business farms	34 364	5 666	10 480	8 164	5 263	4 791
dollars	33 174 859	12 987 956	10 215 373	5 614 464	2 537 883	1 819 183
Number of farms with expenditures of—						
\$1 to \$499	12 331	235	1 782	3 252	3 395	3 667
\$500 to \$999	12 035	1 145	4 929	3 574	1 481	906
\$1,000 to \$4,999	9 513	3 857	3 731	1 329	380	216
\$5,000 to \$9,999	354	307	33	9	4	1
\$10,000 and over	131	122	5	-	3	1
Gasoline farms	34 008	5 605	10 366	8 084	5 208	4 745
dollars	24 088 808	8 299 123	7 939 134	4 411 135	1 990 599	1 448 817
Number of farms with expenditures of—						
\$1 to \$499	15 958	744	3 103	4 256	3 904	3 951
\$500 to \$999	11 412	1 674	4 864	3 085	1 111	678
\$1,000 to \$1,999 ¹	6 464	3 028	2 387	742	191	116
\$2,000 to \$4,999 ²	139	129	8	1	1	-
\$5,000 and over ³	35	30	4	-	1	-
Diesel oil farms	10 667	3 441	4 110	1 807	725	584
dollars	3 302 029	1 927 194	877 666	307 999	109 152	80 018
Number of farms with expenditures of—						
\$1 to \$499	9 063	2 313	3 770	1 707	702	571
\$500 to \$999	1 025	633	287	81	17	7
\$1,000 to \$1,999 ¹	554	471	53	19	5	6
\$2,000 to \$4,999 ²	22	21	-	-	1	-
\$5,000 and over ³	3	3	-	-	-	-
LP gas, butane, and propane farms	4 149	1 154	1 150	913	577	355
dollars	940 867	501 761	205 451	139 696	61 531	32 428
Number of farms with expenditures of—						
\$1 to \$99	1 904	271	515	467	385	266
\$100 to \$499	1 803	599	559	393	172	80
\$500 to \$999	295	167	63	42	16	7
\$1,000 to \$2,999	129	102	10	11	4	2
\$3,000 and over	18	15	3	-	-	-
Motor oil, grease, piped gas, kerosene, and fuel oil farms	34 337	5 663	10 479	8 158	5 261	4 776
dollars	4 843 155	2 259 878	1 193 122	755 634	376 601	257 920
Number of farms with expenditures of—						
\$1 to \$99	23 288	1 916	6 626	6 156	4 365	4 225
\$100 to \$499	9 981	3 049	3 684	1 876	844	528
\$500 to \$999	596	375	101	71	31	18
\$1,000 to \$2,999	330	217	48	45	17	3
\$3,000 and over	142	106	20	10	4	2
Hired farm labor farms	23 654	5 267	8 107	5 237	2 813	2 230
dollars	98 149 162	67 419 722	19 501 623	6 948 035	2 422 472	1 857 310
Number of farms with expenditures of—						
\$1 to \$499	6 670	284	1 675	2 054	1 430	1 227
\$500 to \$999	3 967	308	1 553	1 146	550	410
\$1,000 to \$4,999	8 640	1 680	3 769	1 800	814	577
\$5,000 to \$9,999	2 466	1 326	882	223	19	16
\$10,000 to \$14,999	742	561	168	13	-	-
\$15,000 to \$19,999	348	304	44	-	-	-
\$20,000 to \$29,999	359	343	15	1	-	-
\$30,000 to \$39,999	154	153	1	-	-	-
\$40,000 to \$49,999	85	85	-	-	-	-
\$50,000 and over	223	223	-	-	-	-
Workers by number of days worked						
150 days or more farms	9 211	3 940	3 367	1 297	327	280
workers	20 266	13 169	4 718	1 625	391	363
Less than 150 days farms	19 442	3 827	6 349	4 540	2 644	2 082
workers	100 095	35 244	26 192	17 815	12 400	8 444

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

Class 1-5 Farms

Table 27. Summary by Economic Class: 1969—Continued

	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Contract labor farms	1 879	538	511	371	261	198
dollars	5 630 288	4 107 228	737 843	401 765	211 627	171 825
Number of farms with expenditures of—						
\$1 to \$499	746	98	236	188	123	101
\$500 to \$999	328	72	86	77	50	43
\$1,000 to \$4,999	559	175	154	93	87	50
\$5,000 to \$9,999	106	62	28	11	1	4
\$10,000 and over	140	131	7	2	-	-
Machine hire and customwork farms	16 574	3 090	5 619	3 884	2 183	1 798
dollars	8 214 464	3 205 942	2 431 663	1 369 246	662 015	545 598
Number of farms with expenditures of—						
\$1 to \$499	12 073	1 514	4 057	3 126	1 831	1 545
\$500 to \$999	2 652	705	1 034	504	235	174
\$1,000 to \$4,999	1 727	778	515	248	115	71
\$5,000 to \$9,999	95	67	12	6	2	8
\$10,000 and over	27	26	1	-	-	-
All other production expenses farms	34 270	5 671	10 481	8 164	5 272	4 682
dollars	291 710 053	139 130 818	89 875 700	37 934 669	13 769 440	10 999 426
Number of farms with expenditures of—						
\$1 to \$499	1 212	39	104	232	350	487
\$500 to \$999	1 667	26	92	280	585	684
\$1,000 to \$4,999	13 687	339	2 195	4 420	3 730	3 003
\$5,000 to \$9,999	9 271	734	4 554	2 874	607	502
\$10,000 and over	8 433	4 533	3 536	358	-	6
Selected Machinery and Equipment						
Automobiles farms	30 340	5 246	9 752	7 158	4 304	3 880
number	40 321	8 609	12 737	8 856	5 287	4 832
2 or 3 farms	7 584	2 118	2 469	1 423	812	762
number	16 254	4 690	5 240	3 016	1 707	1 601
4 and over farms	376	221	65	33	25	32
number	1 687	1 012	279	138	113	145
Motortrucks including pickups farms	26 380	5 137	8 575	5 949	3 577	3 142
number	42 808	13 391	12 503	8 071	4 858	3 985
2 and over farms	8 792	2 997	2 639	1 541	963	652
number	25 220	11 251	6 567	3 663	2 244	1 495
Tractors other than garden tractors and motor tillers farms	32 585	5 470	10 159	7 800	4 842	4 314
number	98 400	25 662	32 141	20 783	10 939	8 875
2 or 3 farms	18 492	1 534	6 158	5 419	2 947	2 434
number	46 333	4 189	16 225	13 320	6 949	5 650
4 and over farms	9 608	3 699	3 420	1 491	609	389
number	47 582	21 236	15 335	6 573	2 704	1 734
Wheel tractors other than garden tractors and motor tillers farms	32 349	5 435	10 104	7 750	4 795	4 265
number	92 560	23 906	30 292	19 645	10 301	8 416
Crawler tractors farms	4 866	1 292	1 618	997	559	400
number	5 840	1 756	1 849	1 138	638	459
Riding garden tractors 7 hp and over farms	5 678	1 626	1 807	909	620	716
number	6 285	1 938	1 927	966	690	764
Grain and bean combines, self-propelled farms	4 041	1 136	1 395	791	432	287
number	4 374	1 283	1 475	858	464	294
Cornpickers, corn heads, and picker-shellers farms	6 732	1 726	2 423	1 405	723	455
number	7 501	2 011	2 657	1 535	808	490
Corn heads for combines farms	1 636	499	579	310	173	75
number	1 706	528	602	319	179	78
Other cornpickers and picker-shellers farms	5 553	1 381	1 988	1 173	605	406
number	5 795	1 483	2 055	1 216	629	412
Pickup balers farms	23 748	3 913	8 556	6 062	3 000	2 217
number	24 924	4 249	8 949	6 297	3 134	2 295
Windrowers, pull and self-propelled farms	7 787	2 191	2 931	1 467	691	507
number	8 135	2 337	3 018	1 526	721	533
Field forage harvesters, shear bar farms	12 759	3 107	5 618	2 628	890	516
number	13 816	3 483	6 017	2 817	953	546
Value of All Machinery and Equipment						
Estimated market value of all machinery and equipment farms	34 127	5 637	10 460	8 122	5 183	4 725
dollars	560 698 578	192 434 636	191 124 505	95 569 288	45 769 202	35 800 947
Number of farms by value of machinery and equipment:						
\$1 to \$4,999 farms	5 586	115	440	1 255	1 861	1 915
dollars	16 508 929	343 857	1 409 101	3 956 695	5 447 047	5 352 229
\$5,000 to \$9,999 farms	7 761	266	1 572	2 590	1 675	1 658
dollars	52 762 530	1 896 886	11 225 998	17 692 217	11 121 866	10 825 563
\$10,000 to \$19,999 farms	10 325	1 061	4 299	2 993	1 150	822
dollars	136 307 146	15 085 769	58 311 914	38 234 789	14 408 841	10 265 833
\$20,000 to \$29,999 farms	5 481	1 476	2 602	869	317	217
dollars	123 839 284	34 205 438	58 520 584	19 157 960	7 087 635	4 867 667
\$30,000 to \$49,999 farms	3 382	1 591	1 231	330	132	98
dollars	120 323 493	57 681 091	42 733 588	11 493 244	4 815 015	3 600 555
\$50,000 and over farms	1 592	1 128	316	85	48	15
dollars	110 957 196	83 221 595	18 923 320	5 034 383	2 888 798	889 100

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	28 864	5 344	9 717	6 807	3 815	3 181
dollars..	51 387 577	28 102 290	13 942 376	5 636 256	2 270 002	1 436 653
Commercial fertilizer	25 139	5 077	8 833	5 741	3 061	2 427
acres on which used..	1 712 442	795 356	541 973	225 279	92 215	57 619
tons..	391 436	208 577	109 083	44 790	18 142	10 844
dollars..	32 262 228	16 960 200	9 216 345	3 696 272	1 485 507	903 904
Lime	9 276	2 406	3 722	1 854	715	579
acres on which used..	213 192	89 494	76 332	29 730	9 391	8 245
tons..	439 408	180 533	162 957	61 665	17 755	16 498
dollars..	3 384 709	1 393 929	1 233 901	482 888	141 260	132 731
Sprays, dusts, fumigants, etc. to control—						
Insects on hay crops	3 377	1 237	1 411	446	146	137
acres on which used..	125 171	66 568	41 916	11 233	2 970	2 484
dollars..	474 737	257 415	156 794	40 553	10 026	9 949
Insects on other crops	6 081	1 613	1 678	1 228	901	661
acres on which used..	335 406	207 465	68 762	34 818	15 401	8 960
dollars..	7 073 409	4 729 729	1 314 532	598 275	257 038	173 835
Nematodes in crops	193	66	45	42	30	10
acres on which used..	5 299	3 037	977	748	464	73
dollars..	146 694	101 720	15 915	18 055	9 639	1 365
Diseases in crops and orchards	1 839	580	391	334	299	235
acres on which used..	113 279	77 751	17 775	9 698	4 823	3 232
dollars..	2 693 976	1 780 823	452 996	239 981	129 283	90 893
Weeds or grass in crops	13 749	3 452	5 342	2 770	1 272	913
acres on which used..	760 443	392 896	230 184	85 891	33 773	17 699
dollars..	4 423 384	2 457 272	1 239 005	440 313	193 524	93 270
Weeds or brush in pasture	309	78	106	58	33	34
acres on which used..	5 380	1 636	2 078	867	499	300
dollars..	29 574	11 688	11 596	2 848	2 124	1 318
Chemicals for defoliation or for growth control of crops or thinning of fruit	761	307	199	126	72	57
acres on which used..	38 580	27 930	6 057	2 703	1 142	748
dollars..	217 454	142 373	42 515	16 343	9 761	6 462
Insect control on livestock and poultry	8 264	1 909	3 365	1 869	656	465
dollars..	576 676	245 572	221 456	80 354	18 311	10 983
Livestock						
Cattle and calves	26 113	4 159	9 274	6 760	3 467	2 453
number..	1 616 652	531 464	626 738	298 789	102 328	57 333
Farms with—						
1 to 9	985	71	83	138	227	466
10 to 19	1 781	39	77	222	688	755
20 to 49	9 090	110	1 557	4 135	2 236	1 052
50 to 99	10 663	1 294	6 766	2 175	271	157
100 to 199	3 117	2 200	773	82	41	21
200 to 499	452	422	18	7	4	1
500 to 999	19	18	-	-	-	1
1,000 to 2,499	5	4	-	1	-	-
2,500 and over	1	1	-	-	-	-
Cows and heifers that had calved	24 432	3 997	9 082	6 475	3 032	1 846
number..	964 285	316 308	392 150	181 843	52 730	21 254
Farms with—						
1 to 4	1 162	49	94	173	299	547
5 to 9	826	23	34	83	233	453
10 to 19	2 804	28	83	711	1 431	551
20 to 29	4 357	36	591	2 712	832	186
30 to 49	9 047	388	5 781	2 612	190	76
50 to 99	5 366	2 660	2 463	175	38	30
100 to 199	789	737	34	8	8	2
200 to 499	76	71	2	1	1	1
500 to 999	3	3	-	-	-	-
1,000 and over	2	2	-	-	-	-
Milk cows	22 621	3 900	8 932	6 218	2 497	1 074
number..	890 321	300 541	374 714	168 490	38 502	8 074
Farms with—						
1 to 4	986	45	72	155	262	452
5 to 9	506	8	24	41	168	265
10 to 19	2 444	14	67	740	1 318	305
20 to 29	4 249	30	663	2 795	709	52
30 to 49	8 836	427	5 947	2 422	40	-
50 to 99	4 858	2 638	2 155	65	-	-
100 to 199	683	679	4	-	-	-
200 and over	59	59	-	-	-	-
Heifers and heifer calves	23 461	3 796	8 556	6 089	2 972	2 048
number..	560 095	183 434	211 707	101 139	38 025	25 790
Bulls and steers, including calves	15 964	2 785	5 441	3 942	2 094	1 702
number..	92 272	31 722	22 881	15 807	11 573	10 289
Milk sold to plants or dealers	21 997	3 902	8 983	6 178	2 358	576

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	26 405	4 177	9 360	6 858	3 581	2 429
number	842 162	288 708	313 466	151 022	58 241	30 725
Farms with—						
1 to 4 sold	1 012	39	104	210	276	383
5 to 19 sold	8 369	183	1 285	2 971	2 301	1 629
20 to 49 sold	13 237	1 554	6 900	3 463	924	396
50 to 99 sold	3 164	1 893	975	200	77	19
100 to 199 sold	500	401	85	12	2	-
200 to 499 sold	98	83	11	1	1	2
500 and over sold	25	24	-	1	-	-
Value of sales farms	26 405	4 177	9 360	6 858	3 581	2 429
dollars	89 425 664	36 281 952	27 753 724	13 943 431	7 134 352	4 312 205
Cattle sold farms	23 120	3 943	8 516	5 833	2 829	1 999
number	289 688	109 412	93 728	47 742	24 344	14 462
Farms with—						
1 to 4 sold	6 545	178	1 573	2 557	1 410	827
5 to 19 sold	13 241	2 298	6 121	2 692	1 043	1 087
20 to 49 sold	2 691	1 109	623	518	356	85
50 to 99 sold	482	227	171	64	20	-
100 to 199 sold	106	77	28	1	-	-
200 to 499 sold	43	42	-	1	-	-
500 and over sold	12	12	-	-	-	-
Fattened on grain and concentrates farms	990	147	190	175	217	261
number	24 939	14 788	3 729	2 592	2 148	1 682
Farms with—						
1 to 4 sold	312	27	46	50	75	114
5 to 19 sold	478	48	98	77	114	141
20 to 49 sold	125	29	26	38	26	6
50 to 99 sold	38	11	15	10	2	-
100 to 199 sold	18	13	5	-	-	-
200 to 499 sold	14	14	-	-	-	-
500 and over sold	5	5	-	-	-	-
Calves sold farms	23 839	3 930	8 970	6 317	2 958	1 664
number	552 474	179 296	219 738	103 280	33 897	16 263
Farms with—						
1 to 4 sold	1 486	44	140	305	466	531
5 to 19 sold	10 289	376	2 820	4 024	2 133	936
20 to 49 sold	10 515	2 340	5 725	1 932	328	190
50 to 99 sold	1 326	996	250	46	29	5
100 to 199 sold	171	136	25	9	1	-
200 to 499 sold	41	27	10	1	1	2
500 and over sold	11	11	-	-	-	-
Fattened on grain and concentrates farms	499	41	107	109	131	111
number	9 890	2 716	2 401	1 950	1 862	961
Farms with—						
1 to 4 sold	208	12	51	51	40	54
5 to 19 sold	185	19	32	35	56	43
20 to 49 sold	69	6	13	10	27	13
50 to 99 sold	24	1	5	9	8	1
100 to 199 sold	6	1	1	4	-	-
200 to 499 sold	6	1	5	-	-	-
500 and over sold	1	1	-	-	-	-
Hogs and pigs on place farms	2 216	302	587	524	391	412
number	63 077	16 467	16 924	11 789	9 432	8 465
Farms with—						
1 to 9	1 444	181	403	380	227	253
10 to 24	336	48	80	64	67	77
25 to 99	275	41	61	48	70	55
100 to 199	94	11	16	20	21	26
200 to 499	52	14	22	9	6	1
500 to 999	13	5	5	3	-	-
1,000 and over	2	2	-	-	-	-
Used or to be used for breeding farms	867	104	207	182	175	199
number	9 395	1 867	2 421	1 771	1 643	1 693
Other hogs and pigs farms	2 092	282	559	496	373	382
number	53 682	14 600	14 503	10 018	7 789	6 772
Hogs and pigs sold farms	1 372	207	335	268	263	299
number	91 887	24 650	25 081	15 930	14 808	11 418
Farms with—						
1 to 9 sold	378	50	113	73	52	90
10 to 49 sold	560	82	121	118	113	126
50 to 99 sold	187	19	37	28	51	52
100 to 199 sold	141	23	31	25	36	26
200 to 499 sold	81	21	24	21	10	5
500 to 999 sold	20	8	8	3	1	-
1,000 and over sold	5	4	1	-	-	-
Feeder pigs sold farms	381	38	75	78	85	105
number	26 958	3 092	7 900	5 216	5 048	5 702
Farms with—						
1 to 9 sold	72	5	17	20	12	18
10 to 49 sold	185	22	31	37	45	50
50 to 99 sold	52	2	12	5	12	21
100 to 199 sold	42	5	6	9	11	11
200 to 499 sold	23	3	6	5	4	5
500 to 999 sold	6	1	2	2	1	-
1,000 and over sold	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 . . .	950	113	225	203	189	220
number	10 935	2 401	2 835	2 076	1 978	1 645
Farms with—						
1 litter	165	15	47	41	29	33
2 to 4 litters	321	41	72	84	46	78
5 to 9 litters	188	12	45	31	46	54
10 to 19 litters	129	18	27	16	41	27
20 to 49 litters	135	14	20	22	21	28
50 to 99 litters	50	8	9	8	5	-
100 to 199 litters	8	3	4	-	1	-
200 litters and over	4	2	1	1	-	-
Sheep and lambs of all ages farms . . .	1 072	129	226	232	225	260
number	72 120	14 692	10 958	11 782	17 177	17 511
Farms with—						
1 to 24	514	60	130	129	95	100
25 to 99	329	40	65	67	73	84
100 to 299	197	17	27	30	49	74
300 to 999	27	7	4	6	8	2
1,000 to 2,499	5	5	-	-	-	-
2,500 to 4,999	-	-	-	-	-	-
5,000 and over	-	-	-	-	-	-
Lambs under 1 year old farms . . .	773	92	155	162	170	194
number	25 170	7 611	4 075	3 507	4 753	5 224
Ewes 1 year old or older farms . . .	956	114	194	206	208	234
number	44 470	6 758	6 509	7 820	11 722	11 661
Rams and wethers 1 year old or older farms . . .	855	99	162	182	185	227
number	2 480	323	374	455	702	626
Sheep and lambs sold farms . . .	865	104	169	184	187	221
number	60 523	18 504	9 145	10 024	11 544	11 306
Horses and ponies farms . . .	6 289	1 100	1 934	1 361	865	1 029
number	29 369	4 528	6 754	4 849	3 462	9 776
Sold farms . . .	872	133	181	160	133	265
number	4 895	837	859	1 090	848	1 261
Horses farms . . .	4 595	832	1 356	925	625	857
number	21 702	3 408	4 665	3 264	2 439	7 926
Sold farms . . .	693	97	141	121	102	232
number	3 990	744	690	893	678	985
Ponies farms . . .	3 179	551	1 038	705	439	446
number	7 667	1 120	2 089	1 585	1 023	1 850
Sold farms . . .	280	50	60	52	45	73
number	905	93	169	197	170	276
Mules, burros, and donkeys farms . . .	289	37	83	65	49	55
number	465	44	145	115	72	89
Sold farms . . .	29	2	5	10	8	4
number	42	2	5	18	11	6
Any goats farms . . .	334	46	104	74	55	55
number	1 213	131	264	319	306	193
Sold farms . . .	57	5	14	14	15	9
number	491	28	83	186	145	49
Angora goats farms . . .	11	1	-	4	4	2
number	60	1	-	5	52	2
Sold farms . . .	2	-	1	1	-	-
number	7	-	2	5	-	-
Milk goats farms . . .	112	9	31	22	24	26
number	517	51	82	205	89	90
Sold farms . . .	24	1	5	7	7	4
number	205	1	12	147	36	9
Other goats farms . . .	264	40	90	56	41	37
number	636	79	182	109	165	101
Sold farms . . .	43	4	11	9	12	7
number	279	27	69	34	109	40
Hives of bees farms . . .	359	53	89	71	73	73
number	49 336	1 622	18 785	10 894	9 572	8 463
Honey sold farms . . .	249	33	56	47	52	61
pounds	3 564 504	246 593	1 269 033	923 050	635 698	490 130
Mink farms . . .	72	19	16	15	13	9
number	69 338	43 101	11 473	6 889	6 355	1 520
Mink and pelts sold farms . . .	84	20	19	16	18	11
number	187 624	111 865	42 435	20 237	10 007	3 080
Rabbits farms . . .	558	77	213	128	67	73
number	6 722	607	1 693	2 096	1 124	1 202
Rabbits and pelts sold farms . . .	96	15	34	20	14	13
number	36 290	417	1 815	28 677	3 023	2 358
Chinchillas farms . . .	35	6	7	7	6	9
number	7 710	275	407	5 229	1 064	735
Chinchillas and pelts sold farms . . .	28	4	4	5	6	9
number	5 776	449	123	2 299	2 128	777

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 . . .	3 545	635	894	871	576	569
number . . .	11 433 318	9 747 534	861 068	384 515	211 336	228 865
Farms with—						
1 to 99	1 855	167	509	520	316	343
100 to 399	657	69	159	184	117	128
400 to 1,599	404	23	80	89	125	87
1,600 to 3,199	142	22	47	56	12	5
3,200 to 9,999						
10,000 to 19,999	218	103	88	20	4	3
20,000 to 49,999	134	121	8	2	2	1
50,000 to 99,999	93	90	3	-	-	-
100,000 and over	24	22	-	-	-	2
Number sold farms . . .	1 698	489	366	343	267	233
number . . .	10 300 145	8 655 447	870 014	420 046	223 298	131 340
Farms with—						
1 to 1,999 sold	1 160	121	273	293	253	220
2,000 to 3,999 sold	118	57	42	13	3	3
4,000 to 7,999 sold	123	78	16	21	2	6
8,000 to 15,999 sold	133	87	19	16	7	4
16,000 to 29,999 sold	78	60	16	-	2	-
30,000 to 59,999 sold	59	59	-	-	-	-
60,000 to 99,999 sold	13	13	-	-	-	-
100,000 and over sold	14	14	-	-	-	-
Hens and pullets of laying age excluding started pullets . . . farms . . .	3 314	581	840	822	554	517
number . . .	9 349 549	8 067 835	654 673	288 011	156 309	182 721
Pullets not yet of laying age . . . farms . . .	311	119	60	56	35	41
number . . .	1 957 030	1 644 547	198 476	93 769	8 510	11 728
Other chickens farms . . .	451	46	126	108	72	99
number . . .	126 739	35 152	7 919	2 735	46 517	34 416
Broilers and other meat-type chickens less than 3 months old sold . . . farms . . .	77	18	25	13	14	7
number . . .	1 597 132	1 071 319	379 142	60 090	72 065	14 516
Turkeys of all ages farms . . .	83	17	17	19	8	22
number . . .	50 830	43 814	2 159	2 938	1 404	515
Sold farms . . .	78	20	16	15	12	15
number . . .	304 289	262 802	21 211	15 223	2 711	2 342
Turkey hens kept for breeding . . farms . . .	35	8	8	8	2	9
number . . .	9 399	8 760	24	480	9	126
Other turkeys farms . . .	58	12	11	12	6	17
number . . .	41 431	35 054	2 135	2 458	1 395	389
Ducks farms . . .	556	76	142	146	96	96
number . . .	549 116	540 490	1 880	3 867	1 428	1 451
Sold farms . . .	152	43	35	30	25	19
number . . .	6 099 319	6 072 970	19 127	4 397	1 758	1 067
Geese farms . . .	239	32	56	60	47	44
number . . .	2 540	276	346	442	1 090	386
Sold farms . . .	53	8	10	15	11	9
number . . .	8 059	107	252	729	6 740	231
Other poultry farms . . .	137	21	33	22	23	38
number . . .	105 639	76 995	6 638	7 545	5 566	8 895
Sold farms . . .	79	16	19	15	14	15
number . . .	524 368	394 348	40 037	49 745	21 316	18 922
Crops Harvested						
Field corn for all purposes . . . farms . . .	18 966	3 997	7 760	4 455	1 675	1 079
acres . . .	677 638	304 814	240 171	89 268	28 033	15 352
Farms with—						
1 to 19 acres	7 814	272	2 624	2 883	1 229	806
20 to 49 acres	7 221	1 362	3 954	1 308	355	242
50 to 74 acres	1 901	891	787	150	51	22
75 to 99 acres	775	478	212	56	24	5
100 to 149 acres	735	554	126	36	16	3
150 to 199 acres	261	214	29	17	-	1
200 acres and over	259	226	28	5	-	-
Commercial fertilizer used . . . farms . . .	15 760	3 578	6 647	3 549	1 226	760
acres . . .	580 831	275 224	203 327	70 495	21 355	10 430
Dry materials farms . . .	15 417	3 513	6 484	3 481	1 194	745
tons . . .	120 148	57 351	41 629	14 578	4 352	2 238
Liquid or gas materials . . . farms . . .	2 449	887	1 026	329	124	83
tons . . .	11 190	6 755	3 166	820	285	164
Field corn for grain farms . . .	8 100	2 074	2 896	1 636	825	669
acres . . .	232 815	108 310	69 670	31 114	14 892	8 829
bushels . . .	20 686 452	9 945 764	6 271 586	2 624 047	1 212 544	632 511
Irrigated farms . . .	10	7	1	-	1	1
acres . . .	312	206	65	-	26	15
Field corn for silage farms . . .	16 572	3 698	7 294	3 906	1 132	542
acres . . .	434 739	192 774	166 450	56 790	12 623	6 102
tons, green weight . . .	6 154 336	3 002 436	2 248 395	683 474	150 701	69 330
Irrigated farms . . .	20	11	5	1	3	-
acres . . .	459	338	54	1	66	-
Field corn cut for green or dry fodder, hogged or grazed . . . farms . . .	1 197	316	527	206	84	64
acres . . .	10 084	3 730	4 051	1 364	518	421
Irrigated farms . . .	5	2	1	1	1	-
acres . . .	49	13	10	6	20	-

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	1 060	227	471	235	82	45
acres	11 048	2 744	4 943	2 110	744	507
Commercial fertilizer used farms	825	191	382	176	44	32
acres	7 727	2 323	3 419	1 406	305	274
Dry materials farms	812	187	374	176	43	32
tons	1 538	461	645	283	69	80
Liquid or gas materials farms	32	12	18	-	2	-
tons	33	12	16	-	5	-
Sorghums for grain or seed farms	48	11	16	11	5	5
acres	531	84	192	122	42	91
bushels	29 603	3 886	10 074	7 690	1 585	6 368
Irrigated farms	1	-	-	1	-	-
acres	10	-	-	10	-	-
Sorghums for silage farms	676	140	296	159	50	31
acres	6 710	1 654	3 123	1 279	402	252
tons, green weight	72 385	19 603	33 852	12 919	3 593	2 418
Irrigated farms	1	-	-	1	-	-
acres	10	-	-	10	-	-
Sorghums cut for dry forage or hay farms	113	28	41	20	19	5
acres	1 767	447	632	294	249	145
tons, dry weight	6 000	1 674	1 941	1 129	919	337
Irrigated farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Sorghums hogged or grazed farms	270	57	142	55	10	6
acres	2 040	559	996	415	51	19
Irrigated farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Wheat farms	5 677	1 187	1 625	1 194	843	828
acres	124 152	44 840	34 768	20 745	12 666	11 133
bushels	4 933 005	1 929 714	1 381 050	774 375	478 594	369 272
Irrigated farms	13	3	3	-	3	4
acres	117	12	18	-	70	17
Commercial fertilizer used farms	4 782	1 053	1 424	1 016	665	624
acres	108 097	40 678	30 753	18 270	10 228	8 168
Dry materials farms	4 709	1 033	1 400	1 001	655	620
tons	16 302	5 912	4 697	2 767	1 587	1 339
Liquid or gas materials farms	235	94	60	36	23	22
tons	572	360	106	55	30	21
Winter wheat farms	5 677	1 187	1 625	1 194	843	828
acres	124 152	44 840	34 768	20 745	12 666	11 133
bushels	4 933 005	1 929 714	1 381 050	774 375	478 594	369 272
Irrigated farms	13	3	3	-	3	4
acres	117	12	18	-	70	17
Commercial fertilizer used farms	4 782	1 053	1 424	1 016	665	624
acres	108 097	40 678	30 753	18 270	10 228	8 168
Dry materials farms	4 709	1 033	1 400	1 001	655	620
tons	16 302	5 912	4 697	2 767	1 587	1 339
Liquid or gas materials farms	235	94	60	36	23	22
tons	572	360	106	55	30	21
Oats for grain farms	13 057	2 102	4 746	3 339	1 607	1 263
acres	291 548	77 307	110 963	58 634	25 759	18 885
bushels	17 190 573	4 935 130	6 599 059	3 233 887	1 421 669	1 000 828
Irrigated farms	9	1	4	-	2	2
acres	167	25	61	-	68	13
Commercial fertilizer used farms	9 934	1 774	3 836	2 430	1 085	809
acres	232 361	66 248	90 972	44 708	18 303	12 130
Dry materials farms	9 782	1 752	3 768	2 397	1 066	799
tons	33 022	9 203	12 994	6 482	2 636	1 707
Liquid or gas materials farms	183	29	76	37	26	15
tons	478	139	189	86	43	21
Barley for grain farms	834	182	282	179	103	88
acres	12 737	3 802	4 418	2 446	1 068	1 003
bushels	549 485	178 184	193 121	95 976	43 698	38 506
Irrigated farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Commercial fertilizer used farms	693	156	232	153	88	64
acres	10 017	3 091	3 247	2 083	945	651
Dry materials farms	667	150	220	151	86	60
tons	1 367	421	427	299	132	88
Liquid or gas materials farms	39	9	14	5	7	4
tons	57	9	31	10	4	3
Rye for grain farms	547	190	130	102	68	57
acres	9 037	4 590	1 640	1 252	794	761
bushels	275 124	142 675	51 301	36 971	24 036	20 141
Irrigated farms	9	9	-	-	-	-
acres	130	130	-	-	-	-
Commercial fertilizer used farms	327	84	86	77	47	33
acres	4 606	2 021	949	863	442	331
Dry materials farms	319	81	83	77	47	31
tons	630	274	136	112	64	44
Liquid or gas materials farms	13	4	5	-	1	3
tons	12	8	3	-	(2)	1

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	123	26	22	35	22	18
acres	2 918	780	543	588	680	327
bushels	72 658	19 347	13 935	14 694	16 702	7 980
Irrigated farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Commercial fertilizer used farms	88	20	21	25	15	7
acres	1 957	470	483	459	455	90
Dry materials farms	83	16	21	25	14	7
tons	257	49	57	52	88	11
Liquid or gas materials farms	5	4	-	-	1	-
tons	8	7	-	-	1	-
Peanuts for nuts farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
pounds	-	-	-	-	-	-
Irrigated farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Commercial fertilizer used farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Dry materials farms	-	-	-	-	-	-
tons	-	-	-	-	-	-
Liquid or gas materials farms	-	-	-	-	-	-
tons	-	-	-	-	-	-
Cotton farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
bales	-	-	-	-	-	-
Irrigated farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Commercial fertilizer used farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Dry materials farms	-	-	-	-	-	-
tons	-	-	-	-	-	-
Liquid or gas materials farms	-	-	-	-	-	-
tons	-	-	-	-	-	-
Irish potatoes farms	1 290	382	290	282	193	143
acres	66 536	52 917	9 148	3 081	906	484
hundredweight	15 453 572	12 684 717	1 967 425	609 194	137 089	55 147
Irrigated farms	364	184	94	58	20	8
acres	25 933	19 923	4 394	1 362	164	90
Commercial fertilizer used ¹ farms	1 122	377	268	224	145	108
acres	66 254	52 840	9 032	3 055	877	450
Dry materials farms	1 117	375	266	224	144	108
tons	67 624	53 064	9 893	3 402	830	435
Liquid or gas materials farms	23	12	6	3	2	-
tons	455	412	36	3	4	-
Tobacco farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
pounds	-	-	-	-	-	-
Irrigated farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Commercial fertilizer used farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Dry materials farms	-	-	-	-	-	-
tons	-	-	-	-	-	-
Liquid or gas materials farms	-	-	-	-	-	-
tons	-	-	-	-	-	-
Hay crops						
Alfalfa and alfalfa mixtures for hay or dehydrating farms	15 933	3 178	6 034	3 518	1 743	1 460
acres	804 220	246 642	309 298	140 855	58 193	49 232
tons, dry	2 084 112	715 869	807 565	329 033	131 797	99 848
Irrigated farms	18	5	6	2	2	3
acres	272	46	87	19	59	61
Clover, timothy, and mixtures of clover and grasses for hay farms	15 929	2 039	5 404	4 361	2 293	1 832
acres	895 477	154 690	337 852	231 452	100 236	71 247
tons, dry	1 746 844	333 859	683 765	434 451	176 717	118 052
Irrigated farms	10	1	3	2	2	2
acres	345	20	49	99	153	24
Small grain hay farms	789	129	254	224	107	75
acres	15 146	2 606	3 841	4 125	2 815	1 759
tons, dry	30 109	6 001	7 588	8 171	5 105	3 244
Irrigated farms	1	-	-	-	1	-
acres	13	-	-	-	13	-
Other hay farms	1 718	305	625	408	212	168
acres	50 332	10 258	17 473	11 016	6 435	5 150
tons, dry	84 034	21 361	30 936	16 912	7 826	6 999
Irrigated farms	1	1	-	-	-	-
acres	8	8	-	-	-	-
Grass silage farms	3 275	1 118	1 451	484	147	75
acres	113 891	62 032	38 565	8 787	3 073	1 434
tons, green	687 986	391 769	225 172	50 687	13 391	6 967
Irrigated farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Hay crops cut and fed green farms	2 693	684	1 242	558	136	73
acres	55 686	19 326	24 076	8 795	2 141	1 348
tons, green	298 513	119 254	126 071	41 173	7 544	4 471
Irrigated farms	3	1	2	-	-	-
acres	64	10	54	-	-	-
Commercial fertilizer used on hay crops farms	5 765	1 693	2 538	1 026	293	215
acres	240 960	109 767	92 135	27 248	7 159	4 651
Dry materials farms	5 624	1 649	2 472	1 005	290	208
tons	34 325	15 859	12 712	3 978	1 102	674
Liquid or gas materials farms	213	75	99	28	4	7
tons	804	385	335	54	9	21

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

Class 1-5 Farms

Table 27. Summary by Economic Class: 1969—Continued

	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Field seeds						
Red clover seed farms.	561	78	158	138	95	92
acres.	10 792	2 571	3 416	2 524	1 282	999
pounds.	1 484 660	359 569	442 029	385 549	163 051	134 462
Irrigated farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Alfalfa seed farms.	45	5	13	14	8	5
acres.	783	130	212	154	125	162
pounds.	32 678	3 250	4 095	5 298	16 285	3 750
Irrigated farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Commercial fertilizer used on						
field seeds farms.	40	12	10	9	3	6
acres.	901	420	138	183	59	101
Dry materials farms.	40	12	10	9	3	6
tons.	153	54	24	32	25	18
Liquid or gas materials . . farms.	1	1	-	-	-	-
tons.	(2)	(2)	-	-	-	-
Vegetables.						
Total, all vegetables farms.	2 898	771	681	541	522	383
acres.	144 111	105 324	19 172	10 361	6 264	2 990
Irrigated farms.	568	252	138	92	59	27
acres.	16 575	12 632	2 007	1 259	470	207
Commercial fertilizer used						
farms.	2 729	744	640	523	486	336
acres.	140 723	103 069	18 809	10 086	5 951	2 808
Dry materials farms.	2 707	740	629	517	485	336
tons.	46 334	31 716	7 329	3 851	2 375	1 063
Liquid or gas materials . . farms.	193	99	52	28	6	8
tons.	1 725	1 353	242	106	9	15
Tomatoes						
farms.	1 008	216	198	192	218	184
acres.	7 443	4 160	1 541	893	520	329
Irrigated farms.	220	76	56	42	33	13
acres.	1 338	934	231	96	58	19
Sweet corn						
farms.	1 421	349	337	251	280	204
acres.	30 158	17 475	5 380	3 687	2 272	1 344
Irrigated farms.	173	64	39	38	25	7
acres.	2 141	1 325	389	312	89	26
Cucumbers and pickles						
farms.	555	152	110	91	113	89
acres.	3 127	2 184	385	269	139	150
Irrigated farms.	121	48	27	21	16	9
acres.	398	267	65	28	6	32
Watermelons						
farms.	87	23	9	17	27	11
acres.	55	18	13	12	7	5
Irrigated farms.	21	6	2	7	4	2
acres.	15	6	2	5	1	1
Snap beans, bush and pole						
farms.	516	180	109	79	87	61
acres.	51 207	46 382	3 286	950	496	93
Irrigated farms.	84	32	20	18	8	6
acres.	670	557	70	32	9	2
Berries.						
Strawberries farms.	439	109	94	77	87	72
acres.	1 451	752	277	172	173	77
pounds.	5 799 013	3 341 458	1 194 238	615 924	465 464	181 929
Irrigated farms.	184	67	49	36	23	9
acres.	819	444	217	70	75	13
Commercial fertilizer used on						
berries farms.	266	72	56	48	47	43
acres.	1 150	625	234	132	105	54
Dry materials farms.	264	70	56	48	47	43
tons.	411	198	102	44	42	25
Liquid or gas materials . . farms.	3	2	-	-	-	1
tons.	3	2	-	-	-	1
Land in orchards (see text)						
farms.	3 027	573	568	601	684	601
acres.	133 616	68 427	26 784	17 281	12 127	8 997
Irrigated farms.	48	21	8	3	8	8
acres.	1 450	1 044	117	51	77	161
Commercial fertilizer used						
farms.	2 649	543	508	531	601	466
acres.	125 798	65 421	25 336	16 322	10 828	7 891
Dry materials farms.	2 555	528	496	508	572	451
tons.	17 522	8 363	3 595	2 467	1 850	1 247
Liquid or gas materials . . farms.	199	47	41	45	44	22
tons.	1 118	600	197	183	94	44
Apples						
farms.	1 633	443	364	286	267	273
acres.	79 104	47 302	15 205	7 829	4 504	4 264
Trees not of bearing age . . number	987 436	647 434	177 321	77 201	32 578	52 902
Trees of bearing age number	2 795 477	1 756 755	500 235	250 390	146 127	141 970
pounds.	781 826 881	539 009 389	140 610 767	62 861 381	25 467 401	13 877 943
Peaches						
farms.	538	152	115	104	86	81
acres.	3 500	1 695	743	383	346	333
Trees not of bearing age . . number	70 182	32 554	15 225	7 222	10 836	4 345
Trees of bearing age number	239 294	125 762	46 963	26 296	19 355	20 918
pounds.	16 110 550	9 332 816	3 671 791	1 243 262	1 124 750	737 931
Peaches, clingstone						
farms.	82	33	15	20	8	6
acres.	533	286	98	59	59	31
Trees not of bearing age . . number	9 453	3 829	1 089	519	3 488	528
Trees of bearing age number	42 818	26 324	7 323	5 371	2 328	1 472
pounds.	2 324 638	1 508 289	452 760	171 809	163 500	28 280
Peaches, freestone						
farms.	486	133	103	93	81	76
acres.	2 966	1 409	644	324	287	302
Trees not of bearing age . . number	60 729	28 725	14 136	6 703	7 348	3 817
Trees of bearing age number	196 476	99 438	39 640	20 925	17 027	19 446
pounds.	13 785 912	7 824 527	3 219 031	1 071 453	961 250	709 651

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	814	237	197	146	126	108
acres	5 951	2 851	1 291	789	531	489
Trees not of bearing age number	177 735	88 994	36 139	25 368	13 454	13 780
Trees of bearing age number	375 602	183 293	83 464	46 442	33 156	29 247
pounds	27 618 166	14 641 638	5 758 710	3 518 989	2 786 080	912 749
Pears, Bartlett farms	734	218	180	136	114	86
acres	4 400	2 144	974	602	378	302
Trees not of bearing age number	141 141	69 078	29 763	22 329	10 415	9 556
Trees of bearing age number	279 123	137 694	62 019	36 043	24 356	19 011
pounds	18 127 620	9 865 694	3 639 835	2 505 473	1 570 789	545 829
Pears, other than Bartlett farms	452	144	103	74	64	67
acres	1 550	707	317	187	153	186
Trees not of bearing age number	36 594	19 916	6 376	3 039	3 039	4 224
Trees of bearing age number	96 479	45 599	21 445	10 399	8 800	10 236
pounds	9 490 546	4 775 944	2 118 875	1 013 516	1 215 291	366 920
Cherries farms	838	228	182	187	134	107
acres	9 745	5 481	1 753	1 382	694	435
Trees not of bearing age number	132 472	81 975	19 675	18 754	7 897	4 171
Trees of bearing age number	631 525	350 347	116 936	88 059	46 277	29 906
pounds	38 271 483	23 508 457	7 342 810	4 505 179	1 967 717	947 320
Cherries, tart farms	653	192	147	144	97	73
acres	6 981	4 007	1 299	912	442	321
Trees not of bearing age number	103 437	66 530	14 250	14 564	5 626	2 467
Trees of bearing age number	501 485	279 123	96 148	66 301	34 808	25 105
pounds	27 129 943	17 001 754	5 412 857	2 933 440	1 158 677	623 215
Cherries, sweet farms	595	174	128	129	98	66
acres	2 765	1 475	454	470	252	114
Trees not of bearing age number	29 035	15 445	5 425	4 190	2 271	1 704
Trees of bearing age number	130 040	71 224	20 788	21 758	11 469	4 801
pounds	11 141 540	6 506 703	1 929 953	1 571 739	809 040	324 105
Plums farms	170	50	32	31	29	28
acres	398	231	46	44	46	31
Trees not of bearing age number	6 903	4 408	510	588	1 178	219
Trees of bearing age number	28 821	16 909	4 192	2 958	3 057	1 705
pounds, fresh	1 810 387	1 162 503	239 695	189 890	161 728	56 571
Prunes farms	377	116	79	75	61	46
acres	1 401	709	230	226	124	112
Trees not of bearing age number	16 214	7 547	3 342	3 271	1 524	530
Trees of bearing age number	109 363	57 846	17 709	16 194	9 150	8 464
pounds, fresh	6 055 558	3 474 678	919 154	961 996	483 242	216 488
Grapes, total farms	1 512	167	242	322	442	339
acres	33 321	10 092	7 473	6 570	5 882	3 304
Vines not of bearing age number	1 206 991	485 661	244 119	209 694	139 733	127 784
Vines of bearing age number	19 057 075	5 854 674	4 244 583	3 789 575	3 301 404	1 866 839
pounds	204 265 970	68 307 935	47 695 214	41 195 398	33 337 338	13 730 085

Class 1-5 Farms

Table 28. Summary by Type of Farm: 1969

Farms and Land in Farms	Total	Cash-grain	Tobacco	Cotton	Other field-crop	Vegetable
Class 1-5 farms number	34 404	1 308	-	-	559	1 240
percent	100.0	3.8	-	-	1.6	3.6
Land in farms acres	8 372 844	359 872	-	-	134 179	219 612
Average size of farm acres	243.3	275.1	-	-	240.0	177.1
Value of land and buildings dollars	2 293 905 627	98 535 014	-	-	151 572 503	130 144 973
Average per farm dollars	66 675	75 332	-	-	271 149	104 955
Average per acre dollars	273.96	273.80	-	-	1 129.62	592.61
Number of farms by value of farm:						
\$1 to \$9,999	1 910	35	-	-	28	114
\$10,000 to \$19,999	4 971	135	-	-	43	169
\$20,000 to \$39,999	10 739	376	-	-	62	266
\$40,000 to \$69,999	8 529	342	-	-	47	263
\$70,000 to \$99,999	3 153	165	-	-	47	100
\$100,000 to \$149,999	2 304	126	-	-	62	102
\$150,000 to \$199,999	990	49	-	-	43	57
\$200,000 to \$499,999	1 413	60	-	-	141	123
\$500,000 and over	395	20	-	-	86	46
Owned and rented lands by farm operator:						
Land owned farms	32 623	1 184	-	-	469	1 120
acres	6 878 038	256 235	-	-	95 635	142 433
Land rented or leased						
from others farms	14 259	708	-	-	396	616
acres	1 655 778	116 107	-	-	42 543	82 406
Land rented or leased to others farms	1 847	160	-	-	58	100
acres	160 972	12 470	-	-	3 999	5 227
Land in Farms According to Use						
Total cropland farms	33 382	1 306	-	-	559	1 239
acres	5 211 999	277 994	-	-	99 100	176 636
Harvested cropland farms	32 605	1 305	-	-	559	1 237
acres	3 496 595	208 943	-	-	82 403	140 765
Number of farms by acres harvested:						
1 to 49 acres	9 025	196	-	-	138	731
50 to 99 acres	10 000	364	-	-	155	203
100 to 199 acres	9 600	395	-	-	143	144
200 to 499 acres	3 622	304	-	-	98	94
500 to 999 acres	319	42	-	-	23	46
1,000 acres and over	39	4	-	-	2	19
1,000 to 1,999 acres	34	3	-	-	2	16
2,000 acres and over	5	1	-	-	-	3
Cropland used only for pasture						
or grazing farms	19 547	405	-	-	57	158
acres	1 215 940	15 892	-	-	2 780	5 958
Cropland in cover crops, legumes,						
and soil-improvement grasses,						
not harvested and not pastured farms	3 278	311	-	-	107	178
acres	103 544	13 002	-	-	6 283	7 630
Cropland on which all crops						
failed farms	1 251	85	-	-	29	98
acres	24 365	2 240	-	-	806	2 186
Cropland in cultivated						
summer fallow farms	2 667	260	-	-	45	115
acres	73 647	9 349	-	-	1 379	3 981
Cropland idle farms	8 538	641	-	-	145	423
acres	297 908	28 568	-	-	5 449	16 116
Total woodland farms	25 609	912	-	-	221	476
acres	1 689 929	46 528	-	-	20 925	23 246
Woodland pastured farms	12 154	202	-	-	47	96
acres	580 974	7 365	-	-	3 403	5 776
Woodland not pastured farms	19 207	779	-	-	187	403
acres	1 108 955	39 163	-	-	17 522	17 470
Pastureland and rangeland (other than						
cropland and woodland pasture) farms	13 499	286	-	-	73	149
acres	973 213	10 904	-	-	3 530	5 827
Improved pastureland and						
rangeland farms	5 791	88	-	-	26	45
acres	283 735	3 037	-	-	724	1 168
Pastureland and rangeland						
not improved farms	10 623	226	-	-	52	119
acres	689 478	7 867	-	-	2 806	4 659
All other land (see text) farms	24 785	1 001	-	-	318	698
acres	497 703	24 446	-	-	10 624	13 903
Total pastureland (all types) farms	27 426	658	-	-	142	319
acres	2 770 127	34 161	-	-	9 713	17 561
Irrigated land farms	1 171	5	-	-	284	335
acres	52 832	159	-	-	26 812	13 596
Cropland harvested farms	1 161	5	-	-	284	335
acres	52 242	159	-	-	26 728	13 559
Artificial drainage farms	8 782	615	-	-	103	503
acres	620 810	77 218	-	-	13 338	45 037
Conservation practices						
Grain or row crops farmed on						
the contour farms	1 097	40	-	-	27	18
acres	35 699	2 170	-	-	2 755	365
Stripcropping systems to						
control erosion farms	1 624	110	-	-	18	23
acres	95 258	10 954	-	-	4 226	1 519
Cropland and pastureland						
having terraces farms	259	4	-	-	1	1
acres	13 000	177	-	-	30	15

Class 1-5 Farms

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

	Fruit and nut	Poultry	Dairy	Livestock other than poultry and dairy	Livestock ranches	General	Miscellaneous
Farms and Land in Farms							
Class 1-5 farms number	2 240	1 043	21 711	2 976	-	1 848	1 479
percent	6.5	3.0	63.1	8.7	-	5.4	4.3
Land in farms acres	276 511	107 881	6 016 713	627 502	-	475 792	154 782
Average size of farm acres	123.4	103.4	277.1	210.8	-	257.4	104.6
Value of land and buildings dollars	157 557 558	68 423 315	1 257 878 118	170 064 830	-	115 991 583	143 737 733
Average per farm dollars	70 338	65 602	57 937	57 145	-	62 766	97 185
Average per acre dollars	569.80	634.24	209.06	271.01	-	243.78	928.64
Number of farms by value of farm:							
\$1 to \$9,999	130	104	1 009	252	-	106	132
\$10,000 to \$19,999	326	148	3 043	592	-	308	207
\$20,000 to \$39,999	654	303	7 006	1 060	-	623	389
\$40,000 to \$69,999	526	236	5 806	592	-	403	314
\$70,000 to \$99,999	240	91	2 059	167	-	152	132
\$100,000 to \$149,999	150	65	1 444	129	-	108	118
\$150,000 to \$199,999	74	34	560	63	-	48	62
\$200,000 to \$499,999	107	45	674	86	-	83	94
\$500,000 and over	33	17	110	35	-	17	31
Owned and rented lands by farm operator:							
Land owned farms	2 149	1 011	20 679	2 853	-	1 779	1 379
acres	247 329	97 902	4 909 391	572 354	-	413 279	143 480
Land rented or leased from others farms	512	182	10 056	873	-	655	261
acres	34 923	16 876	1 171 960	86 286	-	85 102	19 575
Land rented or leased to others farms	168	125	647	266	-	198	125
acres	5 741	6 897	64 638	31 138	-	22 589	8 273
Land in Farms According to Use							
Total cropland farms	2 230	666	21 456	2 824	-	1 847	1 255
acres	193 363	55 097	3 673 479	357 548	-	311 617	67 165
Harvested cropland farms	2 217	500	21 208	2 626	-	1 842	1 111
acres	141 750	30 922	2 463 287	182 175	-	218 115	28 235
Number of farms by acres harvested:							
1 to 49 acres	1 367	319	3 737	1 230	-	335	972
50 to 99 acres	455	89	7 082	864	-	714	74
100 to 199 acres	277	62	5 575	397	-	562	45
200 to 499 acres	97	26	2 663	129	-	198	13
500 to 999 acres	17	3	146	5	-	30	7
1,000 acres and over	4	1	5	1	-	3	-
1,000 to 1,999 acres	4	1	4	1	-	3	-
2,000 acres and over	-	-	1	-	-	-	-
Cropland used only for pasture or grazing farms	322	238	15 044	2 015	-	991	317
acres	8 772	7 827	984 645	120 459	-	50 463	19 144
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured farms	341	93	1 473	395	-	262	118
acres	9 677	3 114	39 368	11 704	-	8 787	3 979
Cropland on which all crops failed farms	44	18	742	112	-	88	35
acres	640	270	13 632	1 864	-	2 055	672
Cropland in cultivated summer fallow farms	189	68	1 422	286	-	229	53
acres	3 052	1 114	41 449	5 759	-	6 228	1 336
Cropland idle farms	963	318	4 050	961	-	668	369
acres	29 472	11 850	131 098	35 587	-	25 969	13 799
Total woodland farms	1 343	545	17 864	2 250	-	1 430	568
acres	43 885	26 248	1 238 830	145 804	-	91 783	52 680
Woodland pastured farms	278	138	9 650	1 035	-	552	156
acres	7 211	4 385	473 315	46 049	-	25 707	7 763
Woodland not pastured farms	1 125	457	12 966	1 702	-	1 130	458
acres	36 674	21 863	765 515	99 755	-	66 076	44 917
Pastureland and rangeland (other than cropland and woodland pasture) farms	341	225	10 425	1 154	-	617	229
acres	10 731	9 452	791 630	82 647	-	41 247	17 245
Improved pastureland and rangeland farms	87	77	4 683	478	-	229	78
acres	2 219	2 848	224 315	28 799	-	11 843	8 782
Pastureland and rangeland not improved farms	289	172	8 218	886	-	483	178
acres	8 512	6 604	567 315	53 848	-	29 404	8 463
All other land (see text) farms	1 695	883	15 711	2 157	-	1 303	1 019
acres	28 532	17 084	312 774	41 503	-	31 145	17 692
Total pastureland (all types) farms	752	440	20 549	2 612	-	1 440	514
acres	26 714	21 664	2 249 590	249 155	-	117 417	44 152
Irrigated land farms	96	5	56	7	-	66	317
acres	2 391	65	1 583	191	-	1 538	6 497
Cropland harvested farms	93	5	52	7	-	65	315
acres	2 322	43	1 504	191	-	1 526	6 210
Artificial drainage farms	794	149	5 338	572	-	484	224
acres	43 238	11 132	336 925	36 860	-	46 944	10 118
Conservation practices:							
Grain or row crops farmed on the contour farms	19	26	862	59	-	37	9
acres	342	843	26 336	1 523	-	1 219	146
Stripcropping systems to control erosion farms	13	24	1 245	111	-	73	7
acres	436	1 066	66 290	5 603	-	4 860	304
Cropland and pastureland having terraces farms	11	4	200	26	-	10	2
acres	281	213	11 101	898	-	225	60

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	34 404	1 308	-	-	559	1 240
Full owners	20 203	605	-	-	164	629
Part owners	12 364	577	-	-	304	489
Tenants	1 837	126	-	-	91	122
White farm operators	34 322	1 306	-	-	558	1 229
Full owners	20 164	603	-	-	164	627
Part owners	12 333	577	-	-	304	485
Tenants	1 825	126	-	-	90	117
Negro farm operators	44	2	-	-	1	10
Full owners	21	2	-	-	-	2
Part owners	15	-	-	-	-	4
Tenants	8	-	-	-	1	4
Farms by Type of Organization						
Individual or family farms	30 042	1 161	-	-	436	1 021
acres	6 930 297	304 933	-	-	85 081	140 366
Partnership farms	3 676	127	-	-	93	173
acres	1 184 901	49 779	-	-	26 395	49 178
Corporation, including family owned farms	538	9	-	-	28	42
acres	223 877	3 186	-	-	22 586	29 845
10 or fewer shareholders farms	519	7	-	-	27	42
acres	209 552	2 557	-	-	21 313	29 845
More than 10 shareholders farms	19	2	-	-	1	-
acres	14 325	629	-	-	1 273	-
Other farms	148	11	-	-	2	4
acres	33 769	1 974	-	-	117	223
Farm Operator Characteristics						
Farm operators by age groups:						
Under 25 years	700	32	-	-	12	26
25 to 34 years	3 419	150	-	-	48	93
35 to 44 years	7 262	252	-	-	116	239
45 to 54 years	9 864	371	-	-	195	383
55 to 64 years	8 422	310	-	-	126	338
65 years and over	4 737	193	-	-	62	161
Average age	50.3	50.2	-	-	50.0	51.0
Farm operators by place of residence:						
On farm operated	30 474	1 061	-	-	407	888
Not on farm operated	2 033	168	-	-	115	251
Farm operators reporting days of work						
off farm	11 285	775	-	-	162	467
1 to 49 days	2 875	181	-	-	47	85
50 to 99 days	980	72	-	-	21	60
100 to 199 days	1 725	124	-	-	21	101
200 days and over	5 705	398	-	-	73	221
Farms by Size						
1 to 9 acres	1 079	1	-	-	9	80
10 to 49 acres	2 170	14	-	-	71	418
50 to 69 acres	1 300	51	-	-	67	120
70 to 99 acres	2 081	97	-	-	63	112
100 to 139 acres	4 118	210	-	-	90	133
140 to 179 acres	4 211	157	-	-	51	86
180 to 219 acres	3 962	146	-	-	43	47
220 to 259 acres	3 341	117	-	-	30	29
260 to 499 acres	9 338	360	-	-	70	110
500 to 999 acres	2 438	133	-	-	41	69
1,000 to 1,999 acres	318	21	-	-	21	27
2,000 acres and over	48	1	-	-	3	9
Farms by Economic Class						
Class 1a—Sales of \$100,000 and over	1 002	6	-	-	93	120
Class 1b— " \$40,000 to \$99,999	4 669	62	-	-	176	198
Class 2— " \$20,000 to \$39,999	10 481	165	-	-	121	219
Class 3— " \$10,000 to \$19,999	8 164	284	-	-	73	234
Class 4— " \$5,000 to \$9,999	5 272	340	-	-	42	275
Class 5— " \$2,500 to \$4,999	4 816	451	-	-	54	194
Farms by Type (see text)						
Cash grain farms	1 308	1 308	-	-	-	-
Tobacco farms	-	-	-	-	-	-
Cotton farms	-	-	-	-	-	-
Other field crop farms	559	-	-	-	559	-
Vegetable farms	1 240	-	-	-	-	1 240
Fruit and nut farms	2 240	-	-	-	-	-
Poultry farms	1 043	-	-	-	-	-
Dairy farms	21 711	-	-	-	-	-
Livestock farms other than poultry and dairy farms	2 976	-	-	-	-	-
Livestock ranches	-	-	-	-	-	-
General farms	1 848	-	-	-	-	-
Miscellaneous farms	1 479	-	-	-	-	-

Class 1-5 Farms

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

Value of Products Sold	Total	Cash-grain	Tobacco	Cotton	Other field-crop	Vegetable
Market value of all agricultural products sold farms..	34 404	1 308	-	-	559	1 240
..... dollars..	959 813 592	16 914 838	-	-	32 828 290	50 665 702
Farms by value of agricultural products sold:						
Under \$2,500 (see text)	689	19	-	-	6	13
\$2,500 to \$4,999	4 127	432	-	-	48	181
\$5,000 to \$7,499	2 816	200	-	-	25	166
\$7,500 to \$9,999	2 456	140	-	-	17	109
\$10,000 to \$14,999	4 086	161	-	-	32	126
\$15,000 to \$19,999	4 078	123	-	-	41	108
\$20,000 to \$29,999	6 465	101	-	-	66	143
\$30,000 to \$39,999	4 016	64	-	-	55	76
\$40,000 to \$59,999	3 035	48	-	-	77	99
\$60,000 to \$79,999	1 109	9	-	-	59	59
\$80,000 and over	1 527	11	-	-	133	160
Grains sold farms..	8 030	1 308	-	-	175	282
..... dollars..	28 405 666	13 104 175	-	-	627 681	1 580 416
Number of farms by value of grains sold:						
\$1 to \$2,499	5 386	172	-	-	119	167
\$2,500 to \$4,999	1 133	405	-	-	23	38
\$5,000 to \$9,999	805	331	-	-	17	33
\$10,000 to \$19,999	461	237	-	-	7	25
\$20,000 to \$39,999	203	132	-	-	9	13
\$40,000 and over	42	31	-	-	-	6
Tobacco sold farms..	-	-	-	-	-	-
..... dollars..	-	-	-	-	-	-
Number of farms by value of tobacco sold:						
\$1 to \$2,499	-	-	-	-	-	-
\$2,500 to \$4,999	-	-	-	-	-	-
\$5,000 to \$9,999	-	-	-	-	-	-
\$10,000 to \$19,999	-	-	-	-	-	-
\$20,000 to \$39,999	-	-	-	-	-	-
\$40,000 and over	-	-	-	-	-	-
Cotton and cottonseed sold farms..	-	-	-	-	-	-
..... dollars..	-	-	-	-	-	-
Number of farms by value of cotton etc. sold:						
\$1 to \$2,499	-	-	-	-	-	-
\$2,500 to \$4,999	-	-	-	-	-	-
\$5,000 to \$9,999	-	-	-	-	-	-
\$10,000 to \$19,999	-	-	-	-	-	-
\$20,000 to \$39,999	-	-	-	-	-	-
\$40,000 and over	-	-	-	-	-	-
Field seeds, hay, forage, and silage sold farms..	7 986	705	-	-	72	120
..... dollars..	18 095 130	1 336 645	-	-	132 488	173 684
Number of farms by value of field seeds etc. sold:						
\$1 to \$2,499	5 711	550	-	-	58	106
\$2,500 to \$4,999	1 423	102	-	-	9	7
\$5,000 to \$9,999	622	39	-	-	4	4
\$10,000 to \$19,999	198	12	-	-	-	2
\$20,000 to \$39,999	27	2	-	-	1	1
\$40,000 and over	5	-	-	-	-	-
Other field crops sold farms..	1 384	66	-	-	559	222
..... dollars..	33 622 740	199 022	-	-	29 847 086	1 450 804
Number of farms by value of other field crops sold:						
\$1 to \$2,499	527	40	-	-	24	104
\$2,500 to \$4,999	167	14	-	-	44	45
\$5,000 to \$9,999	138	9	-	-	37	33
\$10,000 to \$19,999	144	3	-	-	85	24
\$20,000 to \$39,999	150	-	-	-	124	9
\$40,000 and over	258	-	-	-	245	7
Vegetables, sweet corn, and melons sold farms..	2 878	152	-	-	181	1 240
..... dollars..	52 022 580	611 632	-	-	1 517 989	43 596 020
Number of farms by value of vegetables etc. sold:						
\$1 to \$2,499	994	74	-	-	56	66
\$2,500 to \$4,999	482	42	-	-	33	193
\$5,000 to \$9,999	473	17	-	-	46	276
\$10,000 to \$19,999	356	17	-	-	27	228
\$20,000 to \$39,999	267	2	-	-	13	203
\$40,000 and over	306	-	-	-	6	274
Fruits, nuts, and berries sold farms..	3 334	33	-	-	57	241
..... dollars..	59 672 321	93 310	-	-	279 485	1 879 514
Number of farms by value of fruits etc. sold:						
\$1 to \$2,499	695	23	-	-	36	123
\$2,500 to \$4,999	687	2	-	-	13	45
\$5,000 to \$9,999	726	7	-	-	3	30
\$10,000 to \$19,999	496	1	-	-	4	17
\$20,000 to \$39,999	371	-	-	-	-	19
\$40,000 and over	359	-	-	-	1	7

Class 1-5 Farms

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

	Fruit and nut	Poultry	Dairy	Livestock other than poultry and dairy	Livestock ranches	General	Miscellaneous
Value of Products Sold							
Market value of all agricultural products sold farms..	2 240	1 043	21 711	2 976	-	1 848	1 479
..... dollars..	56 619 055	90 681 056	605 795 680	34 979 389	-	21 200 371	50 129 211
Farms by value of agricultural products sold:							
Under \$2,500 (see text)	65	22	3	145	-	111	305
\$2,500 to \$4,999	458	132	529	1 291	-	790	266
\$5,000 to \$7,499	372	85	977	545	-	301	145
\$7,500 to \$9,999	229	66	1 347	277	-	180	91
\$10,000 to \$14,999	250	88	2 872	273	-	156	128
\$15,000 to \$19,999	169	60	3 266	116	-	87	108
\$20,000 to \$29,999	203	90	5 537	139	-	78	108
\$30,000 to \$39,999	143	82	3 398	66	-	52	80
\$40,000 to \$59,999	117	103	2 421	59	-	36	75
\$60,000 to \$79,999	94	50	751	23	-	20	44
\$80,000 and over	140	265	610	42	-	37	129
Grains sold farms..	244	173	3 987	877	-	925	59
..... dollars..	322 896	455 641	7 666 235	1 482 981	-	3 082 544	83 097
Number of farms by value of grains sold:							
\$1 to \$2,499	216	138	3 159	731	-	630	54
\$2,500 to \$4,999	17	18	427	78	-	126	1
\$5,000 to \$9,999	7	6	273	42	-	96	-
\$10,000 to \$19,999	4	4	108	21	-	51	4
\$20,000 to \$39,999	-	6	19	5	-	19	-
\$40,000 and over	-	1	1	-	-	3	-
Tobacco sold farms..	-	-	-	-	-	-	-
..... dollars..	-	-	-	-	-	-	-
Number of farms by value of tobacco sold:							
\$1 to \$2,499	-	-	-	-	-	-	-
\$2,500 to \$4,999	-	-	-	-	-	-	-
\$5,000 to \$9,999	-	-	-	-	-	-	-
\$10,000 to \$19,999	-	-	-	-	-	-	-
\$20,000 to \$39,999	-	-	-	-	-	-	-
\$40,000 and over	-	-	-	-	-	-	-
Cotton and cottonseed sold farms..	-	-	-	-	-	-	-
..... dollars..	-	-	-	-	-	-	-
Number of farms by value of cotton etc. sold:							
\$1 to \$2,499	-	-	-	-	-	-	-
\$2,500 to \$4,999	-	-	-	-	-	-	-
\$5,000 to \$9,999	-	-	-	-	-	-	-
\$10,000 to \$19,999	-	-	-	-	-	-	-
\$20,000 to \$39,999	-	-	-	-	-	-	-
\$40,000 and over	-	-	-	-	-	-	-
Field seeds, hay, forage, and silage sold farms..	249	189	3 496	1 401	-	1 624	130
..... dollars..	239 735	263 877	7 832 336	1 787 197	-	6 186 189	142 979
Number of farms by value of field seeds etc. sold:							
\$1 to \$2,499	233	166	2 578	1 238	-	666	116
\$2,500 to \$4,999	11	18	495	123	-	644	14
\$5,000 to \$9,999	3	4	309	32	-	227	-
\$10,000 to \$19,999	2	-	100	7	-	75	-
\$20,000 to \$39,999	-	-	14	1	-	8	-
\$40,000 and over	-	1	-	-	-	4	-
Other field crops sold farms..	48	29	230	49	-	167	14
..... dollars..	188 333	72 652	711 684	48 212	-	1 068 890	36 057
Number of farms by value of other field crops sold:							
\$1 to \$2,499	33	24	167	44	-	79	12
\$2,500 to \$4,999	2	1	30	5	-	26	-
\$5,000 to \$9,999	6	2	18	-	-	32	1
\$10,000 to \$19,999	6	1	8	-	-	17	-
\$20,000 to \$39,999	1	1	5	-	-	9	1
\$40,000 and over	-	-	2	-	-	4	-
Vegetables, sweet corn, and melons sold farms..	248	76	446	103	-	318	114
..... dollars..	1 422 838	171 980	1 511 389	210 553	-	2 587 098	393 081
Number of farms by value of vegetables etc. sold:							
\$1 to \$2,499	149	64	311	80	-	119	75
\$2,500 to \$4,999	39	6	60	13	-	79	17
\$5,000 to \$9,999	28	3	38	5	-	47	13
\$10,000 to \$19,999	15	-	23	4	-	38	4
\$20,000 to \$39,999	11	2	9	1	-	22	4
\$40,000 and over	6	1	5	-	-	13	1
Fruits, nuts, and berries sold farms..	2 240	72	323	101	-	214	53
..... dollars..	53 100 777	626 665	1 569 658	371 593	-	1 569 257	182 062
Number of farms by value of fruits etc. sold:							
\$1 to \$2,499	115	42	155	75	-	85	41
\$2,500 to \$4,999	475	4	73	15	-	54	6
\$5,000 to \$9,999	578	8	59	3	-	36	2
\$10,000 to \$19,999	416	10	22	4	-	20	2
\$20,000 to \$39,999	323	5	11	1	-	11	1
\$40,000 and over	333	3	3	3	-	8	1

Class 1-5 Farms

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

	Total	Cash-grain	Tobacco	Cotton	Other field-crop	Vegetable
Poultry and poultry products sold . . . farms . . .	2 434	35	-	-	14	23
dollars . . .	90 098 035	46 173	-	-	65 561	55 655
Number of farms by value of poultry and poultry products sold:						
\$1 to \$2,499	1 196	30	-	-	9	17
\$2,500 to \$4,999	252	4	-	-	2	4
\$5,000 to \$9,999	195	-	-	-	1	-
\$10,000 to \$19,999	191	1	-	-	-	2
\$20,000 to \$39,999	193	-	-	-	2	-
\$40,000 and over	407	-	-	-	-	-
Dairy products sold farms . . .	22 369	29	-	-	8	20
dollars . . .	530 033 477	290 564	-	-	135 497	551 437
Number of farms by value of dairy products sold:						
\$1 to \$2,499	416	7	-	-	4	4
\$2,500 to \$4,999	957	3	-	-	-	-
\$5,000 to \$9,999	2 983	5	-	-	-	1
\$10,000 to \$19,999	6 963	9	-	-	-	5
\$20,000 to \$39,999	8 273	5	-	-	3	6
\$40,000 and over	2 777	-	-	-	1	4
Dairy cattle and calves sold farms . . .	21 761	102	-	-	13	40
dollars . . .	61 710 075	315 817	-	-	66 203	187 480
Number of farms by value of dairy cattle and calves sold:						
\$1 to \$2,499	14 166	71	-	-	9	27
\$2,500 to \$4,999	4 879	18	-	-	1	6
\$5,000 to \$9,999	1 860	7	-	-	2	1
\$10,000 to \$19,999	633	5	-	-	-	4
\$20,000 to \$39,999	178	-	-	-	1	1
\$40,000 and over	45	1	-	-	-	1
Other cattle and calves sold farms . . .	7 063	231	-	-	27	81
dollars . . .	27 715 589	497 278	-	-	72 981	242 098
Number of farms by value of other cattle and calves sold:						
\$1 to \$2,499	4 676	170	-	-	15	58
\$2,500 to \$4,999	1 362	38	-	-	6	15
\$5,000 to \$9,999	613	16	-	-	5	5
\$10,000 to \$19,999	247	6	-	-	1	1
\$20,000 to \$39,999	100	1	-	-	-	1
\$40,000 and over	65	-	-	-	-	1
Hogs, sheep, and goats sold farms . . .	2 291	134	-	-	8	39
dollars . . .	4 912 749	295 919	-	-	7 494	53 958
Number of farms by value of hogs, sheep, and goats sold:						
\$1 to \$2,499	1 813	98	-	-	7	34
\$2,500 to \$4,999	261	24	-	-	1	2
\$5,000 to \$9,999	139	8	-	-	-	2
\$10,000 to \$19,999	40	3	-	-	-	-
\$20,000 to \$39,999	29	1	-	-	-	1
\$40,000 and over	9	-	-	-	-	-
Other livestock and livestock products sold farms . . .	1 388	24	-	-	3	12
dollars . . .	6 334 285	12 400	-	-	384	12 209
Number of farms by value of other livestock and livestock products sold:						
\$1 to \$2,499	1 095	23	-	-	3	11
\$2,500 to \$4,999	102	1	-	-	-	-
\$5,000 to \$9,999	64	-	-	-	-	-
\$10,000 to \$19,999	60	-	-	-	-	1
\$20,000 to \$39,999	38	-	-	-	-	-
\$40,000 and over	29	-	-	-	-	-
Nursery and greenhouse products sold farms . . .	1 090	5	-	-	5	134
dollars . . .	44 165 374	51 390	-	-	34 932	846 290
Number of farms by value of nursery and greenhouse products sold:						
\$1 to \$2,499	163	4	-	-	3	56
\$2,500 to \$4,999	182	-	-	-	1	26
\$5,000 to \$9,999	186	-	-	-	-	27
\$10,000 to \$19,999	184	-	-	-	-	16
\$20,000 to \$39,999	161	-	-	-	1	6
\$40,000 and over	214	1	-	-	-	3
Forest products sold farms . . .	2 193	79	-	-	21	40
dollars . . .	3 025 571	60 513	-	-	40 509	36 137
Number of farms by value of forest products sold:						
\$1 to \$2,499	1 867	75	-	-	16	36
\$2,500 to \$4,999	220	4	-	-	3	2
\$5,000 to \$9,999	83	-	-	-	1	2
\$10,000 to \$19,999	17	-	-	-	1	-
\$20,000 to \$39,999	5	-	-	-	-	-
\$40,000 and over	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
Poultry and poultry products sold . . . farms . . . dollars . . .	55 195 103	1 043 87 129 897	919 1 780 613	172 178 075	- -	166 621 237	7 25 721
Number of farms by value of poultry and poultry products sold:							
\$1 to \$2,499	41	42	767	157	-	127	6
\$2,500 to \$4,999	5	145	70	7	-	15	-
\$5,000 to \$9,999	2	131	45	5	-	11	-
\$10,000 to \$19,999	4	153	24	2	-	5	-
\$20,000 to \$39,999	3	172	9	1	-	5	1
\$40,000 and over	-	400	4	-	-	3	-
Dairy products sold farms . . . dollars . . .	26 284 252	52 1 204 430	21 711 523 933 921	286 1 393 374	- -	225 2 086 599	12 153 403
Number of farms by value of dairy products sold:							
\$1 to \$2,499	11	14	143	148	-	79	6
\$2,500 to \$4,999	1	2	849	54	-	45	3
\$5,000 to \$9,999	6	1	2 878	51	-	41	-
\$10,000 to \$19,999	2	11	6 882	22	-	31	1
\$20,000 to \$39,999	5	15	8 214	7	-	18	-
\$40,000 and over	1	9	2 745	4	-	11	2
Dairy cattle and calves sold farms . . . dollars . . .	70 179 162	92 242 129	19 961 51 295 221	1 054 7 936 470	- -	397 1 411 323	32 76 270
Number of farms by value of dairy cattle and calves sold:							
\$1 to \$2,499	52	59	13 399	272	-	253	24
\$2,500 to \$4,999	11	20	4 400	346	-	74	3
\$5,000 to \$9,999	3	9	1 544	246	-	44	4
\$10,000 to \$19,999	3	2	488	112	-	18	1
\$20,000 to \$39,999	1	2	110	58	-	5	-
\$40,000 and over	-	-	20	20	-	3	-
Other cattle and calves sold farms . . . dollars . . .	149 337 996	107 158 311	3 724 6 566 705	2 010 18 208 188	- -	668 1 554 047	66 77 985
Number of farms by value of other cattle and calves sold:							
\$1 to \$2,499	121	91	2 997	646	-	519	59
\$2,500 to \$4,999	18	9	488	691	-	92	5
\$5,000 to \$9,999	5	5	165	377	-	33	2
\$10,000 to \$19,999	2	2	58	159	-	18	-
\$20,000 to \$39,999	2	-	14	78	-	4	-
\$40,000 and over	1	-	2	59	-	2	-
Hogs, sheep, and goats sold farms . . . dollars . . .	66 98 569	81 177 196	993 835 432	702 3 028 944	- -	223 395 658	45 19 579
Number of farms by value of hogs, sheep, and goats sold:							
\$1 to \$2,499	55	63	924	400	-	187	45
\$2,500 to \$4,999	8	8	44	150	-	24	-
\$5,000 to \$9,999	2	7	18	96	-	6	-
\$10,000 to \$19,999	1	-	5	28	-	3	-
\$20,000 to \$39,999	-	3	2	20	-	2	-
\$40,000 and over	-	-	-	8	-	1	-
Other livestock and livestock products sold farms . . . dollars . . .	49 83 792	34 126 649	587 305 169	195 146 197	- -	104 93 058	380 5 554 427
Number of farms by value of other livestock and livestock products sold:							
\$1 to \$2,499	48	30	569	187	-	96	128
\$2,500 to \$4,999	-	2	9	5	-	6	79
\$5,000 to \$9,999	-	-	5	2	-	1	56
\$10,000 to \$19,999	-	1	3	-	-	1	54
\$20,000 to \$39,999	-	-	1	1	-	-	36
\$40,000 and over	1	1	-	-	-	-	27
Nursery and greenhouse products sold farms . . . dollars . . .	24 98 038	8 9 805	17 42 529	10 18 185	- -	40 267 239	847 42 796 966
Number of farms by value of nursery and greenhouse products sold:							
\$1 to \$2,499	14	7	14	7	-	19	39
\$2,500 to \$4,999	5	1	1	3	-	10	135
\$5,000 to \$9,999	2	-	1	-	-	4	152
\$10,000 to \$19,999	2	-	-	-	-	2	164
\$20,000 to \$39,999	1	-	1	-	-	4	148
\$40,000 and over	-	-	-	-	-	1	209
Forest products sold farms . . . dollars . . .	80 67 564	35 41 824	1 436 1 744 788	170 169 420	- -	186 277 232	146 587 584
Number of farms by value of forest products sold:							
\$1 to \$2,499	75	30	1 259	150	-	156	70
\$2,500 to \$4,999	4	4	117	16	-	21	49
\$5,000 to \$9,999	-	1	51	4	-	7	17
\$10,000 to \$19,999	1	-	7	-	-	2	6
\$20,000 to \$39,999	-	-	2	-	-	-	3
\$40,000 and over	-	-	-	-	-	-	1

Class 1-5 Farms

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

	Total	Cash-grain	Tobacco	Cotton	Other field-crop	Vegetable
Farm-Related Income						
Farms with farm-related income from—						
Customwork and other agricultural services farms..	3 271	362	-	-	49	130
dollars..	5 389 215	675 666	-	-	146 262	370 717
Number of farms with income of—						
\$1 to \$249	1 194	86	-	-	10	32
\$250 to \$499	571	53	-	-	7	24
\$500 to \$999	530	60	-	-	5	15
\$1,000 to \$4,999	741	133	-	-	18	39
\$5,000 to \$9,999	128	20	-	-	5	9
\$10,000 and over	107	10	-	-	4	11
Recreational services farms..	348	14	-	-	2	10
dollars..	1 138 708	39 184	-	-	(D)	(D)
Number of farms with income of—						
\$1 to \$249	93	1	-	-	-	6
\$250 to \$499	53	3	-	-	-	3
\$500 to \$999	44	-	-	-	-	1
\$1,000 to \$4,999	90	8	-	-	-	-
\$5,000 to \$9,999	31	1	-	-	1	-
\$10,000 and over	37	1	-	-	1	-
Government farm programs farms..	11 069	866	-	-	252	364
dollars..	10 641 737	1 752 646	-	-	239 765	731 703
Number of farms with income of—						
\$1 to \$249	2 920	47	-	-	84	51
\$250 to \$499	2 439	87	-	-	56	51
\$500 to \$999	2 566	171	-	-	44	92
\$1,000 to \$4,999	2 924	499	-	-	61	141
\$5,000 to \$9,999	166	50	-	-	6	14
\$10,000 and over	54	12	-	-	1	15
Farm Production Expenses						
Farm production expenses, total farms..	34 404	1 308	-	-	559	1 240
dollars..	752 548 931	14 700 016	-	-	28 679 802	39 017 628
Number of farms with expenditures of—						
\$1 to \$999	235	16	-	-	6	16
\$1,000 to \$2,499	1 622	83	-	-	20	105
\$2,500 to \$4,999	4 261	334	-	-	38	204
\$5,000 to \$9,999	7 420	410	-	-	45	271
\$10,000 to \$14,999	5 823	178	-	-	36	136
\$15,000 to \$19,999	4 159	114	-	-	51	83
\$20,000 to \$29,999	5 067	97	-	-	64	127
\$30,000 to \$39,999	2 237	32	-	-	39	60
\$40,000 to \$49,999	1 106	20	-	-	3	34
\$50,000 and over	2 474	24	-	-	201	204
Items Purchased						
Livestock and poultry farms..	15 156	299	-	-	51	107
dollars..	57 325 131	386 360	-	-	79 161	180 825
Number of farms with expenditures of—						
\$1 to \$499	3 721	145	-	-	26	57
\$500 to \$999	2 298	73	-	-	9	8
\$1,000 to \$4,999	6 674	65	-	-	9	35
\$5,000 to \$9,999	1 444	10	-	-	7	5
\$10,000 to \$14,999	440	2	-	-	-	-
\$15,000 to \$19,999	183	2	-	-	-	-
\$20,000 to \$29,999	166	1	-	-	-	2
\$30,000 to \$39,999	90	1	-	-	-	-
\$40,000 to \$49,999	43	-	-	-	-	-
\$50,000 and over	97	-	-	-	-	-
Feed for livestock and poultry farms..	27 427	366	-	-	77	163
dollars..	185 932 881	249 485	-	-	91 749	233 395
Number of farms with expenditures of—						
\$1 to \$499	2 656	243	-	-	57	108
\$500 to \$999	1 851	52	-	-	7	17
\$1,000 to \$4,999	11 358	65	-	-	7	27
\$5,000 to \$9,999	7 161	6	-	-	3	5
\$10,000 to \$14,999	2 500	-	-	-	2	2
\$15,000 to \$19,999	854	-	-	-	1	2
\$20,000 to \$29,999	522	-	-	-	-	2
\$30,000 to \$39,999	183	-	-	-	-	-
\$40,000 to \$49,999	78	-	-	-	-	-
\$50,000 and over	264	-	-	-	-	-
Commercially mixed formula feeds farms..	24 222	272	-	-	55	130
tons..	2 073 327	1 972	-	-	953	2 011
dollars..	158 393 821	163 370	-	-	75 940	175 852
Number of farms that purchased—						
1 to 49 tons	11 944	263	-	-	49	121
50 to 99 tons	6 386	8	-	-	2	4
100 to 199 tons	4 320	1	-	-	3	1
200 to 499 tons	1 256	-	-	-	1	4
500 to 799 tons	141	-	-	-	-	-
800 to 999 tons	46	-	-	-	-	-
1,000 tons and over	129	-	-	-	-	-
Number of farms with expenditures of—						
\$1 to \$499	2 628	192	-	-	40	89
\$500 to \$999	1 753	36	-	-	4	15
\$1,000 to \$4,999	10 100	41	-	-	5	18
\$5,000 to \$9,999	6 133	3	-	-	4	3
\$10,000 to \$14,999	2 036	-	-	-	1	2
\$15,000 to \$19,999	688	-	-	-	1	2
\$20,000 to \$29,999	424	-	-	-	-	1
\$30,000 and over	460	-	-	-	-	-

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..	228	76	1 829	263	-	250	84
dollars..	751 762	182 181	1 892 040	413 709	-	432 843	524 035
Number of farms with income of—							
\$1 to \$249	69	21	798	85	-	72	21
\$250 to \$499	42	19	336	43	-	40	7
\$500 to \$999	34	15	301	41	-	50	9
\$1,000 to \$4,999	49	18	325	79	-	63	17
\$5,000 to \$9,999	13	1	39	10	-	18	13
\$10,000 and over	21	2	30	5	-	7	17
Recreational services farms..	29	25	139	36	-	43	50
dollars..	64 717	166 032	194 497	155 996	-	197 330	288 378
Number of farms with income of—							
\$1 to \$249	11	4	47	12	-	9	3
\$250 to \$499	4	2	29	4	-	5	3
\$500 to \$999	3	3	20	7	-	3	7
\$1,000 to \$4,999	6	7	32	6	-	14	17
\$5,000 to \$9,999	3	3	7	2	-	5	9
\$10,000 and over	2	6	4	5	-	7	11
Government farm programs farms..	659	226	6 419	1 209	-	887	187
dollars..	462 880	225 084	4 762 447	1 168 636	-	1 177 520	121 056
Number of farms with income of—							
\$1 to \$249	212	57	2 030	253	-	122	64
\$250 to \$499	137	44	1 626	245	-	148	45
\$500 to \$999	169	50	1 463	325	-	213	39
\$1,000 to \$4,999	136	69	1 236	365	-	379	38
\$5,000 to \$9,999	4	5	51	17	-	18	1
\$10,000 and over	1	1	13	4	-	7	-
Farm Production Expenses							
Farm production expenses, total farms..	2 240	1 043	21 711	2 976	-	1 848	1 479
dollars..	48 125 929	82 539 885	444 701 093	34 168 036	-	18 706 212	41 910 330
Number of farms with expenditures of—							
\$1 to \$999	13	-	23	69	-	45	47
\$1,000 to \$2,499	221	19	272	405	-	280	217
\$2,500 to \$4,999	488	117	1 396	924	-	521	239
\$5,000 to \$9,999	554	157	4 073	958	-	577	375
\$10,000 to \$14,999	257	109	4 461	274	-	184	188
\$15,000 to \$19,999	128	52	3 474	117	-	59	81
\$20,000 to \$29,999	192	115	4 227	91	-	69	85
\$30,000 to \$39,999	83	72	1 804	39	-	38	50
\$40,000 to \$49,999	74	55	822	18	-	17	27
\$50,000 and over	230	347	1 159	81	-	58	170
Items Purchased							
Livestock and poultry farms..	199	1 015	10 476	1 996	-	745	268
dollars..	230 648	12 844 267	29 635 963	11 681 210	-	1 379 692	907 005
Number of farms with expenditures of—							
\$1 to \$499	114	144	2 253	524	-	365	93
\$500 to \$999	31	98	1 606	324	-	115	34
\$1,000 to \$4,999	45	333	5 120	762	-	205	100
\$5,000 to \$9,999	4	168	981	211	-	32	26
\$10,000 to \$14,999	4	80	282	57	-	13	2
\$15,000 to \$19,999	-	40	103	34	-	1	3
\$20,000 to \$29,999	1	59	68	20	-	10	5
\$30,000 to \$39,999	-	30	35	19	-	2	3
\$40,000 to \$49,999	-	17	14	11	-	1	-
\$50,000 and over	-	46	14	34	-	1	2
Feed for livestock and poultry farms..	319	1 037	21 488	2 537	-	1 006	434
dollars..	353 562	40 621 547	135 642 980	5 519 560	-	1 325 833	1 894 770
Number of farms with expenditures of—							
\$1 to \$499	209	11	466	948	-	486	128
\$500 to \$999	47	16	829	622	-	197	64
\$1,000 to \$4,999	48	268	9 648	837	-	278	180
\$5,000 to \$9,999	7	141	6 882	69	-	25	23
\$10,000 to \$14,999	5	111	2 337	25	-	12	6
\$15,000 to \$19,999	1	85	741	11	-	1	12
\$20,000 to \$29,999	1	97	399	9	-	3	11
\$30,000 to \$39,999	1	68	108	2	-	2	2
\$40,000 to \$49,999	-	39	34	3	-	1	1
\$50,000 and over	-	201	44	11	-	1	7
Commercially mixed formula							
feeds farms..	242	1 025	19 246	2 074	-	813	365
tons..	3 016	502 309	1 497 322	35 731	-	13 671	16 342
dollars..	252 181	39 179 720	113 270 121	2 871 761	-	1 040 572	1 364 304
Number of farms that purchased—							
1 to 49 tons	228	248	7 987	1 974	-	766	308
50 to 99 tons	7	147	6 115	53	-	27	23
100 to 199 tons	6	171	4 082	29	-	12	15
200 to 499 tons	1	223	996	14	-	5	12
500 to 799 tons	-	83	48	2	-	3	5
800 to 999 tons	-	34	11	-	-	1	1
1,000 tons and over	-	119	7	2	-	-	1
Number of farms with expenditures of—							
\$1 to \$499	169	13	662	917	-	415	131
\$500 to \$999	25	19	935	477	-	165	77
\$1,000 to \$4,999	35	264	8 830	604	-	197	106
\$5,000 to \$9,999	6	142	5 892	42	-	21	20
\$10,000 to \$14,999	5	105	1 896	13	-	8	6
\$15,000 to \$19,999	2	86	577	8	-	1	11
\$20,000 to \$29,999	-	98	312	5	-	2	6
\$30,000 and over	-	298	142	8	-	4	8

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	4 870	92	-	-	8	23
tons	210 740	582	-	-	38	303
dollars	14 314 086	48 917	-	-	2 939	20 935
Number of farms that purchased—						
1 to 49 tons	3 622	92	-	-	8	22
50 to 99 tons	754	-	-	-	-	-
100 to 199 tons	383	-	-	-	-	1
200 to 499 tons	82	-	-	-	-	-
500 to 799 tons	16	-	-	-	-	-
800 to 999 tons	3	-	-	-	-	-
1,000 tons and over	10	-	-	-	-	-
Number of farms with expenditures of—						
\$1 to \$499	1 063	62	-	-	6	11
\$500 to \$999	637	10	-	-	2	4
\$1,000 to \$1,999	911	14	-	-	-	5
\$2,000 to \$4,999	1 352	6	-	-	-	2
\$5,000 to \$9,999	686	-	-	-	-	1
\$10,000 and over	221	-	-	-	-	-
Whole grains farms	4 191	53	-	-	22	26
tons	187 629	641	-	-	151	726
dollars	8 303 863	26 941	-	-	7 135	27 619
Number of farms that purchased—						
1 to 49 tons	3 343	51	-	-	22	24
50 to 99 tons	460	2	-	-	-	-
100 to 199 tons	252	-	-	-	-	-
200 to 499 tons	113	-	-	-	-	2
500 to 799 tons	11	-	-	-	-	-
800 to 999 tons	1	-	-	-	-	-
1,000 tons and over	11	-	-	-	-	-
Number of farms with expenditures of—						
\$1 to \$499	1 810	36	-	-	18	20
\$500 to \$999	781	9	-	-	2	1
\$1,000 to \$1,999	665	4	-	-	2	3
\$2,000 to \$4,999	592	4	-	-	-	-
\$5,000 to \$9,999	244	-	-	-	-	1
\$10,000 and over	99	-	-	-	-	1
Hay, green chop, and silage farms	5 008	23	-	-	11	24
tons	293 740	1 122	-	-	251	385
dollars	4 921 111	10 257	-	-	5 735	8 989
Number of farms that purchased—						
1 to 49 tons	3 613	19	-	-	9	23
50 to 99 tons	706	3	-	-	2	-
100 to 199 tons	420	-	-	-	-	-
200 to 499 tons	201	-	-	-	-	1
500 to 999 tons	51	1	-	-	-	-
1,000 tons and over	17	-	-	-	-	-
Number of farms with expenditures of—						
\$1 to \$499	2 777	17	-	-	7	22
\$500 to \$999	987	2	-	-	2	1
\$1,000 to \$1,999	701	3	-	-	1	-
\$2,000 to \$4,999	419	1	-	-	1	-
\$5,000 to \$9,999	87	-	-	-	-	1
\$10,000 and over	37	-	-	-	-	-
Seeds, bulbs, plants, and trees farms	25 382	1 137	-	-	548	1 234
dollars	21 024 516	1 055 658	-	-	4 002 201	2 228 453
Number of farms with expenditures of—						
\$1 to \$499	17 969	513	-	-	68	594
\$500 to \$999	4 348	286	-	-	36	223
\$1,000 to \$4,999	2 494	330	-	-	189	335
\$5,000 to \$9,999	287	7	-	-	136	39
\$10,000 and over	284	1	-	-	119	43
Commercial fertilizer purchased farms	27 331	1 214	-	-	552	1 236
dollars	32 262 228	2 314 423	-	-	4 445 052	3 482 004
Number of farms with expenditures of—						
\$1 to \$499	13 112	287	-	-	41	371
\$500 to \$999	6 197	273	-	-	36	236
\$1,000 to \$4,999	6 955	569	-	-	168	443
\$5,000 to \$9,999	732	66	-	-	154	108
\$10,000 to \$19,999	242	16	-	-	107	53
\$20,000 and over	93	3	-	-	46	25
Commercial fertilizer used farms	25 139	1 175	-	-	548	1 229
acres fertilized	1 712 442	156 702	-	-	75 211	133 456
dry materials, tons	373 818	25 820	-	-	66 441	42 975
liquid or gas materials, tons	17 592	2 488	-	-	560	1 531
Number of farms by tons of dry material used:						
1 to 49 tons	23 738	1 044	-	-	162	1 008
50 to 99 tons	804	91	-	-	144	121
100 to 199 tons	314	21	-	-	148	59
200 to 499 tons	140	3	-	-	83	37
500 to 999 tons	15	-	-	-	11	4
1,000 tons and over	1	-	-	-	1	-
Number of farms by tons of liquid material used:						
1 to 9 tons	2 883	193	-	-	22	79
10 to 49 tons	379	41	-	-	8	27
50 to 99 tons	37	8	-	-	2	5
100 to 199 tons	11	2	-	-	1	4
200 to 499 tons	1	1	-	-	-	-
500 tons and over	-	-	-	-	-	-

Class 1-5 Farms

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

	Fruit and nut	Poultry	Dairy	Livestock other than poultry and dairy	Livestock ranches	General	Miscellaneous
Feed ingredients farms	46	43	3 991	457	-	164	46
tons	257	5 131	193 076	8 931	-	1 840	582
dollars	26 017	493 686	13 059 799	495 402	-	117 160	49 231
Number of farms that purchased—							
1 to 49 tons	45	30	2 796	432	-	153	44
50 to 99 tons	1	5	726	14	-	7	1
100 to 199 tons	-	4	367	6	-	4	1
200 to 499 tons	-	3	78	1	-	-	-
500 to 799 tons	-	-	14	2	-	-	-
800 to 999 tons	-	-	2	1	-	-	-
1,000 tons and over	-	1	8	1	-	-	-
Number of farms with expenditures of—							
\$1 to \$499	37	17	548	252	-	103	27
\$500 to \$999	3	6	485	97	-	25	5
\$1,000 to \$1,999	2	3	792	64	-	23	8
\$2,000 to \$4,999	3	4	1 298	28	-	8	3
\$5,000 to \$9,999	1	6	660	11	-	5	2
\$10,000 and over	-	7	208	5	-	-	1
Whole grains farms	79	113	3 008	578	-	190	122
tons	700	17 886	125 804	34 989	-	2 667	4 065
dollars	58 040	925 593	5 547 826	1 429 684	-	111 532	169 493
Number of farms that purchased—							
1 to 49 tons	78	85	2 283	508	-	184	108
50 to 99 tons	1	10	405	33	-	2	7
100 to 199 tons	-	5	222	20	-	1	4
200 to 499 tons	-	6	88	13	-	3	1
500 to 799 tons	-	3	7	-	-	-	1
800 to 999 tons	-	-	1	-	-	-	-
1,000 tons and over	-	4	2	4	-	-	1
Number of farms with expenditures of—							
\$1 to \$499	63	38	1 131	321	-	124	59
\$500 to \$999	9	24	575	103	-	37	21
\$1,000 to \$1,999	5	16	514	75	-	22	24
\$2,000 to \$4,999	1	17	509	47	-	4	10
\$5,000 to \$9,999	-	6	211	19	-	2	5
\$10,000 and over	1	12	68	13	-	1	3
Hay, green chop, and silage farms	63	49	4 147	393	-	114	184
tons	848	1 980	242 242	32 584	-	2 670	11 658
dollars	17 324	22 548	3 765 234	722 713	-	56 569	311 742
Number of farms that purchased—							
1 to 49 tons	60	40	2 912	319	-	98	133
50 to 99 tons	1	2	634	33	-	10	21
100 to 199 tons	2	3	373	21	-	6	15
200 to 499 tons	-	3	177	12	-	-	8
500 to 999 tons	-	1	38	5	-	-	6
1,000 tons and over	-	-	13	3	-	-	1
Number of farms with expenditures of—							
\$1 to \$499	56	39	2 212	259	-	82	83
\$500 to \$999	3	5	860	62	-	13	39
\$1,000 to \$1,999	3	1	602	47	-	12	32
\$2,000 to \$4,999	1	4	373	15	-	6	18
\$5,000 to \$9,999	-	-	77	3	-	1	5
\$10,000 and over	-	-	23	7	-	-	7
Seeds, bulbs, plants, and trees farms	965	321	17 637	1 529	-	1 211	800
dollars	748 701	128 928	6 701 361	429 452	-	822 831	4 906 931
Number of farms with expenditures of—							
\$1 to \$499	670	254	13 463	1 317	-	795	295
\$500 to \$999	143	39	3 157	133	-	226	105
\$1,000 to \$4,999	130	27	1 004	78	-	167	234
\$5,000 to \$9,999	15	-	12	1	-	20	57
\$10,000 and over	7	1	1	-	-	3	109
Commercial fertilizer purchased farms	2 220	342	18 025	1 682	-	1 239	821
dollars	1 616 843	339 599	16 952 987	1 078 622	-	1 464 992	567 706
Number of farms with expenditures of—							
\$1 to \$499	1 412	216	8 343	1 151	-	616	675
\$500 to \$999	409	58	4 569	280	-	268	68
\$1,000 to \$4,999	359	52	4 779	225	-	304	56
\$5,000 to \$9,999	30	12	291	22	-	37	12
\$10,000 to \$19,999	7	3	38	4	-	10	4
\$20,000 and over	3	1	5	-	-	4	6
Commercial fertilizer used farms	2 096	285	16 550	1 446	-	1 107	703
acres fertilized	125 420	18 928	1 033 239	67 955	-	85 963	15 568
dry materials, tons	19 088	3 463	181 318	11 974	-	16 834	5 905
liquid or gas materials, tons	1 159	385	9 802	579	-	979	109
Number of farms by tons of dry material used:							
1 to 49 tons	2 067	288	16 063	1 421	-	1 039	646
50 to 99 tons	37	15	311	23	-	54	8
100 to 199 tons	19	3	40	2	-	17	5
200 to 499 tons	2	-	5	1	-	3	6
500 to 999 tons	-	-	-	-	-	-	-
1,000 tons and over	-	-	-	-	-	-	-
Number of farms by tons of liquid material used:							
1 to 9 tons	182	30	1 980	138	-	120	139
10 to 49 tons	25	11	225	11	-	29	2
50 to 99 tons	2	1	16	2	-	1	-
100 to 199 tons	-	-	3	-	-	1	-
200 to 499 tons	-	-	-	-	-	-	-
500 tons and over	-	-	-	-	-	-	-

Class 1-5 Farms

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

	Total	Cash-grain	Tobacco	Cotton	Other field-crop	Vegetable
Lime..... farms..	9 275	210	-	-	109	373
tons..	439 408	12 239	-	-	6 120	18 150
dollars..	3 384 709	89 648	-	-	53 670	158 944
Number of farms that used—						
1 to 49 tons	6 200	123	-	-	71	274
50 to 99 tons	2 023	56	-	-	18	54
100 to 199 tons	857	24	-	-	12	29
200 to 499 tons	177	7	-	-	7	13
500 to 999 tons	16	-	-	-	1	1
1,000 tons and over	3	-	-	-	-	2
Number of farms with expenditures of—						
\$1 to \$499	7 294	155	-	-	77	295
\$500 to \$999	1 450	35	-	-	17	42
\$1,000 to \$4,999	516	20	-	-	14	34
\$5,000 to \$9,999	14	-	-	-	1	1
\$10,000 and over	1	-	-	-	-	1
Other agricultural chemicals (see text)	21 112	986	-	-	517	1 070
dollars..	15 740 640	615 921	-	-	2 856 811	2 416 798
Number of farms with expenditures of—						
\$1 to \$499	16 080	630	-	-	62	408
\$500 to \$999	2 208	173	-	-	34	173
\$1,000 to \$4,999	2 134	178	-	-	217	356
\$5,000 to \$9,999	433	5	-	-	119	84
\$10,000 to \$14,999	145	-	-	-	51	29
\$15,000 to \$19,999	61	-	-	-	17	10
\$20,000 and over	51	-	-	-	17	10
Gasoline and other petroleum fuel and oil for the farm business	34 364	1 308	-	-	556	1 236
dollars..	33 174 859	1 362 845	-	-	1 355 029	1 923 762
Number of farms with expenditures of—						
\$1 to \$499	12 331	438	-	-	92	430
\$500 to \$999	12 035	409	-	-	75	310
\$1,000 to \$4,999	9 513	445	-	-	329	410
\$5,000 to \$9,999	354	12	-	-	47	72
\$10,000 and over	131	4	-	-	13	14
Gasoline	34 008	1 296	-	-	553	1 228
dollars..	24 088 808	951 967	-	-	877 358	1 351 679
Number of farms with expenditures of—						
\$1 to \$499	15 958	583	-	-	108	535
\$500 to \$999	11 412	417	-	-	112	285
\$1,000 to \$1,999 ¹	6 464	294	-	-	312	370
\$2,000 to \$4,999 ²	139	1	-	-	18	31
\$5,000 and over ³	35	1	-	-	3	7
Diesel oil	10 667	554	-	-	330	356
dollars..	3 302 029	181 169	-	-	291 945	255 135
Number of farms with expenditures of—						
\$1 to \$499	9 063	452	-	-	152	223
\$500 to \$999	1 025	71	-	-	78	60
\$1,000 to \$1,999 ¹	554	30	-	-	93	67
\$2,000 to \$4,999 ²	22	1	-	-	7	5
\$5,000 and over ³	3	-	-	-	-	1
LP gas, butane, and propane	4 149	200	-	-	83	267
dollars..	940 867	102 063	-	-	20 476	69 367
Number of farms with expenditures of—						
\$1 to \$99	1 904	42	-	-	37	105
\$100 to \$499	1 803	84	-	-	30	133
\$500 to \$999	295	56	-	-	12	19
\$1,000 to \$2,999	129	14	-	-	4	7
\$3,000 and over	18	4	-	-	-	3
Motor oil, grease, piped gas, kerosene, and fuel oil	34 337	1 308	-	-	556	1 234
dollars..	4 843 155	127 646	-	-	165 250	247 581
Number of farms with expenditures of—						
\$1 to \$99	23 288	868	-	-	185	676
\$100 to \$499	9 981	412	-	-	276	440
\$500 to \$999	596	23	-	-	65	74
\$1,000 to \$2,999	330	5	-	-	25	40
\$3,000 and over	142	-	-	-	5	4
Hired farm labor	23 654	657	-	-	485	1 008
dollars..	98 149 162	1 059 623	-	-	4 580 712	11 471 124
Number of farms with expenditures of—						
\$1 to \$499	6 670	305	-	-	60	163
\$500 to \$999	3 967	121	-	-	29	95
\$1,000 to \$4,999	8 640	178	-	-	182	332
\$5,000 to \$9,999	2 466	35	-	-	81	159
\$10,000 to \$14,999	742	13	-	-	31	71
\$15,000 to \$19,999	348	2	-	-	39	37
\$20,000 to \$29,999	359	2	-	-	33	52
\$30,000 to \$39,999	154	-	-	-	10	30
\$40,000 to \$49,999	85	-	-	-	5	25
\$50,000 and over	223	1	-	-	15	44
Workers by number of days worked.						
150 days or more	9 211	130	-	-	298	472
farms..	20 266	193	-	-	941	2 559
workers.						
Less than 150 days	19 442	593	-	-	408	918
farms..	100 095	1 606	-	-	2 821	11 031
workers.						

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

Class 1-5 Farms

Table 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..	335	68	7 111	500	-	349	220
tons..	17 019	3 505	338 985	18 507	-	16 023	8 860
dollars..	128 159	23 406	2 571 582	143 261	-	121 845	94 194
Number of farms that used-							
1 to 49 tons	223	36	4 651	384	-	247	191
50 to 99 tons	63	23	1 653	82	-	65	9
100 to 199 tons	36	9	687	26	-	25	9
200 to 499 tons	12	1	112	8	-	12	5
500 to 999 tons	1	-	7	-	-	-	6
1,000 tons and over	-	-	1	-	-	-	-
Number of farms with expenditures of-							
\$1 to \$499	255	50	5 564	425	-	281	192
\$500 to \$999	50	14	1 177	58	-	49	8
\$1,000 to \$4,999	29	4	365	17	-	19	14
\$5,000 to \$9,999	1	-	5	-	-	-	6
\$10,000 and over	-	-	-	-	-	-	-
Other agricultural chemicals (see text).....farms..	2 003	438	13 501	1 142	-	866	589
dollars..	4 848 803	166 439	3 719 597	261 931	-	569 303	285 037
Number of farms with expenditures of-							
\$1 to \$499	835	361	11 594	1 044	-	625	521
\$500 to \$999	305	43	1 304	55	-	104	17
\$1,000 to \$4,999	572	30	590	39	-	114	38
\$5,000 to \$9,999	185	1	12	3	-	17	7
\$10,000 to \$14,999	52	3	1	-	-	6	3
\$15,000 to \$19,999	32	-	-	1	-	-	1
\$20,000 and over	22	-	-	-	-	-	2
Gasoline and other petroleum fuel and oil for the farm business.....farms..	2 229	1 041	21 705	2 971	-	1 843	1 475
dollars..	2 070 742	1 308 844	19 726 143	1 622 608	-	1 456 215	2 348 671
Number of farms with expenditures of-							
\$1 to \$499	1 145	460	6 210	1 930	-	933	693
\$500 to \$999	502	236	8 977	691	-	504	331
\$1,000 to \$4,999	535	307	6 412	337	-	383	355
\$5,000 to \$9,999	35	22	86	10	-	21	49
\$10,000 and over	12	16	20	3	-	2	47
Gasoline.....farms..	2 217	1 008	21 489	2 935	-	1 828	1 454
dollars..	1 525 087	697 305	15 321 648	1 288 140	-	1 085 516	990 108
Number of farms with expenditures of-							
\$1 to \$499	1 293	614	8 700	2 157	-	1 070	898
\$500 to \$999	489	214	8 561	551	-	465	318
\$1,000 to \$1,999 ¹	417	168	4 180	220	-	289	214
\$2,000 to \$4,999 ²	16	7	41	5	-	4	16
\$5,000 and over ³	2	5	7	2	-	-	8
Diesel oil.....farms..	485	138	7 616	546	-	490	152
dollars..	128 617	73 624	2 036 936	113 710	-	143 687	77 206
Number of farms with expenditures of-							
\$1 to \$499	423	105	6 656	500	-	429	123
\$500 to \$999	33	16	685	34	-	35	13
\$1,000 to \$1,999 ¹	28	16	271	11	-	26	12
\$2,000 to \$4,999 ²	1	-	3	1	-	-	4
\$5,000 and over ³	-	1	1	-	-	-	-
LP gas, butane, and propane.....farms..	313	370	2 266	239	-	178	233
dollars..	58 005	187 172	349 640	31 257	-	46 661	76 226
Number of farms with expenditures of-							
\$1 to \$99	156	88	1 145	163	-	83	85
\$100 to \$499	127	170	1 021	60	-	64	114
\$500 to \$999	26	58	72	13	-	21	18
\$1,000 to \$2,999	4	51	23	3	-	10	13
\$3,000 and over	-	3	5	-	-	-	3
Motor oil, grease, piped gas, kerosene, and fuel oil.....farms..	2 227	1 041	21 694	2 969	-	1 841	1 467
dollars..	359 033	350 743	2 017 919	189 501	-	180 351	1 205 131
Number of farms with expenditures of-							
\$1 to \$99	1 556	605	14 704	2 461	-	1 374	859
\$100 to \$499	549	313	6 748	486	-	422	335
\$500 to \$999	70	49	195	16	-	25	79
\$1,000 to \$2,999	36	55	43	5	-	18	103
\$3,000 and over	16	19	4	1	-	2	91
Hired farm labor.....farms..	2 028	639	15 266	1 481	-	1 055	1 035
dollars..	16 549 181	7 015 933	39 045 566	2 175 838	-	2 469 968	13 781 217
Number of farms with expenditures of-							
\$1 to \$499	241	156	4 206	856	-	447	236
\$500 to \$999	273	65	2 869	226	-	194	95
\$1,000 to \$4,999	844	176	5 962	314	-	306	346
\$5,000 to \$9,999	281	102	1 590	44	-	55	119
\$10,000 to \$14,999	127	39	364	19	-	19	59
\$15,000 to \$19,999	65	21	132	4	-	13	35
\$20,000 to \$29,999	84	29	91	12	-	9	47
\$30,000 to \$39,999	38	17	24	4	-	8	23
\$40,000 to \$49,999	20	8	10	-	-	1	16
\$50,000 and over	55	26	18	2	-	3	59
Workers by number of days worked:							
150 days or more.....farms..	671	328	6 256	290	-	270	496
workers..	2 186	1 365	9 441	483	-	487	2 611
Less than 150 days.....farms..	1 969	530	11 865	1 335	-	941	883
workers..	33 729	2 974	34 341	3 458	-	4 150	5 985

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

Class 1-5 Farms

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

	Total	Cash-grain	Tobacco	Cotton	Other field-crop	Vegetable
Contract labor farms..	1 879	62	-	-	100	183
dollars..	5 630 288	66 192	-	-	880 366	1 237 843
Number of farms with expenditures of-						
\$1 to \$499	746	23	-	-	12	41
\$500 to \$999	328	17	-	-	13	19
\$1,000 to \$4,999	559	20	-	-	35	73
\$5,000 to \$9,999	106	2	-	-	13	18
\$10,000 and over	140	-	-	-	27	32
Machine hire and customwork farms..	16 574	751	-	-	227	539
dollars..	8 214 464	440 584	-	-	361 368	634 737
Number of farms with expenditures of-						
\$1 to \$499	12 073	488	-	-	96	282
\$500 to \$999	2 652	163	-	-	47	108
\$1,000 to \$4,999	1 727	95	-	-	68	126
\$5,000 to \$9,999	95	3	-	-	10	14
\$10,000 and over	27	2	-	-	6	9
All other production expenses farms..	34 270	1 304	-	-	559	1 235
dollars..	291 710 053	7 059 277	-	-	9 973 683	15 049 743
Number of farms with expenditures of-						
\$1 to \$499	1 212	72	-	-	25	71
\$500 to \$999	1 667	56	-	-	15	79
\$1,000 to \$4,999	13 687	671	-	-	134	498
\$5,000 to \$9,999	9 271	322	-	-	104	263
\$10,000 and over	8 433	183	-	-	281	324
Selected Machinery and Equipment						
Automobiles farms..	30 340	1 167	-	-	487	999
number..	40 321	1 549	-	-	736	1 447
2 or 3 farms..	7 584	298	-	-	153	306
number..	16 254	642	-	-	340	671
4 and over farms..	376	10	-	-	16	23
number..	1 687	48	-	-	78	106
Motortrucks including pickups farms..	26 380	1 095	-	-	524	1 110
number..	42 808	2 081	-	-	2 459	3 244
2 and over farms..	8 792	562	-	-	429	739
number..	25 220	1 548	-	-	2 364	2 873
Tractors other than garden tractors and motor tillers farms..	32 585	1 239	-	-	532	1 180
number..	98 400	3 834	-	-	2 233	5 019
2 or 3 farms..	18 492	681	-	-	193	505
number..	46 333	1 708	-	-	512	1 242
4 and over farms..	9 608	401	-	-	292	525
number..	47 582	1 969	-	-	1 674	3 627
Wheel tractors other than garden tractors and motor tillers farms..	32 349	1 233	-	-	526	1 135
number..	92 560	3 650	-	-	2 051	4 275
Crawler tractors farms..	4 866	154	-	-	112	450
number..	5 840	184	-	-	182	744
Riding garden tractors 7 hp and over farms..	5 678	311	-	-	117	295
number..	6 285	339	-	-	138	473
Grain and bean combines, self- propelled farms..	4 041	643	-	-	85	128
number..	4 374	744	-	-	94	189
Cornpickers, corn heads, and picker-shellers farms..	6 732	600	-	-	19	128
number..	7 501	706	-	-	26	148
Corn heads for combines farms..	1 636	244	-	-	7	38
number..	1 706	256	-	-	11	39
Other cornpickers and picker- shellers farms..	5 553	415	-	-	14	98
number..	5 795	450	-	-	15	109
Pickup balers farms..	23 748	747	-	-	77	161
number..	24 924	789	-	-	86	172
Windrowers, pull and self- propelled farms..	7 787	266	-	-	22	60
number..	8 135	277	-	-	22	67
Field forage harvesters, shear bar farms..	12 759	159	-	-	22	67
number..	13 816	174	-	-	23	87
Value of All Machinery and Equipment						
Estimated market value of all machinery and equipment farms..	34 127	1 297	-	-	554	1 226
dollars..	560 698 578	24 660 481	-	-	15 984 168	27 694 409
Number of farms by value of machinery and equipment:						
\$1 to \$4,999 farms..	5 586	164	-	-	53	232
dollars..	16 508 929	544 755	-	-	151 044	704 674
\$5,000 to \$9,999 farms..	7 761	289	-	-	84	282
dollars..	52 762 530	1 918 736	-	-	577 527	1 916 883
\$10,000 to \$19,999 farms..	10 325	369	-	-	124	313
dollars..	136 307 146	4 959 099	-	-	1 579 743	4 201 122
\$20,000 to \$29,999 farms..	5 481	200	-	-	96	134
dollars..	123 839 284	4 561 347	-	-	2 120 529	3 054 991
\$30,000 to \$49,999 farms..	3 382	178	-	-	79	114
dollars..	120 323 493	6 362 039	-	-	2 712 713	4 187 962
\$50,000 and over farms..	1 592	97	-	-	118	151
dollars..	110 957 196	6 314 505	-	-	8 842 612	13 628 777

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	425	51	787	84	-	114	73
dollars	2 123 727	275 042	658 965	52 477	-	225 866	109 810
Number of farms with expenditures of—							
\$1 to \$499	71	17	452	51	-	40	39
\$500 to \$999	59	3	163	17	-	30	7
\$1,000 to \$4,999	192	20	152	15	-	31	21
\$5,000 to \$9,999	44	4	15	1	-	5	4
\$10,000 and over	59	7	5	-	-	8	2
Machine hire and customwork farms	1 093	255	11 333	1 256	-	837	283
dollars	982 688	152 440	4 540 285	452 423	-	442 412	207 527
Number of farms with expenditures of—							
\$1 to \$499	607	172	8 577	1 037	-	617	197
\$500 to \$999	187	45	1 806	152	-	110	34
\$1,000 to \$4,999	274	34	929	59	-	101	41
\$5,000 to \$9,999	21	3	18	7	-	8	11
\$10,000 and over	4	1	3	1	-	1	-
All other production expenses farms	2 225	1 037	21 711	2 943	-	1 829	1 427
dollars	18 472 875	19 663 440	185 505 664	10 750 654	-	8 427 255	16 807 462
Number of farms with expenditures of—							
\$1 to \$499	123	69	385	207	-	129	131
\$500 to \$999	203	83	622	350	-	167	92
\$1,000 to \$4,999	1 075	394	7 400	1 892	-	1 012	611
\$5,000 to \$9,999	396	163	6 964	363	-	376	320
\$10,000 and over	428	328	6 340	131	-	145	273
Selected Machinery and Equipment							
Automobiles farms	1 845	883	19 774	2 487	4	1 593	1 105
number	2 487	1 271	25 983	3 154	-	2 149	1 545
2 or 3 farms	472	259	4 862	536	-	413	285
number	1 016	560	10 404	1 123	-	893	605
4 and over farms	30	23	199	23	-	23	29
number	128	110	866	103	-	99	149
Motortrucks including pickups farms	1 807	709	16 490	2 139	-	1 403	1 103
number	3 449	1 403	22 849	3 016	-	2 242	2 065
2 and over farms	899	286	4 327	571	-	512	467
number	2 541	980	10 686	1 448	-	1 351	1 429
Tractors other than garden tractors and motor tillers farms	2 130	830	21 062	2 798	-	1 742	1 072
number	5 864	1 781	65 354	6 941	-	4 850	2 524
2 or 3 farms	1 082	342	12 574	1 651	-	970	494
number	2 599	814	32 019	3 940	-	2 360	1 139
4 and over farms	488	107	6 692	503	-	442	158
number	2 705	586	31 539	2 357	-	2 160	965
Wheel tractors other than garden tractors and motor tillers farms	2 114	814	20 969	2 783	-	1 725	1 050
number	5 463	1 607	62 065	6 533	-	4 569	2 347
Crawler tractors farms	329	104	2 985	349	-	242	141
number	401	174	3 289	408	-	281	177
Riding garden tractors 7 hp and over farms	420	290	3 105	461	-	306	373
number	460	319	3 295	482	-	327	452
Grain and bean combines, self-propelled farms	67	74	2 463	246	-	311	24
number	71	75	2 553	271	-	352	25
Cornpickers, corn heads, and picker-shellers farms	118	149	4 691	583	-	406	38
number	132	168	5 161	652	-	467	41
Corn heads for combines farms	19	43	1 046	130	-	105	4
number	21	44	1 084	135	-	112	4
Other cornpickers and picker-shellers farms	107	121	3 922	499	-	341	36
number	111	124	4 077	517	-	355	37
Pickup balers farms	319	230	18 674	2 034	-	1 312	194
number	328	236	19 585	2 132	-	1 385	211
Windrowers, pull and self-propelled farms	70	64	6 307	530	-	397	71
number	75	67	6 581	552	-	419	75
Field forage harvesters, shear bar farms	78	67	11 255	622	-	418	71
number	83	83	12 170	670	-	451	75
Value of All Machinery and Equipment							
Estimated market value of all machinery and equipment farms	2 213	1 006	21 613	2 948	-	1 831	1 439
dollars	31 187 267	13 978 788	375 395 872	30 559 773	-	25 010 419	16 227 401
Number of farms by value of machinery and equipment:							
\$1 to \$4,999 farms	526	379	2 385	926	-	415	506
dollars	1 525 313	977 503	7 261 700	2 724 595	-	1 280 314	1 339 031
\$5,000 to \$9,999 farms	631	225	4 336	945	-	547	422
dollars	4 315 178	1 469 345	29 888 742	6 288 342	-	3 631 509	2 756 268
\$10,000 to \$19,999 farms	568	181	7 343	660	-	454	313
dollars	7 332 331	2 395 705	97 722 511	8 320 395	-	5 778 347	4 017 893
\$20,000 to \$29,999 farms	251	105	4 158	234	-	216	87
dollars	5 733 422	2 373 336	93 856 594	5 226 723	-	4 921 185	1 991 157
\$30,000 to \$49,999 farms	151	57	2 488	128	-	124	63
dollars	5 389 987	2 074 443	88 380 629	4 512 087	-	4 511 393	2 192 240
\$50,000 and over farms	86	59	903	55	-	75	48
dollars	6 891 036	4 688 456	58 285 696	3 487 631	-	4 887 671	3 930 812

Class 1-5 Farms

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

	Total	Cash-grain	Tobacco	Cotton	Other field-crop	Vegetable
Agricultural Chemicals						
Total farms	28 864	1 243	-	-	556	1 236
dollars	51 387 577	3 019 992	-	-	7 355 533	6 057 746
Commercial fertilizer farms	25 139	1 175	-	-	548	1 229
acres on which used	1 712 442	156 702	-	-	75 211	133 456
tons	391 435	28 308	-	-	67 001	44 506
dollars	32 262 228	2 314 423	-	-	4 445 052	3 482 004
Lime farms	9 276	210	-	-	109	373
acres on which used	213 192	5 680	-	-	6 277	10 123
tons	439 408	12 239	-	-	6 120	18 150
dollars	3 384 709	89 648	-	-	53 670	158 944
Sprays, dusts, fumigants, etc. to control—						
Insects on hay crops farms	3 377	137	-	-	8	25
acres on which used	125 171	4 890	-	-	186	1 283
dollars	474 737	17 613	-	-	282	5 382
Insects on other crops farms	6 081	302	-	-	485	795
acres on which used	335 406	24 326	-	-	63 340	60 683
dollars	7 073 409	111 606	-	-	2 115 292	1 240 168
Nematodes in crops farms	193	7	-	-	15	67
acres on which used	5 299	456	-	-	1 317	1 184
dollars	146 694	2 145	-	-	52 505	52 360
Diseases in crops and orchards farms	1 839	33	-	-	130	322
acres on which used	113 279	1 120	-	-	21 945	13 198
dollars	2 693 976	11 725	-	-	293 271	262 972
Weeds or grass in crops farms	13 749	860	-	-	261	683
acres on which used	760 443	91 514	-	-	34 828	73 776
dollars	4 423 384	454 184	-	-	333 777	825 172
Weeds or brush in pasture farms	309	11	-	-	3	4
acres on which used	5 380	72	-	-	36	13
dollars	29 574	470	-	-	170	240
Chemicals for defoliation or for growth control of crops or thinning of fruit farms	761	45	-	-	114	68
acres on which used	38 980	1 906	-	-	15 408	2 329
dollars	217 454	13 140	-	-	59 152	21 904
Insect control on livestock and poultry farms	8 264	71	-	-	8	28
dollars	576 676	1 825	-	-	242	983
Livestock						
Cattle and calves farms	26 113	377	-	-	63	136
number	1 616 652	9 342	-	-	1 613	3 930
Farms with—						
1 to 9	985	119	-	-	35	56
10 to 19	1 781	96	-	-	5	28
20 to 49	9 090	102	-	-	13	29
50 to 99	10 663	54	-	-	6	15
100 to 199	3 117	6	-	-	3	6
200 to 499	452	-	-	-	1	2
500 to 999	19	-	-	-	-	-
1,000 to 2,499	5	-	-	-	-	-
2,500 and over	1	-	-	-	-	-
Cows and heifers that had calved farms	24 432	217	-	-	27	72
number	964 285	2 121	-	-	581	1 424
Farms with—						
1 to 4	1 162	108	-	-	11	30
5 to 9	826	43	-	-	3	11
10 to 19	2 804	29	-	-	5	11
20 to 29	4 357	19	-	-	-	2
30 to 49	9 047	14	-	-	2	10
50 to 99	5 366	4	-	-	6	5
100 to 199	789	-	-	-	-	3
200 to 499	76	-	-	-	-	-
500 to 999	3	-	-	-	-	-
1,000 and over	2	-	-	-	-	-
Milk cows farms	22 621	96	-	-	14	38
number	890 321	692	-	-	236	943
Farms with—						
1 to 4	986	66	-	-	9	20
5 to 9	506	9	-	-	1	2
10 to 19	2 444	8	-	-	-	-
20 to 29	4 249	7	-	-	-	3
30 to 49	8 836	5	-	-	2	6
50 to 99	4 858	1	-	-	2	4
100 to 199	683	-	-	-	-	3
200 and over	59	-	-	-	-	-
Heifers and heifer calves farms	23 461	303	-	-	36	98
number	560 095	4 949	-	-	730	1 655
Bulls and steers, including calves farms	15 964	281	-	-	50	100
number	92 272	2 272	-	-	302	851
Milk sold to plants or dealers farms	21 997	23	-	-	6	16

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	2 228	532	18 933	1 899	-	1 322	915
dollars	6 593 805	529 444	23 244 166	1 483 814	-	2 156 140	946 937
Commercial fertilizer farms	2 096	285	16 550	1 446	-	1 107	703
acres on which used	125 420	18 928	1 033 239	67 955	-	85 963	15 568
tons	20 257	3 850	191 127	12 556	-	17 814	6 016
dollars	1 616 843	339 599	16 952 987	1 078 622	-	1 464 992	567 706
Lime farms	335	69	7 111	500	-	349	220
acres on which used	8 016	1 552	158 794	9 502	-	8 254	4 994
tons	17 019	3 505	338 985	18 507	-	16 023	8 860
dollars	128 159	23 406	2 571 582	143 261	-	121 845	94 194
Sprays, dusts, fumigants, etc. to control—							
Insects on hay crops farms	30	27	2 794	161	-	189	6
acres on which used	622	794	105 883	4 345	-	6 909	259
dollars	1 963	2 793	400 607	18 735	-	26 052	1 310
Insects on other crops farms	1 503	75	2 061	201	-	313	346
acres on which used	85 090	2 698	71 227	5 333	-	16 370	6 339
dollars	2 653 565	41 185	476 694	64 991	-	218 517	151 391
Nematodes in crops farms	29	-	33	10	-	9	23
acres on which used	935	-	1 136	109	-	105	57
dollars	25 205	-	7 888	1 148	-	2 043	3 400
Diseases in crops and orchards farms	871	27	219	34	-	99	104
acres on which used	62 336	644	6 316	749	-	4 169	2 802
dollars	1 835 776	11 369	112 993	16 957	-	93 870	55 043
Weeds or grass in crops farms	811	182	9 483	685	-	581	203
acres on which used	38 184	11 757	440 503	26 999	-	37 844	5 038
dollars	229 973	65 518	2 119 217	130 295	-	206 787	58 461
Weeds or brush in pasture farms	14	5	221	30	-	16	5
acres on which used	140	128	4 141	324	-	429	97
dollars	1 311	1 016	21 283	2 026	-	2 947	111
Chemicals for defoliation or for growth control of crops or thinning of fruit farms	263	5	177	21	-	41	27
acres on which used	12 440	157	3 874	397	-	1 743	326
dollars	88 197	448	22 674	2 108	-	6 166	3 665
Insect control on livestock and poultry farms	39	271	7 084	476	-	213	74
dollars	1 072	41 985	499 606	20 523	-	7 555	2 885
Livestock							
Cattle and calves farms	244	226	21 467	2 507	-	968	125
number	5 215	6 409	1 431 476	123 901	-	32 621	2 145
Farms with—							
1 to 9	104	90	91	223	-	202	65
10 to 19	61	54	801	480	-	229	27
20 to 49	57	38	7 312	1 167	-	347	25
50 to 99	16	28	9 988	416	-	134	6
100 to 199	5	14	2 878	157	-	47	1
200 to 499	1	2	383	54	-	8	1
500 to 999	-	-	13	5	-	1	-
1,000 to 2,499	-	-	1	4	-	-	-
2,500 and over	-	-	-	1	-	-	-
Cows and heifers that had calved farms	168	165	21 339	1 672	-	682	90
number	1 644	2 752	909 010	33 235	-	12 690	828
Farms with—							
1 to 4	87	82	94	506	-	196	48
5 to 9	28	25	216	343	-	140	17
10 to 19	24	16	2 258	309	-	140	12
20 to 29	16	7	4 035	194	-	77	7
30 to 49	9	14	8 745	171	-	78	4
50 to 99	4	17	5 182	112	-	35	1
100 to 199	-	4	742	27	-	12	1
200 to 499	-	-	64	8	-	4	-
500 to 999	-	-	2	1	-	-	-
1,000 and over	-	-	1	1	-	-	-
Milk cows farms	72	111	21 215	724	-	315	36
number	574	2 025	877 937	3 850	-	3 703	361
Farms with—							
1 to 4	52	64	96	489	-	167	23
5 to 9	7	12	239	183	-	45	8
10 to 19	3	3	2 367	24	-	38	1
20 to 29	4	4	4 195	12	-	23	1
30 to 49	5	12	8 765	9	-	31	1
50 to 99	1	12	4 824	5	-	8	1
100 to 199	-	4	670	2	-	3	1
200 and over	-	-	59	-	-	-	-
Heifers and heifer calves farms	179	169	19 622	2 145	-	820	89
number	2 021	2 728	479 619	53 461	-	14 022	910
Bulls and steers, including calves farms	191	150	12 487	1 895	-	716	94
number	1 550	929	42 847	37 205	-	5 909	407
Milk sold to plants or dealers farms	19	46	21 437	252	-	184	14

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	26 405	319	-	-	39	112
number	842 162	4 370	-	-	795	2 313
Farms with—						
1 to 4 sold	1 012	71	-	-	8	28
5 to 19 sold	8 369	181	-	-	15	48
20 to 49 sold	13 237	56	-	-	12	28
50 to 99 sold	3 164	10	-	-	3	5
100 to 199 sold	500	1	-	-	1	1
200 to 499 sold	98	-	-	-	-	2
500 and over sold	25	-	-	-	-	-
Value of sales farms	26 405	319	-	-	39	112
dollars	89 425 664	813 095	-	-	139 184	429 578
Cattle sold farms	23 120	263	-	-	38	96
number	289 688	2 798	-	-	482	1 430
Farms with—						
1 to 4 sold	6 545	110	-	-	12	40
5 to 19 sold	13 241	115	-	-	18	39
20 to 49 sold	2 691	31	-	-	6	14
50 to 99 sold	482	6	-	-	2	1
100 to 199 sold	106	1	-	-	-	-
200 to 499 sold	43	-	-	-	-	2
500 and over sold	12	-	-	-	-	-
Fattened on grain and concentrates farms	990	65	-	-	5	22
number	24 939	651	-	-	38	411
Farms with—						
1 to 4 sold	312	32	-	-	2	6
5 to 19 sold	478	22	-	-	3	13
20 to 49 sold	125	10	-	-	-	2
50 to 99 sold	38	1	-	-	-	-
100 to 199 sold	18	-	-	-	-	-
200 to 499 sold	14	-	-	-	-	1
500 and over sold	5	-	-	-	-	-
Calves sold farms	23 839	157	-	-	16	57
number	552 474	1 572	-	-	313	883
Farms with—						
1 to 4 sold	1 486	45	-	-	5	17
5 to 19 sold	10 289	88	-	-	4	22
20 to 49 sold	10 515	24	-	-	6	15
50 to 99 sold	1 326	-	-	-	1	3
100 to 199 sold	171	-	-	-	-	-
200 to 499 sold	41	-	-	-	-	-
500 and over sold	11	-	-	-	-	-
Fattened on grain and concentrates farms	499	15	-	-	1	5
number	9 890	204	-	-	5	41
Farms with—						
1 to 4 sold	208	6	-	-	-	2
5 to 19 sold	185	4	-	-	1	2
20 to 49 sold	69	5	-	-	-	1
50 to 99 sold	24	-	-	-	-	-
100 to 199 sold	6	-	-	-	-	-
200 to 499 sold	6	-	-	-	-	-
500 and over sold	1	-	-	-	-	-
Hogs and pigs on place farms	2 216	100	-	-	19	41
number	63 077	4 115	-	-	241	755
Farms with—						
1 to 9	1 444	46	-	-	16	25
10 to 24	336	23	-	-	-	6
25 to 99	275	14	-	-	3	9
100 to 199	94	13	-	-	-	-
200 to 499	52	4	-	-	-	1
500 to 999	13	-	-	-	-	-
1,000 and over	2	-	-	-	-	-
Used or to be used for breeding farms	867	42	-	-	8	12
number	9 395	666	-	-	46	102
Other hogs and pigs farms	2 092	97	-	-	17	40
number	53 682	3 449	-	-	195	653
Hogs and pigs sold farms	1 372	75	-	-	7	27
number	91 887	4 855	-	-	161	1 096
Farms with—						
1 to 9 sold	378	13	-	-	4	12
10 to 49 sold	560	34	-	-	2	8
50 to 99 sold	187	12	-	-	1	2
100 to 199 sold	141	12	-	-	-	4
200 to 499 sold	81	3	-	-	-	1
500 to 999 sold	20	1	-	-	-	-
1,000 and over sold	5	-	-	-	-	-
Feeder pigs sold farms	381	18	-	-	-	7
number	26 958	1 299	-	-	-	363
Farms with—						
1 to 9 sold	72	-	-	-	-	1
10 to 49 sold	185	13	-	-	-	3
50 to 99 sold	52	2	-	-	-	1
100 to 199 sold	42	2	-	-	-	2
200 to 499 sold	23	1	-	-	-	-
500 to 999 sold	6	-	-	-	-	-
1,000 and over sold	1	-	-	-	-	-

Class 1-5 Farms

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

	Fruit and nut	Poultry	Dairy	Livestock other than poultry and dairy	Livestock ranches	General	Miscellaneous
Cattle and calves sold farms number	203 2 830	184 2 958	21 710 688 253	2 766 121 712	-	978 17 756	94 1 175
Farms with—							
1 to 4 sold	56	55	486	76	-	193	39
5 to 19 sold	112	81	6 263	1 117	-	514	38
20 to 49 sold	26	37	11 760	1 098	-	208	12
50 to 99 sold	6	9	2 778	303	-	45	5
100 to 199 sold	3	2	374	103	-	15	-
200 to 499 sold	-	-	46	47	-	3	-
500 and over sold	-	-	3	22	-	-	-
Value of sales farms dollars	203 517 158	184 400 440	21 710 57 861 926	2 766 26 144 658	-	978 2 965 370	94 154 255
Cattle sold farms number	171 1 757	145 1 354	19 045 195 191	2 459 75 990	-	830 10 140	73 546
Farms with—							
1 to 4 sold	79	63	5 577	300	-	324	40
5 to 19 sold	75	63	11 308	1 219	-	377	27
20 to 49 sold	10	18	1 852	659	-	97	4
50 to 99 sold	6	1	264	179	-	21	2
100 to 199 sold	1	-	37	58	-	9	-
200 to 499 sold	-	-	7	32	-	2	-
500 and over sold	-	-	-	12	-	-	-
Fattened on grain and concentrates farms number	55 749	23 158	282 3 074	397 18 017	-	131 1 803	10 38
Farms with—							
1 to 4 sold	20	15	92	86	-	53	6
5 to 19 sold	28	6	160	185	-	57	4
20 to 49 sold	2	2	24	70	-	15	-
50 to 99 sold	4	-	4	25	-	4	-
100 to 199 sold	1	-	2	14	-	1	-
200 to 499 sold	-	-	-	12	-	1	-
500 and over sold	-	-	-	5	-	-	-
Calves sold farms number	111 1 073	123 1 604	20 998 493 062	1 705 45 722	-	611 7 616	61 629
Farms with—							
1 to 4 sold	41	41	774	351	-	181	31
5 to 19 sold	54	50	8 943	786	-	322	20
20 to 49 sold	15	29	9 890	440	-	88	8
50 to 99 sold	1	3	1 230	71	-	15	2
100 to 199 sold	-	-	139	27	-	5	-
200 to 499 sold	-	-	21	20	-	-	-
500 and over sold	-	-	1	10	-	-	-
Fattened on grain and concentrates farms number	12 109	9 119	187 1 230	209 7 664	-	58 507	3 11
Farms with—							
1 to 4 sold	2	2	109	54	-	30	3
5 to 19 sold	9	4	66	77	-	22	-
20 to 49 sold	1	3	10	45	-	4	-
50 to 99 sold	-	-	2	20	-	2	-
100 to 199 sold	-	-	-	6	-	-	-
200 to 499 sold	-	-	-	6	-	-	-
500 and over sold	-	-	-	1	-	-	-
Hogs and pigs on place farms number	49 1 082	67 2 139	1 227 11 893	506 38 218	-	178 4 487	29 147
Farms with—							
1 to 9	27	41	985	186	-	92	26
10 to 24	8	12	156	87	-	41	3
25 to 99	11	7	75	117	-	39	-
100 to 199	2	4	6	66	-	3	-
200 to 499	1	3	4	37	-	2	-
500 to 999	-	-	1	11	-	1	-
1,000 and over	-	-	-	2	-	-	-
Used or to be used for breeding farms number	20 222	26 319	366 1 950	299 5 437	-	86 628	8 25
Other hogs and pigs farms number	46 860	61 1 820	1 161 9 943	470 32 781	-	172 3 859	28 122
Hogs and pigs sold farms number	33 2 238	46 3 893	560 16 296	468 56 738	-	140 6 395	16 215
Farms with—							
1 to 9 sold	9	13	207	72	-	40	8
10 to 49 sold	13	15	269	142	-	70	7
50 to 99 sold	5	6	54	89	-	17	1
100 to 199 sold	4	7	19	90	-	5	-
200 to 499 sold	1	4	10	56	-	6	-
500 to 999 sold	1	1	1	14	-	2	-
1,000 and over sold	-	-	-	5	-	-	-
Feeder pigs sold farms number	10 1 062	7 1 320	155 5 002	143 15 987	-	40 1 882	1 43
Farms with—							
1 to 9 sold	2	-	43	18	-	8	-
10 to 49 sold	2	3	83	56	-	24	1
50 to 99 sold	2	1	20	24	-	2	-
100 to 199 sold	3	-	7	25	-	3	-
200 to 499 sold	-	2	2	15	-	3	-
500 to 999 sold	1	1	-	4	-	-	-
1,000 and over sold	-	-	-	1	-	-	-

Class 1-5 Farms

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

	Total	Cash-grain	Tobacco	Cotton	Other field-crop	Vegetable
Letters of pigs farrowed between December 1 of preceding year and November 30 farms . . .	950	47	-	-	8	13
number	10 935	592	-	-	35	148
Farms with—						
1 litter	165	6	-	-	3	2
2 to 4 litters	321	13	-	-	3	3
5 to 9 litters	188	7	-	-	1	2
10 to 19 litters	129	11	-	-	1	4
20 to 49 litters	105	8	-	-	-	2
50 to 99 litters	30	2	-	-	-	-
100 to 199 litters	8	-	-	-	-	-
200 litters and over	4	-	-	-	-	-
Sheep and lambs of all ages farms . . .	1 072	68	-	-	1	12
number	72 120	5 861	-	-	11	458
Farms with—						
1 to 24	514	29	-	-	1	7
25 to 99	329	19	-	-	-	4
100 to 299	197	18	-	-	-	1
300 to 999	27	1	-	-	-	-
1,000 to 2,499	5	1	-	-	-	-
2,500 to 4,999	-	-	-	-	-	-
5,000 and over	-	-	-	-	-	-
Lambs under 1 year old farms . . .	773	53	-	-	1	10
number	25 170	2 501	-	-	4	122
Ewes 1 year old or older farms . . .	956	64	-	-	1	11
number	44 470	3 206	-	-	6	324
Rams and wethers 1 year old or older farms . . .	855	59	-	-	1	9
number	2 480	154	-	-	1	12
Sheep and lambs sold farms . . .	865	66	-	-	1	8
number	60 523	6 592	-	-	1	296
Horses and ponies farms . . .	6 289	129	-	-	27	76
number	29 369	506	-	-	97	210
Sold farms . . .	872	12	-	-	2	6
number	4 895	76	-	-	2	11
Horses farms . . .	4 595	84	-	-	24	54
number	21 702	362	-	-	82	141
Sold farms . . .	693	11	-	-	1	3
number	3 990	74	-	-	1	6
Ponies farms . . .	3 179	65	-	-	9	37
number	7 667	144	-	-	15	69
Sold farms . . .	280	1	-	-	1	3
number	905	2	-	-	1	5
Mules, burros, and donkeys farms . . .	289	8	-	-	-	3
number	465	13	-	-	-	3
Sold farms . . .	29	1	-	-	-	-
number	42	3	-	-	-	-
Any goats farms . . .	334	-	-	-	1	8
number	1 213	-	-	-	1	32
Sold farms . . .	57	2	-	-	-	-
number	491	2	-	-	-	-
Angora goats farms . . .	11	-	-	-	-	-
number	60	-	-	-	-	-
Sold farms . . .	2	-	-	-	-	-
number	7	-	-	-	-	-
Milk goats farms . . .	112	-	-	-	-	3
number	517	-	-	-	-	7
Sold farms . . .	24	-	-	-	-	-
number	205	-	-	-	-	-
Other goats farms . . .	264	-	-	-	1	6
number	636	-	-	-	1	25
Sold farms . . .	43	2	-	-	-	-
number	279	2	-	-	-	-
Hives of bees farms . . .	359	14	-	-	-	10
number	49 336	195	-	-	-	120
Honey sold farms . . .	249	10	-	-	-	5
pounds	3 564 504	15 136	-	-	-	6 450
Mink farms . . .	72	-	-	-	-	-
number	69 338	-	-	-	-	-
Mink and pelts sold farms . . .	84	-	-	-	-	-
number	187 624	-	-	-	-	-
Rabbits farms . . .	558	10	-	-	1	10
number	6 722	100	-	-	2	73
Rabbits and pelts sold farms . . .	96	1	-	-	-	1
number	36 290	8	-	-	-	5
Chinchillas farms . . .	35	1	-	-	-	-
number	7 710	200	-	-	-	-
Chinchillas and pelts sold farms . . .	28	1	-	-	-	-
number	5 776	57	-	-	-	-

Class 1-5 Farms

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

	Fruit and nut	Poultry	Dairy	Livestock other than poultry and dairy	Livestock ranches	General	Miscellaneous
Litters of pigs farrowed between December 1 of preceding year and November 30 farms number	23 239	27 394	403 2 289	326 6 412	- -	93 793	10 33
Farms with—							
1 litter	5	2	108	22	-	15	2
2 to 4 litters	5	12	179	70	-	30	6
5 to 9 litters	7	3	70	68	-	28	2
10 to 19 litters	4	4	30	63	-	12	-
20 to 49 litters	1	4	10	75	-	5	-
50 to 99 litters	1	2	5	18	-	2	-
100 to 199 litters	-	-	-	7	-	1	-
200 litters and over	-	-	1	3	-	-	-
Sheep and lambs of all ages farms number	42 2 005	41 2 013	487 15 843	287 37 137	- -	103 8 140	31 652
Farms with—							
1 to 24	20	22	303	68	-	44	20
25 to 99	14	13	149	82	-	37	11
100 to 299	8	5	30	117	-	18	-
300 to 999	-	1	5	18	-	2	-
1,000 to 2,499	-	-	-	2	-	2	-
2,500 to 4,999	-	-	-	-	-	-	-
5,000 and over	-	-	-	-	-	-	-
Lambs under 1 year old farms number	22 521	25 436	332 4 612	231 13 196	- -	77 3 588	22 190
Ewes 1 year old or older farms number	36 1 434	37 1 508	415 10 459	270 22 796	- -	95 4 341	27 396
Rams and wethers 1 year old or older farms number	27 50	34 69	357 772	254 1 145	- -	89 211	25 66
Sheep and lambs sold farms number	30 1 511	33 1 271	340 10 645	276 33 615	- -	86 6 241	25 351
Horses and ponies farms number	187 655	118 451	4 330 12 572	692 3 786	- -	390 2 441	340 8 651
Sold farms number	24 82	12 60	377 959	162 494	- -	72 339	205 2 872
Horses farms number	131 448	98 341	3 021 8 056	562 2 650	- -	306 1 946	315 7 676
Sold farms number	14 62	10 49	272 626	129 369	- -	62 241	191 2 562
Ponies farms number	96 207	48 110	2 303 4 516	312 1 136	- -	181 495	128 975
Sold farms number	11 20	5 11	140 333	44 125	- -	24 98	51 310
Mules, burros, and donkeys farms number	7 9	4 5	178 268	37 58	- -	19 41	33 68
Sold farms number	1 1	2 4	9 9	7 9	- -	1 1	8 15
Any goats farms number	11 22	11 34	214 592	41 136	- -	23 73	25 323
Sold farms number	1 2	2 3	28 149	11 73	- -	4 16	9 246
Angora goats farms number	2 2	- -	5 52	3 4	- -	1 2	- -
Sold farms number	- -	- -	- -	- -	- -	- -	2 7
Milk goats farms number	3 11	4 23	70 209	14 45	- -	6 31	12 191
Sold farms number	1 2	1 1	12 35	4 13	- -	- -	6 154
Other goats farms number	6 9	9 11	174 331	30 87	- -	18 40	20 132
Sold farms number	- -	1 2	25 114	7 60	- -	4 16	4 85
Hives of bees farms number	28 513	12 67	169 2 819	30 696	- -	28 1 279	68 43 647
Honey sold farms pounds	21 22 661	9 3 428	100 309 992	14 36 709	- -	21 59 066	69 3 111 062
Mink farms number	- -	1 2 900	3 1 184	- -	- -	2 240	66 65 014
Mink and pelts sold farms number	- -	1 9 500	3 2 771	- -	- -	2 300	78 175 053
Rabbits farms number	20 345	11 250	417 2 884	46 642	- -	31 541	12 1 885
Rabbits and pelts sold farms number	3 177	5 950	66 2 101	9 1 440	- -	5 960	6 30 649
Chinchillas farms number	- -	3 164	11 459	2 74	- -	1 40	17 6 773
Chinchillas and pelts sold farms number	- -	2 148	5 395	2 53	- -	1 40	17 5 083

Class 1-5 Farms

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

	Total	Cash-grain	Tobacco	Cotton	Other field-crop	Vegetable
Poultry						
Chickens 3 months old or older . . . farms . . .	3 545	59	-	-	30	42
number . . .	11 433 318	11 631	-	-	13 524	5 555
Farms with—						
1 to 99	1 855	35	-	-	21	29
100 to 399	657	16	-	-	6	8
400 to 1,599	404	6	-	-	1	5
1,600 to 3,199	142	2	-	-	-	-
3,200 to 9,999	218	-	-	-	2	-
10,000 to 19,999	134	-	-	-	-	-
20,000 to 49,999	93	-	-	-	-	-
50,000 to 99,999	24	-	-	-	-	-
100,000 and over	18	-	-	-	-	-
Number sold farms . . .	1 698	25	-	-	8	15
number . . .	10 300 145	16 330	-	-	8 296	18 459
Farms with—						
1 to 1,999 sold	1 160	23	-	-	6	12
2,000 to 3,999 sold	118	2	-	-	1	2
4,000 to 7,999 sold	123	-	-	-	1	-
8,000 to 15,999 sold	133	-	-	-	-	1
16,000 to 29,999 sold	78	-	-	-	-	-
30,000 to 59,999 sold	59	-	-	-	-	-
60,000 to 99,999 sold	13	-	-	-	-	-
100,000 and over sold	14	-	-	-	-	-
Hens and pullets of laying age excluding started pullets farms . . .	3 314	50	-	-	29	41
number . . .	9 349 549	8 247	-	-	12 077	5 319
Pullets not yet of laying age farms . . .	311	4	-	-	2	-
number . . .	1 957 030	3 050	-	-	200	-
Other chickens farms . . .	451	9	-	-	3	5
number . . .	126 739	334	-	-	1 247	236
Broilers and other meat-type chickens less than 3 months old sold farms . . .	77	-	-	-	-	-
number . . .	1 597 132	-	-	-	-	-
Turkeys of all ages farms . . .	83	1	-	-	-	-
number . . .	50 830	20	-	-	-	-
Sold farms . . .	78	1	-	-	-	-
number . . .	304 289	45	-	-	-	-
Turkey hens kept for breeding farms . . .	35	-	-	-	-	-
number . . .	9 399	-	-	-	-	-
Other turkeys farms . . .	58	1	-	-	-	-
number . . .	41 431	20	-	-	-	-
Ducks farms . . .	556	9	-	-	4	9
number . . .	549 116	205	-	-	21	247
Sold farms . . .	152	2	-	-	-	6
number . . .	6 099 319	90	-	-	-	186
Geese farms . . .	239	6	-	-	1	6
number . . .	2 540	39	-	-	2	118
Sold farms . . .	53	1	-	-	-	1
number . . .	8 059	15	-	-	-	24
Other poultry farms . . .	137	3	-	-	1	1
number . . .	105 639	85	-	-	20	10
Sold farms . . .	79	-	-	-	-	-
number . . .	524 368	-	-	-	-	-
Crops Harvested						
Field corn for all purposes farms . . .	18 966	787	-	-	48	135
acres . . .	677 638	50 545	-	-	1 297	7 013
Farms with—						
1 to 19 acres	7 814	191	-	-	28	56
20 to 49 acres	7 221	276	-	-	12	37
50 to 74 acres	1 901	110	-	-	3	8
75 to 99 acres	775	66	-	-	2	11
100 to 149 acres	735	61	-	-	2	10
150 to 199 acres	261	38	-	-	-	7
200 acres and over	259	45	-	-	1	6
Commercial fertilizer used farms . . .	15 760	645	-	-	39	115
acres . . .	580 831	41 842	-	-	1 087	6 441
Dry materials farms . . .	15 417	623	-	-	38	114
tons . . .	120 147	8 332	-	-	273	1 800
Liquid or gas materials farms . . .	2 449	180	-	-	7	23
tons . . .	11 190	1 696	-	-	11	135
Field corn for grain farms . . .	8 100	770	-	-	38	124
acres . . .	232 815	48 597	-	-	1 107	6 372
bushels . . .	20 686 452	4 145 159	-	-	84 102	577 455
Irrigated farms . . .	10	2	-	-	2	-
acres . . .	312	41	-	-	2	-
Field corn for silage farms . . .	16 572	116	-	-	15	33
acres . . .	434 739	1 813	-	-	189	588
tons, green weight	6 154 336	21 187	-	-	2 738	8 572
Irrigated farms . . .	20	-	-	-	-	-
acres . . .	459	-	-	-	-	-
Field corn cut for green or dry fodder, hogged or grazed farms . . .	1 197	11	-	-	1	4
acres . . .	10 084	135	-	-	1	53
Irrigated farms . . .	5	-	-	-	-	-
acres . . .	49	-	-	-	-	-

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 . . .	87	838	1 901	311	-	240	37
number . . .	41 453	10 865 784	348 461	29 258	-	114 577	3 075
Farms with—							
1 to 99	57	7	1 328	227	-	118	33
100 to 399	15	38	418	70	-	83	3
400 to 1,599	7	227	118	14	-	26	-
1,600 to 3,199	3	104	27	-	-	5	1
3,200 to 9,999	5	198	8	-	-	5	-
10,000 to 19,999	-	130	1	-	-	3	-
20,000 to 49,999	-	92	1	-	-	-	-
50,000 to 99,999	-	24	-	-	-	-	-
100,000 and over	-	18	-	-	-	-	-
Number sold farms . . .	35	908	494	88	-	120	5
number	44 971	9 885 084	183 981	30 517	-	111 121	1 386
Farms with—							
1 to 1,999 sold	30	418	477	85	-	104	5
2,000 to 3,999 sold	1	95	10	-	-	7	-
4,000 to 7,999 sold	2	108	5	3	-	4	-
8,000 to 15,999 sold	2	124	1	-	-	5	-
16,000 to 29,999 sold	-	77	1	-	-	-	-
30,000 to 59,999 sold	-	59	-	-	-	-	-
60,000 to 99,999 sold	-	13	-	-	-	-	-
100,000 and over sold	-	14	-	-	-	-	-
Hens and pullets of laying age excluding started pullets . . . farms . . .	80	760	1 809	287	-	229	29
number	28 310	8 842 012	325 471	25 603	-	100 171	2 339
Pullets not yet of laying age . . . farms . . .	7	159	103	19	✓	15	2
number	10 027	1 911 149	17 568	2 485	-	12 291	260
Other chickens farms . . .	9	47	266	56	-	43	13
number	3 116	112 623	5 422	1 170	-	2 115	476
Broilers and other meat-type chickens less than 3 months old sold . . . farms . . .	-	58	15	3	-	1	-
number	-	1 500 142	64 551	32 089	-	350	-
Turkeys of all ages farms . . .	1	22	38	12	-	8	1
number	4	48 113	2 240	322	-	127	4
Sold farms . . .	1	38	22	9	-	5	2
number	400	299 270	3 766	548	-	220	40
Turkey hens kept for breeding . . . farms . . .	1	7	18	2	-	6	1
number	4	9 228	86	3	-	75	3
Other turkeys farms . . .	-	18	23	12	-	3	1
number	-	38 885	2 154	319	-	52	1
Ducks farms . . .	14	45	349	65	-	38	23
number	175	541 820	4 320	1 299	-	745	284
Sold farms . . .	2	53	64	15	-	10	-
number	40	6 095 920	1 932	642	-	509	-
Geese farms . . .	4	15	141	40	-	17	9
number	32	865	867	439	-	89	89
Sold farms . . .	3	10	27	9	-	2	-
number	310	6 553	261	892	-	4	-
Other poultry farms . . .	6	39	54	22	-	5	6
number	202	101 418	2 860	811	-	151	82
Sold farms . . .	1	44	24	7	-	1	2
number	300	510 113	10 369	1 336	-	50	2 200
Crops Harvested							
Field corn for all purposes farms . . .	143	214	15 740	1 084	-	764	51
acres	3 569	10 973	548 474	29 059	-	25 950	758
Farms with—							
1 to 19 acres	93	99	6 276	663	-	372	36
20 to 49 acres	35	53	6 267	281	-	248	12
50 to 74 acres	7	16	1 633	60	-	62	2
75 to 99 acres	3	10	629	25	-	29	-
100 to 149 acres	2	18	585	30	-	26	1
150 to 199 acres	1	6	180	15	-	14	-
200 acres and over	2	12	170	10	-	13	-
Commercial fertilizer used farms . . .	106	153	13 261	847	-	565	29
acres	3 050	9 586	473 035	24 601	-	20 642	547
Dry materials farms . . .	105	152	12 981	821	-	554	29
tons	600	1 951	97 531	5 174	-	4 365	121
Liquid or gas materials farms . . .	15	32	1 972	112	-	104	4
tons	69	303	7 954	412	-	607	3
Field corn for grain farms . . .	118	183	5 660	677	-	498	32
acres	2 964	9 080	134 649	14 889	-	14 749	408
bushels	244 906	733 497	12 434 119	1 217 988	-	1 219 487	29 739
Irrigated farms . . .	-	-	6	-	-	-	-
acres	-	-	269	-	-	-	-
Field corn for silage farms . . .	47	59	15 120	696	-	462	24
acres	602	1 846	404 693	13 787	-	10 891	330
tons, green weight	8 096	27 201	5 753 203	178 295	-	150 771	4 273
Irrigated farms . . .	-	-	18	-	-	2	-
acres	-	-	397	-	-	62	-
Field corn cut for green or dry fodder, hogged or grazed . . . farms . . .	1	6	1 069	63	-	36	6
acres	3	47	9 132	383	-	310	20
Irrigated farms . . .	-	-	3	-	-	2	-
acres	-	-	19	-	-	30	-

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	1 060	10	-	-	-	1
	acres	11 048	113	-	-	-	12
Commercial fertilizer used	farms	825	7	-	-	-	-
	acres	7 727	92	-	-	-	-
Dry materials	farms	812	7	-	-	-	-
	tons	1 540	48	-	-	-	-
Liquid or gas materials	farms	32	-	-	-	-	-
	tons	33	-	-	-	-	-
Sorghums for grain or seed	farms	48	2	-	-	-	-
	acres	531	74	-	-	-	-
	bushels	29 603	5 328	-	-	-	-
Irrigated	farms	1	-	-	-	-	-
	acres	10	-	-	-	-	-
Sorghums for silage	farms	676	4	-	-	-	1
	acres	6 710	21	-	-	-	12
	tons, green weight	72 385	85	-	-	-	40
Irrigated	farms	1	-	-	-	-	-
	acres	10	-	-	-	-	-
Sorghums cut for dry forage or hay	farms	113	1	-	-	-	-
	acres	1 767	11	-	-	-	-
	tons, dry weight	6 000	20	-	-	-	-
Irrigated	farms	-	-	-	-	-	-
	acres	-	-	-	-	-	-
Sorghums hogged or grazed	farms	270	3	-	-	-	-
	acres	2 040	7	-	-	-	-
Irrigated	farms	-	-	-	-	-	-
	acres	-	-	-	-	-	-
Wheat	farms	5 677	962	-	-	106	239
	acres	124 152	29 595	-	-	3 390	8 706
	bushels	4 933 005	1 212 846	-	-	133 272	389 904
Irrigated	farms	13	3	-	-	4	2
	acres	117	14	-	-	16	7
Commercial fertilizer used	farms	4 782	853	-	-	77	189
	acres	108 097	26 487	-	-	2 788	7 400
Dry materials	farms	4 709	830	-	-	73	188
	tons	16 302	3 925	-	-	359	1 067
Liquid or gas materials	farms	235	69	-	-	6	14
	tons	572	211	-	-	44	38
Winter wheat	farms	5 677	962	-	-	106	239
	acres	124 152	29 595	-	-	3 390	8 706
	bushels	4 933 005	1 212 846	-	-	133 272	389 904
Irrigated	farms	13	3	-	-	4	2
	acres	117	14	-	-	16	7
Commercial fertilizer used	farms	4 782	853	-	-	77	189
	acres	108 097	26 487	-	-	2 788	7 400
Dry materials	farms	4 709	830	-	-	73	188
	tons	16 302	3 925	-	-	359	1 067
Liquid or gas materials	farms	235	69	-	-	6	14
	tons	572	211	-	-	44	38
Oats for grain	farms	13 057	855	-	-	82	105
	acres	291 548	33 679	-	-	5 645	2 470
	bushels	17 190 573	2 144 273	-	-	420 234	150 522
Irrigated	farms	9	2	-	-	1	-
	acres	167	30	-	-	25	-
Commercial fertilizer used	farms	9 934	745	-	-	61	89
	acres	232 361	29 600	-	-	4 897	1 812
Dry materials	farms	9 782	725	-	-	59	88
	tons	33 022	4 006	-	-	687	268
Liquid or gas materials	farms	183	28	-	-	3	1
	tons	478	111	-	-	20	15
Barley for grain	farms	834	141	-	-	3	10
	acres	12 737	3 310	-	-	28	112
	bushels	549 485	154 464	-	-	838	4 664
Irrigated	farms	-	-	-	-	-	-
	acres	-	-	-	-	-	-
Commercial fertilizer used	farms	693	136	-	-	3	7
	acres	10 017	2 741	-	-	28	88
Dry materials	farms	667	129	-	-	3	7
	tons	1 369	360	-	-	5	14
Liquid or gas materials	farms	39	13	-	-	-	-
	tons	57	16	-	-	-	-
Rye for grain	farms	547	116	-	-	105	52
	acres	9 037	2 291	-	-	2 649	1 240
	bushels	275 124	71 608	-	-	71 722	39 335
Irrigated	farms	9	-	-	-	8	-
	acres	130	-	-	-	128	-
Commercial fertilizer used	farms	327	85	-	-	28	18
	acres	4 606	1 432	-	-	990	321
Dry materials	farms	319	80	-	-	28	18
	tons	630	166	-	-	140	54
Liquid or gas materials	farms	13	8	-	-	-	-
	tons	12	7	-	-	-	-

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	5	966	42	-	28	4
acres	71	50	9 671	443	-	612	76
Commercial fertilizer used farms	1	2	768	31	-	14	2
acres	11	18	7 116	315	-	151	24
Dry materials farms	1	2	755	31	-	14	2
tons	2	4	1 395	58	-	29	4
Liquid or gas materials farms	-	-	32	-	-	-	-
tons	-	-	33	-	-	-	-
Sorghums for grain or seed farms	1	1	36	5	-	3	-
acres	11	8	343	54	-	41	-
bushels	800	700	16 135	3 640	-	3 000	-
Irrigated farms	-	-	-	1	-	-	-
acres	-	-	-	10	-	-	-
Sorghums for silage farms	-	3	616	32	-	17	3
acres	-	24	6 068	327	-	226	32
tons, green weight	-	384	66 248	2 967	-	2 161	500
Irrigated farms	-	-	-	1	-	-	-
acres	-	-	-	10	-	-	-
Sorghums cut for dry forage or hay farms	3	3	94	5	-	6	1
acres	60	18	1 391	49	-	218	20
tons, dry weight	240	33	4 581	152	-	824	150
Irrigated farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
Sorghums hogged or grazed farms	-	-	259	3	-	3	2
acres	-	-	1 869	13	-	127	24
Irrigated farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
Wheat farms	198	149	2 807	593	-	590	33
acres	2 644	2 581	54 214	9 323	-	13 283	416
bushels	95 589	105 411	2 083 536	352 838	-	545 216	14 393
Irrigated farms	-	-	-	-	-	4	-
acres	-	-	-	-	-	80	-
Commercial fertilizer used farms	151	115	2 408	474	-	489	26
acres	2 148	2 266	47 665	7 794	-	11 193	356
Dry materials farms	149	114	2 378	468	-	483	26
tons	334	334	7 237	1 215	-	1 760	71
Liquid or gas materials farms	5	3	95	13	-	29	1
tons	6	12	184	26	-	50	1
Winter wheat farms	198	149	2 807	593	-	590	33
acres	2 644	2 581	54 214	9 323	-	13 283	416
bushels	95 589	105 411	2 083 536	352 838	-	545 216	14 393
Irrigated farms	-	-	-	-	-	4	-
acres	-	-	-	-	-	80	-
Commercial fertilizer used farms	151	115	2 408	474	-	489	26
acres	2 148	2 266	47 665	7 794	-	11 193	356
Dry materials farms	149	114	2 378	468	-	483	26
tons	334	334	7 237	1 215	-	1 760	71
Liquid or gas materials farms	5	3	95	13	-	29	1
tons	6	12	184	26	-	50	1
Oats for grain farms	118	155	9 962	970	-	746	64
acres	1 571	2 787	211 575	15 957	-	17 132	732
bushels	79 946	170 926	12 248 340	899 719	-	1 036 296	40 317
Irrigated farms	-	-	3	-	-	3	-
acres	-	-	57	-	-	55	-
Commercial fertilizer used farms	92	111	7 608	641	-	559	28
acres	1 366	2 307	167 394	11 373	-	13 211	401
Dry materials farms	91	110	7 495	635	-	551	28
tons	194	305	23 919	1 646	-	1 932	65
Liquid or gas materials farms	2	2	125	12	-	10	-
tons	1	14	273	18	-	26	-
Barley for grain farms	12	23	479	89	-	74	3
acres	71	446	6 822	1 011	-	912	25
bushels	3 257	19 954	284 522	41 961	-	38 963	862
Irrigated farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
Commercial fertilizer used farms	11	16	389	64	-	64	3
acres	68	331	5 203	768	-	765	25
Dry materials farms	11	16	374	61	-	63	3
tons	9	40	715	100	-	122	4
Liquid or gas materials farms	-	-	19	6	-	1	-
tons	-	-	29	9	-	3	-
Rye for grain farms	34	11	126	43	-	55	5
acres	419	82	1 105	410	-	703	138
bushels	11 666	2 731	35 909	12 347	-	24 202	5 604
Irrigated farms	-	1	-	-	-	-	-
acres	-	2	-	-	-	-	-
Commercial fertilizer used farms	25	7	91	24	-	46	3
acres	264	37	769	251	-	524	18
Dry materials farms	25	7	88	24	-	46	3
tons	37	4	108	36	-	81	4
Liquid or gas materials farms	-	-	4	1	-	-	-
tons	-	-	5	(2)	-	-	-

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	123	49	-	-	-	4
acres	2 918	1 614	-	-	-	150
bushels	72 658	37 704	-	-	-	4 250
Irrigated farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Commercial fertilizer used farms	88	34	-	-	-	3
acres	1 957	1 010	-	-	-	100
Dry materials farms	83	33	-	-	-	3
tons	257	138	-	-	-	15
Liquid or gas materials farms	5	1	-	-	-	-
tons	3	1	-	-	-	-
Peanuts for nuts farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
pounds	-	-	-	-	-	-
Irrigated farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Commercial fertilizer used farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Dry materials farms	-	-	-	-	-	-
tons	-	-	-	-	-	-
Liquid or gas materials farms	-	-	-	-	-	-
tons	-	-	-	-	-	-
Cotton farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
bales	-	-	-	-	-	-
Irrigated farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Commercial fertilizer used farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Dry materials farms	-	-	-	-	-	-
tons	-	-	-	-	-	-
Liquid or gas materials farms	-	-	-	-	-	-
tons	-	-	-	-	-	-
Irish potatoes farms	1 290	16	-	-	518	188
acres	66 536	105	-	-	60 194	2 637
hundredweight	15 453 572	23 712	-	-	14 276 291	516 348
Irrigated farms	364	-	-	-	276	49
acres	25 935	-	-	-	24 837	618
Commercial fertilizer used ¹ farms	1 122	15	-	-	518	173
acres	66 253	103	-	-	60 075	2 615
Dry materials farms	1 117	15	-	-	517	170
tons	67 623	60	-	-	62 747	2 054
Liquid or gas materials farms	23	-	-	-	16	6
tons	454	-	-	-	437	17
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	15 933	513	-	-	30	117
acres	804 220	17 808	-	-	967	3 798
tons, dry	2 084 112	44 541	-	-	2 107	10 092
Irrigated farms	18	-	-	-	1	-
acres	272	-	-	-	1	-
Clover, timothy, and mixtures of						
clover and grasses for hay farms	15 929	359	-	-	54	92
acres	895 477	10 730	-	-	1 638	1 884
tons, dry	1 746 844	20 323	-	-	3 078	3 646
Irrigated farms	10	1	-	-	-	1
acres	345	37	-	-	-	20
Small grain hay farms	789	1	-	-	1	3
acres	15 146	25	-	-	9	17
tons, dry	30 109	18	-	-	20	23
Irrigated farms	1	-	-	-	-	-
acres	13	-	-	-	-	-
Other hay farms	1 718	18	-	-	4	11
acres	50 332	430	-	-	20	152
tons, dry	84 034	975	-	-	39	165
Irrigated farms	1	-	-	-	1	-
acres	8	-	-	-	8	-
Grass silage farms	3 275	13	-	-	1	5
acres	113 891	227	-	-	40	294
tons, green	687 986	833	-	-	180	2 304
Irrigated farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Hay crops cut and fed green farms	2 693	16	-	-	-	6
acres	55 686	157	-	-	-	66
tons, green	298 513	971	-	-	-	546
Irrigated farms	3	-	-	-	-	-
acres	64	-	-	-	-	-
Commercial fertilizer used on						
hay crops farms	5 765	64	-	-	12	24
acres	240 960	2 417	-	-	218	1 045
Dry materials farms	5 624	63	-	-	12	22
tons	34 325	316	-	-	45	159
Liquid or gas materials farms	213	1	-	-	-	2
tons	806	5	-	-	-	4

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	1	1	47	5	-	14	2
acres	14	3	730	77	-	328	2
bushels	560	60	19 566	1 644	-	8 834	40
Irrigated farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
Commercial fertilizer used farms	1	-	34	5	-	11	-
acres	14	-	549	72	-	212	-
Dry materials farms	1	-	30	5	-	11	-
tons	3	-	66	9	-	26	-
Liquid or gas materials farms	-	-	4	-	-	-	-
tons	-	-	7	-	-	-	-
Peanuts for nuts farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
pounds	-	-	-	-	-	-	-
Irrigated farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
Commercial fertilizer used farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
Dry materials farms	-	-	-	-	-	-	-
tons	-	-	-	-	-	-	-
Liquid or gas materials farms	-	-	-	-	-	-	-
tons	-	-	-	-	-	-	-
Cotton farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
bales	-	-	-	-	-	-	-
Irrigated farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
Commercial fertilizer used farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
Dry materials farms	-	-	-	-	-	-	-
tons	-	-	-	-	-	-	-
Liquid or gas materials farms	-	-	-	-	-	-	-
tons	-	-	-	-	-	-	-
Irish potatoes farms	43	29	327	38	-	119	12
acres	487	105	1 493	136	-	1 313	66
hundredweight	65 852	21 597	266 768	11 835	-	264 027	7 142
Irrigated farms	5	1	6	1	-	23	4
acres	76	1	113	-	-	238	52
Commercial fertilizer used ¹ farms	42	18	212	33	-	103	8
acres	490	98	1 395	131	-	1 285	61
Dry materials farms	42	18	211	33	-	103	8
tons	397	72	1 045	80	-	1 099	69
Liquid or gas materials farms	-	-	1	-	-	-	-
tons	-	-	(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	204	153	12 437	1 241	-	1 112	126
acres	5 429	3 880	663 758	45 500	-	59 551	3 529
tons, dry	11 641	9 868	1 746 843	102 930	-	149 101	6 989
Irrigated farms	-	-	9	3	-	4	1
acres	-	-	107	74	-	89	1
Clover, timothy, and mixtures of clover and grasses for hay farms	214	199	12 505	1 399	-	958	149
acres	4 008	4 904	744 609	63 095	-	58 309	6 300
tons, dry	7 858	9 242	1 461 234	109 585	-	122 001	9 877
Irrigated farms	1	-	3	1	-	3	-
acres	7	-	115	26	-	140	-
Small grain hay farms	8	6	672	44	-	52	2
acres	89	322	11 471	934	-	2 260	19
tons, dry	135	501	22 563	1 705	-	5 109	35
Irrigated farms	-	-	-	-	-	1	-
acres	-	-	-	-	-	13	-
Other hay farms	33	31	1 376	136	-	88	21
acres	384	598	39 477	5 374	-	3 455	442
tons, dry	629	858	67 599	7 813	-	5 422	534
Irrigated farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
Grass silage farms	8	9	3 044	94	-	99	2
acres	138	302	107 360	2 757	-	2 728	45
tons, green	756	1 283	650 824	14 740	-	16 686	380
Irrigated farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
Hay crops cut and fed green farms	5	5	2 523	52	-	80	6
acres	37	53	51 648	1 275	-	2 035	415
tons, green	176	314	281 818	5 574	-	8 582	532
Irrigated farms	-	-	3	-	-	-	-
acres	-	-	64	-	-	-	-
Commercial fertilizer used on hay crops farms	38	28	5 118	256	-	200	25
acres	682	937	219 328	8 038	-	7 719	576
Dry materials farms	37	28	4 999	244	-	194	25
tons	89	162	31 216	1 145	-	1 106	87
Liquid or gas materials farms	1	1	185	16	-	7	-
tons	1	3	727	39	-	27	-

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

Class 1-5 Farms

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

	Total	Cash-grain	Tobacco	Cotton	Other field-crop	Vegetable
Field seeds						
Red clover seed farms..	561	138	-	-	18	3
acres..	10 792	3 610	-	-	1 010	65
pounds..	1 484 660	518 912	-	-	113 800	10 200
Irrigated farms..	-	-	-	-	-	-
acres..	-	-	-	-	-	-
Alfalfa seed farms..	45	-	-	-	-	-
acres..	783	-	-	-	-	-
pounds..	32 678	-	-	-	-	-
Irrigated farms..	-	-	-	-	-	-
acres..	-	-	-	-	-	-
Commercial fertilizer used on						
field seeds farms..	40	6	-	-	2	-
acres..	901	102	-	-	153	-
Dry materials farms..	40	6	-	-	2	-
tons..	154	31	-	-	21	-
Liquid or gas materials . . . farms..	1	-	-	-	1	-
tons..	(2)	-	-	-	(2)	-
Vegetables						
Total, all vegetables farms..	2 898	148	-	-	181	1 226
acres..	144 112	5 425	-	-	2 893	105 305
Irrigated farms..	568	1	-	-	115	320
acres..	16 576	20	-	-	1 469	13 053
Commercial fertilizer used . . farms..	2 729	142	-	-	169	1 222
acres..	140 723	5 382	-	-	2 831	102 872
Dry materials farms..	2 707	137	-	-	169	1 219
tons..	46 336	1 234	-	-	1 543	35 442
Liquid or gas materials . . . farms..	193	27	-	-	2	77
tons..	1 726	174	-	-	20	1 220
Tomatoes farms..	1 008	11	-	-	39	476
acres..	7 442	17	-	-	71	4 737
Irrigated farms..	220	1	-	-	20	132
acres..	1 338	1	-	-	35	897
Sweet corn farms..	1 421	94	-	-	61	445
acres..	30 159	3 738	-	-	998	16 451
Irrigated farms..	173	-	-	-	26	97
acres..	2 140	-	-	-	328	1 482
Cucumbers and pickles farms..	555	14	-	-	41	285
acres..	3 128	169	-	-	83	2 103
Irrigated farms..	121	1	-	-	19	72
acres..	398	2	-	-	35	296
Watermelons farms..	87	1	-	-	11	41
acres..	56	2	-	-	6	36
Irrigated farms..	21	1	-	-	5	11
acres..	15	2	-	-	4	7
Snap beans, bush and pole . . . farms..	516	15	-	-	23	295
acres..	51 206	387	-	-	51	40 303
Irrigated farms..	84	1	-	-	14	54
acres..	669	3	-	-	22	242
Berries.						
Strawberries farms..	439	7	-	-	55	136
acres..	1 450	7	-	-	156	509
pounds..	5 799 013	15 150	-	-	706 266	2 054 254
Irrigated farms..	184	-	-	-	42	75
acres..	819	-	-	-	130	317
Commercial fertilizer used on berries farms..	266	4	-	-	23	82
acres..	1 150	7	-	-	55	347
Dry materials farms..	264	4	-	-	23	82
tons..	412	2	-	-	42	145
Liquid or gas materials . . . farms..	3	-	-	-	-	1
tons..	3	-	-	-	-	1
Land in orchards (see text)						
. farms..	3 027	30	-	-	13	129
acres..	133 617	414	-	-	355	4 046
Irrigated farms..	48	-	-	-	2	2
acres..	1 450	-	-	-	185	10
Commercial fertilizer used . . . farms..	2 649	23	-	-	10	112
acres..	125 797	374	-	-	348	3 611
Dry materials farms..	2 555	23	-	-	10	111
tons..	17 522	47	-	-	60	542
Liquid or gas materials . . . farms..	199	-	-	-	-	1
tons..	1 118	-	-	-	-	3
Apples farms..	1 633	18	-	-	9	81
acres..	79 104	275	-	-	103	2 146
Trees not of bearing age . . . number..	987 436	2 405	-	-	4 633	31 639
Trees of bearing age number..	2 795 477	8 039	-	-	3 772	68 832
pounds..	781 826 881	1 712 270	-	-	489 695	17 396 294
Peaches farms..	538	5	-	-	5	37
acres..	3 499	5	-	-	196	201
Trees not of bearing age . . . number..	70 182	8	-	-	3 300	4 054
Trees of bearing age number..	239 294	304	-	-	23 300	13 986
pounds..	16 110 550	13 400	-	-	1 326 000	876 517
Peaches, clingstone farms..	82	1	-	-	1	4
acres..	532	3	-	-	25	22
Trees not of bearing age . . . number..	9 453	-	-	-	-	4
Trees of bearing age number..	42 818	40	-	-	5 000	1 686
pounds..	2 324 638	500	-	-	200 000	94 727
Peaches, freestone farms..	486	4	-	-	5	36
acres..	2 966	2	-	-	171	179
Trees not of bearing age . . . number..	60 729	8	-	-	3 300	4 050
Trees of bearing age number..	196 476	264	-	-	18 300	12 300
pounds..	13 785 912	12 900	-	-	1 126 000	781 790

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	18	17	226	61	-	78	2
acres	233	419	3 372	734	-	1 329	20
pounds	28 275	44 870	457 313	97 419	-	212 071	1 800
Irrigated farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
Alfalfa seed farms	-	-	34	5	-	5	1
acres	-	-	459	129	-	150	45
pounds	-	-	11 760	3 088	-	16 930	900
Irrigated farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
Commercial fertilizer used on field seeds farms	1	-	24	2	-	4	1
acres	123	-	352	16	-	115	40
Dry materials farms	1	-	24	2	-	4	1
tons	4	-	62	4	-	24	8
Liquid or gas materials farms	-	-	-	-	-	-	-
tons	-	-	-	-	-	-	-
Vegetables:							
Total, all vegetables farms	238	70	507	102	-	310	116
acres	7 034	1 241	8 206	1 229	-	11 950	829
Irrigated farms	38	3	19	2	-	35	35
acres	748	18	332	12	-	643	281
Commercial fertilizer used farms	223	51	435	85	-	299	103
acres	6 949	1 180	7 869	1 201	-	11 660	779
Dry materials farms	222	50	428	83	-	296	103
tons	1 884	222	2 188	354	-	3 126	343
Liquid or gas materials farms	9	2	38	5	-	30	3
tons	37	16	98	16	-	143	2
Tomatoes farms	164	34	80	24	4	101	79
acres	1 326	36	358	90	-	663	144
Irrigated farms	23	2	4	1	-	16	21
acres	204	3	12	(Z)	-	145	41
Sweet corn farms	118	49	372	69	-	165	48
acres	1 008	495	3 095	469	-	3 655	250
Irrigated farms	13	1	7	-	-	20	9
acres	46	1	64	-	-	147	72
Cucumbers and pickles farms	44	12	43	15	-	61	40
acres	223	34	59	40	-	367	50
Irrigated farms	7	1	-	1	-	8	12
acres	15	(Z)	-	(Z)	-	25	25
Watermelons farms	7	1	6	-	-	14	6
acres	3	1	1	-	-	5	2
Irrigated farms	1	-	-	-	-	1	2
acres	(Z)	-	-	-	-	1	1
Snap beans, bush and pole farms	33	9	47	12	-	60	22
acres	3 644	522	2 490	264	-	3 520	25
Irrigated farms	6	1	1	1	-	5	1
acres	361	(Z)	20	(Z)	-	19	2
Berries:							
Strawberries farms	126	18	30	9	-	38	20
acres	601	8	19	5	-	119	26
pounds	2 486 987	20 635	66 473	16 240	-	346 110	86 898
Irrigated farms	40	2	2	-	-	18	5
acres	280	1	3	-	-	81	7
Commercial fertilizer used on berries farms	101	7	7	4	-	25	13
acres	584	28	11	3	-	100	15
Dry materials farms	100	6	7	4	-	25	13
tons	164	4	2	1	-	44	8
Liquid or gas materials farms	1	1	-	-	-	-	-
tons	1	1	-	-	-	-	-
Land in orchards (see text):							
Land in orchards farms	2 148	53	326	90	-	173	65
acres	114 036	1 483	5 111	1 333	-	5 438	1 401
Irrigated farms	39	1	1	-	-	3	-
acres	1 160	22	6	-	-	67	-
Commercial fertilizer used farms	2 034	41	209	40	-	136	44
acres	108 387	1 403	4 284	1 071	-	5 048	1 271
Dry materials farms	1 954	38	205	40	-	132	42
tons	15 147	179	581	179	-	620	167
Liquid or gas materials farms	175	5	11	-	-	5	2
tons	1 038	27	32	-	-	15	3
Apples:							
Apples farms	1 089	29	191	58	-	118	40
acres	67 207	764	2 951	839	-	3 898	921
Trees not of bearing age number	819 029	6 149	29 345	6 629	-	74 226	13 381
Trees of bearing age number	2 423 193	34 167	82 394	27 753	-	118 462	28 865
pounds	692 189 745	6 074 491	22 480 177	6 456 728	-	30 890 758	4 136 723
Peaches:							
Peaches farms	394	14	28	8	-	34	13
acres	2 766	35	62	42	-	140	52
Trees not of bearing age number	55 844	369	2 026	2 113	-	1 888	580
Trees of bearing age number	180 514	2 642	3 754	1 902	-	9 798	3 094
pounds	12 824 161	231 473	137 606	40 750	-	597 563	63 080
Peaches, clingstone farms	59	4	2	2	-	6	3
acres	414	4	(Z)	14	-	40	10
Trees not of bearing age number	8 791	50	-	-	-	400	208
Trees of bearing age number	29 961	270	9	1 520	-	3 720	612
pounds	1 910 731	3 300	300	24 000	-	90 500	580
Peaches, freestone farms	358	11	26	7	-	29	10
acres	2 351	31	62	28	-	100	42
Trees not of bearing age number	47 053	319	2 026	2 113	-	1 488	372
Trees of bearing age number	150 553	2 372	3 745	382	-	6 078	2 482
pounds	10 913 430	228 173	137 306	16 750	-	507 063	62 500

Class 1-5 Farms

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

	Total	Cash-grain	Tobacco	Cotton	Other field-crop	Vegetable
Pears farms	814	9	-	-	2	38
acres	5 951	14	-	-	9	145
Trees not of bearing age number	177 735	140	-	-	-	6 933
Trees of bearing age number	375 602	776	-	-	510	6 139
pounds	27 618 166	36 330	-	-	143 470	275 249
Pears, Bartlett farms	734	5	-	-	1	36
acres	4 401	5	-	-	3	130
Trees not of bearing age number	141 141	132	-	-	-	6 509
Trees of bearing age number	279 123	231	-	-	150	5 500
pounds	18 127 620	5 950	-	-	30 270	229 519
Pears, other than Bartlett farms	452	7	-	-	2	17
acres	1 551	9	-	-	6	15
Trees not of bearing age number	36 594	8	-	-	-	424
Trees of bearing age number	96 479	545	-	-	360	639
pounds	9 490 546	30 380	-	-	113 200	45 730
Cherries farms	838	12	-	-	4	44
acres	9 746	61	-	-	39	338
Trees not of bearing age number	132 472	1 215	-	-	-	6 979
Trees of bearing age number	631 525	3 658	-	-	3 459	20 850
pounds	38 271 483	264 880	-	-	16 166	960 932
Cherries, tart farms	653	5	-	-	3	37
acres	6 981	49	-	-	36	252
Trees not of bearing age number	103 437	1 200	-	-	-	4 933
Trees of bearing age number	501 485	3 060	-	-	3 300	18 016
pounds	27 129 943	194 000	-	-	10 960	697 025
Cherries, sweet farms	595	9	-	-	2	21
acres	2 764	12	-	-	3	86
Trees not of bearing age number	29 035	15	-	-	-	2 046
Trees of bearing age number	130 040	598	-	-	159	2 834
pounds	11 141 540	70 880	-	-	5 206	263 907
Plums farms	170	-	-	-	-	4
acres	396	-	-	-	-	5
Trees not of bearing age number	6 903	-	-	-	-	15
Trees of bearing age number	28 821	-	-	-	-	255
pounds, fresh	1 810 387	-	-	-	-	3 300
Prunes farms	377	5	-	-	1	10
acres	1 402	5	-	-	4	46
Trees not of bearing age number	16 214	73	-	-	-	26
Trees of bearing age number	109 363	382	-	-	200	3 932
pounds, fresh	6 055 558	3 250	-	-	15 980	59 425
Grapes, total farms	1 512	6	-	-	1	44
acres	33 321	48	-	-	4	1 160
Vines not of bearing age number	1 206 991	14 080	-	-	-	18 569
Vines of bearing age number	19 057 075	17 230	-	-	2 400	706 938
pounds	204 265 970	138 680	-	-	2 000	7 489 800

Class 1-5 Farms

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

	Fruit and nut	Poultry	Dairy	Livestock other than poultry and dairy	Livestock ranches	General	Miscellaneous
Pears farms	594	12	80	19	-	43	17
acres	4 878	70	407	68	-	230	130
Trees not of bearing age number	143 848	1 717	7 512	998	-	12 518	4 069
Trees of bearing age number	312 946	4 713	27 164	4 861	-	11 840	6 653
pounds	24 069 878	280 007	1 839 569	249 899	-	600 464	123 300
Pears, Bartlett farms	539	11	73	15	-	39	15
acres	3 523	61	306	61	-	213	99
Trees not of bearing age number	110 645	1 442	5 398	982	-	12 078	3 955
Trees of bearing age number	227 218	4 422	21 602	4 321	-	10 724	4 955
pounds	15 541 270	257 550	1 280 949	223 959	-	448 653	109 500
Pears, other than Bartlett farms	351	8	39	6	-	14	8
acres	1 354	9	102	8	-	17	31
Trees not of bearing age number	33 203	275	2 114	16	-	440	114
Trees of bearing age number	85 728	291	5 562	540	-	1 116	1 698
pounds	8 528 608	22 457	558 620	25 940	-	151 811	13 800
Cherries farms	625	13	48	20	-	55	17
acres	8 298	59	257	117	-	523	54
Trees not of bearing age number	108 987	545	1 187	1 502	-	10 880	1 177
Trees of bearing age number	544 858	3 813	17 839	5 761	-	27 373	3 914
pounds	33 690 819	167 437	906 542	394 299	-	1 670 210	200 198
Cherries, tart farms	495	10	29	13	-	49	12
acres	5 900	54	162	103	-	390	35
Trees not of bearing age number	84 741	545	766	1 500	-	8 635	1 117
Trees of bearing age number	430 654	3 479	13 258	4 777	-	22 125	2 816
pounds	23 809 828	135 477	666 209	330 451	-	1 179 893	106 100
Cherries, sweet farms	466	6	37	9	-	32	13
acres	2 398	5	94	14	-	133	19
Trees not of bearing age number	24 246	-	421	2	-	2 245	60
Trees of bearing age number	114 204	334	4 581	984	-	5 248	1 098
pounds	9 880 991	31 960	240 333	63 848	-	490 317	94 098
Plums farms	140	1	10	2	-	8	5
acres	365	4	8	2	-	7	5
Trees not of bearing age number	6 376	400	13	-	-	34	65
Trees of bearing age number	26 666	-	710	114	-	650	426
pounds, fresh	1 667 632	-	88 075	6 010	-	41 020	4 350
Prunes farms	316	5	15	5	-	15	5
acres	1 260	25	25	3	-	26	8
Trees not of bearing age number	15 084	-	443	28	-	452	108
Trees of bearing age number	98 305	2 714	1 683	82	-	1 429	636
pounds, fresh	5 437 479	205 144	84 300	7 280	-	175 900	66 800
Grapes, total farms	1 207	27	126	30	-	48	23
acres	29 133	528	1 346	260	-	607	235
Vines not of bearing age number	1 078 957	32 062	20 251	3 770	-	26 736	12 566
Vines of bearing age number	16 680 493	277 904	752 273	149 568	-	345 613	124 656
pounds	181 495 938	2 563 966	7 280 606	1 562 552	-	3 070 088	662 340

Class 1-5 Farms

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

Farms and Land in Farms	Vegetable farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Class 1-5 farms number	1 240	318	219	234	275	194
percent	100.0	25.6	17.7	18.9	22.2	15.6
Land in farms acres	219 612	145 713	28 153	19 595	14 896	11 255
Average size of farm acres	177.1	458.2	128.5	83.7	54.1	58.0
Value of land and buildings dollars	130 144 973	78 143 041	19 905 790	13 421 026	12 215 245	6 459 871
Average per farm dollars	104 955	245 732	90 894	57 354	44 419	33 298
Average per acre dollars	592.61	536.28	707.05	684.92	820.03	573.95
Number of farms by value of farm:						
\$1 to \$9,999	114	2	1	16	49	46
\$10,000 to \$19,999	169	5	22	39	65	38
\$20,000 to \$39,999	266	16	44	77	76	53
\$40,000 to \$69,999	263	42	76	63	47	35
\$70,000 to \$99,999	100	41	28	7	12	12
\$100,000 to \$149,999	102	50	18	14	14	6
\$150,000 to \$199,999	57	39	10	3	3	2
\$200,000 to \$499,999	123	85	14	15	7	2
\$500,000 and over	46	38	6	-	2	-
Owned and rented lands by farm operator:						
Land owned farms	1 120	297	201	215	240	167
acres	142 433	80 492	22 002	16 635	13 391	9 913
Land rented or leased from others farms	616	236	127	94	96	63
acres	82 406	66 275	7 621	3 957	2 766	1 787
Land rented or leased to others farms	100	25	18	17	27	13
acres	5 227	1 054	1 470	997	1 261	445
Land in Farms According to Use						
Total cropland farms	1 239	318	219	234	275	193
acres	176 636	121 763	22 335	14 325	10 588	7 625
Harvested cropland farms	1 237	318	219	234	273	193
acres	140 765	104 352	16 623	9 595	6 664	3 531
Number of farms by acres harvested:						
1 to 49 acres	731	30	102	174	245	180
50 to 99 acres	203	68	61	46	21	7
100 to 199 acres	144	77	43	12	6	6
200 to 499 acres	94	78	13	2	1	-
500 to 999 acres	46	46	-	-	-	-
1,000 acres and over	19	19	-	-	-	-
1,000 to 1,999 acres	16	16	-	-	-	-
2,000 acres and over	3	3	-	-	-	-
Cropland used only for pasture or grazing farms	158	63	29	26	24	16
acres	5 958	2 784	935	1 134	568	537
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured farms	178	70	26	26	35	21
acres	7 630	4 982	834	670	666	478
Cropland on which all crops failed farms	98	28	13	17	20	20
acres	2 186	1 125	162	262	239	398
Cropland in cultivated summer fallow farms	115	26	18	29	20	22
acres	3 981	2 001	785	511	398	286
Cropland idle farms	423	111	64	76	96	76
acres	16 116	6 519	2 996	2 153	2 053	2 395
Total woodland farms	476	157	70	84	96	69
acres	23 246	13 831	2 393	2 693	2 412	1 917
Woodland pastured farms	96	30	17	17	18	14
acres	5 776	3 671	603	674	367	461
Woodland not pastured farms	403	139	55	70	81	58
acres	17 470	10 160	1 790	2 019	2 045	1 456
Pastureland and rangeland (other than cropland and woodland pasture) farms	149	43	29	35	19	23
acres	5 827	2 924	1 166	844	438	455
Improved pastureland and rangeland farms	45	9	11	13	7	5
acres	1 168	383	353	150	222	60
Pastureland and rangeland not improved farms	119	39	20	24	15	21
acres	4 659	2 541	813	694	216	395
All other land (see text) farms	698	197	124	131	135	111
acres	13 903	7 195	2 259	1 733	1 458	1 258
Total pastureland (all types) farms	319	104	61	62	50	42
acres	17 561	9 379	2 704	2 652	1 373	1 453
Irrigated land farms	335	151	62	59	40	23
acres	13 596	10 429	1 410	1 136	409	212
Cropland harvested farms	335	151	62	59	40	23
acres	13 559	10 402	1 410	1 136	400	211
Artificial drainage farms	503	171	106	81	85	60
acres	45 037	32 700	6 006	2 614	2 013	1 704
Conservation practices						
Grain or row crops farmed on the contour farms	18	6	4	3	-	5
acres	365	164	140	25	-	36
Stripcropping systems to control erosion farms	23	10	6	2	3	2
acres	1 519	1 078	225	96	56	64
Cropland and pastureland having terraces farms	1	1	-	-	-	-
acres	15	15	-	-	-	-

Class 1-5 Farms

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

Vegetable farms

	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Color and Tenure of Farm Operators						
All farm operators	1 240	318	219	234	275	194
Full owners	629	82	94	140	182	131
Part owners	489	215	107	74	57	36
Tenants	122	21	18	20	36	27
White farm operators	1 229	317	218	230	273	191
Full owners	627	82	94	139	182	130
Part owners	485	215	107	71	56	36
Tenants	117	20	17	20	35	25
Negro farm operators	10	-	1	4	2	3
Full owners	2	-	-	1	-	1
Part owners	4	-	-	3	-	-
Tenants	4	-	1	-	1	2
Farms by Type of Organization						
Individual or family farms	1 021	181	195	205	262	178
acres	140 366	72 984	25 658	17 371	14 036	10 317
Partnership farms	173	98	21	28	12	14
acres	49 178	43 108	2 192	2 142	852	884
Corporation, including family owned farms	42	36	3	1	-	2
acres	29 845	29 406	303	82	-	54
10 or fewer shareholders farms	42	36	3	1	-	2
acres	29 845	29 406	303	82	-	54
More than 10 shareholders farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Other farms	4	3	-	-	1	-
acres	223	215	-	-	8	-
Farm Operator Characteristics						
Farm operators by age groups:						
Under 25 years	26	2	7	5	8	4
25 to 34 years	93	25	19	19	20	10
35 to 44 years	239	86	56	44	35	18
45 to 54 years	383	115	60	72	79	57
55 to 64 years	338	67	50	72	85	64
65 years and over	161	23	27	22	48	41
Average age	51.0	48.5	49.5	50.4	52.7	54.8
Farm operators by place of residence:						
On farm operated	888	227	144	176	202	139
Not on farm operated	251	68	43	43	55	42
Farm operators reporting days of work off farm:						
1 to 49 days	467	60	70	96	132	109
50 to 99 days	85	23	23	13	18	8
100 to 199 days	60	8	14	17	9	12
200 days and over	101	10	14	26	32	19
200 days and over	221	19	19	40	73	70
Farms by Size						
1 to 9 acres	80	1	1	4	32	42
10 to 49 acres	418	17	69	116	131	85
50 to 69 acres	120	25	33	16	31	15
70 to 99 acres	112	24	21	24	31	12
100 to 139 acres	133	37	23	32	30	11
140 to 179 acres	86	23	21	12	11	19
180 to 219 acres	47	17	11	10	6	3
220 to 259 acres	29	9	11	5	1	3
260 to 499 acres	110	68	22	14	2	4
500 to 999 acres	69	61	7	1	-	-
1,000 to 1,999 acres	27	27	-	-	-	-
2,000 acres and over	9	9	-	-	-	-
Farms by Economic Class						
Class 1a—Sales of \$100,000 and over	120	120	-	-	-	-
Class 1b— " \$40,000 to \$99,999	198	198	-	-	-	-
Class 2— " \$20,000 to \$39,999	219	-	219	-	-	-
Class 3— " \$10,000 to \$19,999	234	-	-	234	-	-
Class 4— " \$5,000 to \$9,999	275	-	-	-	275	-
Class 5— " \$2,500 to \$4,999	194	-	-	-	-	194
Farms by Type (see text)						
Cash-grain farms	-	-	-	-	-	-
Tobacco farms	-	-	-	-	-	-
Cotton farms	-	-	-	-	-	-
Other field-crop farms	-	-	-	-	-	-
Vegetable farms	1 240	318	219	234	275	194
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

	Vegetable farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Value of Products Sold						
Market value of all agricultural products sold farms	1 240	318	219	234	275	194
dollars	50 665 702	38 654 869	6 017 163	3 388 925	1 948 042	656 703
Farms by value of agricultural products sold:						
Under \$2,500 (see text)	13	-	-	-	-	13
\$2,500 to \$4,999	181	-	-	-	-	181
\$5,000 to \$7,499	166	-	-	-	166	-
\$7,500 to \$9,999	109	-	-	-	109	-
\$10,000 to \$14,999	126	-	-	126	-	-
\$15,000 to \$19,999	108	-	-	108	-	-
\$20,000 to \$29,999	143	-	143	-	-	-
\$30,000 to \$39,999	76	-	76	-	-	-
\$40,000 to \$59,999	99	99	-	-	-	-
\$60,000 to \$79,999	59	59	-	-	-	-
\$80,000 and over	160	160	-	-	-	-
Grains sold farms	282	122	49	45	42	24
dollars	1 580 416	1 219 757	202 274	80 310	56 026	22 049
Number of farms by value of grains sold:						
\$1 to \$2,499	167	50	24	35	34	24
\$2,500 to \$4,999	38	17	7	6	8	-
\$5,000 to \$9,999	33	17	12	4	-	-
\$10,000 to \$19,999	25	19	6	-	-	-
\$20,000 to \$39,999	13	13	-	-	-	-
\$40,000 and over	6	6	-	-	-	-
Tobacco sold farms	-	-	-	-	-	-
dollars	-	-	-	-	-	-
Number of farms by value of tobacco sold:						
\$1 to \$2,499	-	-	-	-	-	-
\$2,500 to \$4,999	-	-	-	-	-	-
\$5,000 to \$9,999	-	-	-	-	-	-
\$10,000 to \$19,999	-	-	-	-	-	-
\$20,000 to \$39,999	-	-	-	-	-	-
\$40,000 and over	-	-	-	-	-	-
Cotton and cottonseed sold farms	-	-	-	-	-	-
dollars	-	-	-	-	-	-
Number of farms by value of cotton etc. sold:						
\$1 to \$2,499	-	-	-	-	-	-
\$2,500 to \$4,999	-	-	-	-	-	-
\$5,000 to \$9,999	-	-	-	-	-	-
\$10,000 to \$19,999	-	-	-	-	-	-
\$20,000 to \$39,999	-	-	-	-	-	-
\$40,000 and over	-	-	-	-	-	-
Field seeds, hay, forage, and silage sold farms	120	36	25	22	20	17
dollars	173 684	103 749	34 523	15 791	12 220	7 401
Number of farms by value of field seeds etc. sold:						
\$1 to \$2,499	106	26	22	21	20	17
\$2,500 to \$4,999	7	4	2	1	-	-
\$5,000 to \$9,999	4	4	-	-	-	-
\$10,000 to \$19,999	2	1	1	-	-	-
\$20,000 to \$39,999	1	1	-	-	-	-
\$40,000 and over	-	-	-	-	-	-
Other field crops sold farms	222	68	38	46	47	23
dollars	1 450 804	1 047 658	176 557	146 062	63 607	16 920
Number of farms by value of other field crops sold:						
\$1 to \$2,499	104	12	13	20	36	23
\$2,500 to \$4,999	45	8	9	17	11	-
\$5,000 to \$9,999	33	11	13	9	-	-
\$10,000 to \$19,999	24	21	3	-	-	-
\$20,000 to \$39,999	9	9	-	-	-	-
\$40,000 and over	7	7	-	-	-	-
Vegetables, sweet corn, and melons sold farms	1 240	318	219	234	275	194
dollars	43 596 020	33 319 159	5 170 945	2 872 488	1 670 649	562 779
Number of farms by value of vegetables etc. sold:						
\$1 to \$2,499	66	-	-	-	-	66
\$2,500 to \$4,999	193	-	-	-	65	128
\$5,000 to \$9,999	276	-	-	66	210	-
\$10,000 to \$19,999	228	-	60	168	-	-
\$20,000 to \$39,999	203	44	159	-	-	-
\$40,000 and over	274	274	-	-	-	-
Fruits, nuts, and berries sold farms	241	83	45	39	47	27
dollars	1 879 514	1 500 894	161 903	126 004	66 542	24 171
Number of farms by value of fruits etc. sold:						
\$1 to \$2,499	123	18	21	16	41	27
\$2,500 to \$4,999	45	11	13	15	6	-
\$5,000 to \$9,999	30	12	10	8	-	-
\$10,000 to \$19,999	17	16	1	-	-	-
\$20,000 to \$39,999	19	19	-	-	-	-
\$40,000 and over	7	7	-	-	-	-

Class 1-5 Farms

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

Vegetable farms

	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Poultry and poultry products sold . . . farms . . . dollars . . .	23 55 655	5 35 724	3 1 350	4 10 520	6 6 297	5 1 764
Number of farms by value of poultry and poultry products sold:						
\$1 to \$2,499	17	3	3	2	4	5
\$2,500 to \$4,999	4	-	-	2	2	-
\$5,000 to \$9,999	-	-	-	-	-	-
\$10,000 to \$19,999	2	2	-	-	-	-
\$20,000 to \$39,999	-	-	-	-	-	-
\$40,000 and over	-	-	-	-	-	-
Dairy products sold farms . . . dollars . . .	20 551 437	16 544 953	1 550	1 5 500	1 235	1 199
Number of farms by value of dairy products sold:						
\$1 to \$2,499	4	1	1	-	1	1
\$2,500 to \$4,999	-	-	-	-	-	-
\$5,000 to \$9,999	1	-	-	1	-	-
\$10,000 to \$19,999	5	5	-	-	-	-
\$20,000 to \$39,999	6	6	-	-	-	-
\$40,000 and over	4	4	-	-	-	-
Dairy cattle and calves sold farms . . . dollars . . .	40 187 480	23 156 109	4 16 231	7 11 485	4 3 205	2 450
Number of farms by value of dairy cattle and calves sold:						
\$1 to \$2,499	27	13	2	6	4	2
\$2,500 to \$4,999	6	4	1	1	-	-
\$5,000 to \$9,999	1	1	-	-	-	-
\$10,000 to \$19,999	4	3	1	-	-	-
\$20,000 to \$39,999	1	1	-	-	-	-
\$40,000 and over	1	1	-	-	-	-
Other cattle and calves sold farms . . . dollars . . .	81 242 098	23 141 814	22 47 233	16 35 106	16 14 748	4 3 197
Number of farms by value of other cattle and calves sold:						
\$1 to \$2,499	58	14	15	10	15	4
\$2,500 to \$4,999	15	4	6	4	1	-
\$5,000 to \$9,999	5	2	1	2	-	-
\$10,000 to \$19,999	1	1	-	-	-	-
\$20,000 to \$39,999	1	1	-	-	-	-
\$40,000 and over	1	1	-	-	-	-
Hogs, sheep, and goats sold farms . . . dollars . . .	39 53 958	10 29 905	5 16 558	7 1 258	12 4 506	5 1 731
Number of farms by value of hogs, sheep, and goats sold:						
\$1 to \$2,499	34	8	2	7	12	5
\$2,500 to \$4,999	2	1	1	-	-	-
\$5,000 to \$9,999	2	-	2	-	-	-
\$10,000 to \$19,999	-	-	-	-	-	-
\$20,000 to \$39,999	1	1	-	-	-	-
\$40,000 and over	-	-	-	-	-	-
Other livestock and livestock products sold farms . . . dollars . . .	12 12 209	4 10 541	1 246	-	2 443	5 979
Number of farms by value of other livestock and livestock products sold:						
\$1 to \$2,499	11	3	1	-	2	5
\$2,500 to \$4,999	-	-	-	-	-	-
\$5,000 to \$9,999	-	-	-	-	-	-
\$10,000 to \$19,999	1	1	-	-	-	-
\$20,000 to \$39,999	-	-	-	-	-	-
\$40,000 and over	-	-	-	-	-	-
Nursery and greenhouse products sold farms . . . dollars . . .	134 846 290	40 528 164	30 176 959	22 80 647	31 48 209	11 12 311
Number of farms by value of nursery and greenhouse products sold:						
\$1 to \$2,499	56	6	8	9	22	11
\$2,500 to \$4,999	26	5	7	5	9	-
\$5,000 to \$9,999	27	9	10	8	-	-
\$10,000 to \$19,999	16	11	5	-	-	-
\$20,000 to \$39,999	6	6	-	-	-	-
\$40,000 and over	3	3	-	-	-	-
Forest products sold farms . . . dollars . . .	40 36 137	17 16 442	6 11 834	5 3 754	2 1 355	10 2 752
Number of farms by value of forest products sold:						
\$1 to \$2,499	36	15	4	5	2	10
\$2,500 to \$4,999	2	1	1	-	-	-
\$5,000 to \$9,999	2	1	1	-	-	-
\$10,000 to \$19,999	-	-	-	-	-	-
\$20,000 to \$39,999	-	-	-	-	-	-
\$40,000 and over	-	-	-	-	-	-

Class 1-5 Farms

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

Vegetable farms

	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Feed ingredients farms	23	13	5	1	3	1
tons	304	267	12	11	13	1
dollars	20 935	17 474	1 356	1 450	603	52
Number of farms that purchased—						
1 to 49 tons	22	12	5	1	3	1
50 to 99 tons	-	-	-	-	-	-
100 to 199 tons	1	1	-	-	-	-
200 to 499 tons	-	-	-	-	-	-
500 to 799 tons	-	-	-	-	-	-
800 to 999 tons	-	-	-	-	-	-
1,000 tons and over	-	-	-	-	-	-
Number of farms with expenditures of—						
\$1 to \$499	11	4	4	-	2	1
\$500 to \$999	4	3	-	-	1	-
\$1,000 to \$1,999	5	3	1	1	-	-
\$2,000 to \$4,999	2	2	-	-	-	-
\$5,000 to \$9,999	1	1	-	-	-	-
\$10,000 and over	-	-	-	-	-	-
Whole grains farms	26	9	1	3	9	4
tons	726	595	3	81	38	9
dollars	27 619	22 466	100	2 444	2 244	365
Number of farms that purchased—						
1 to 49 tons	24	7	1	3	9	4
50 to 99 tons	-	-	-	-	-	-
100 to 199 tons	-	-	-	-	-	-
200 to 499 tons	2	2	-	-	-	-
500 to 799 tons	-	-	-	-	-	-
800 to 999 tons	-	-	-	-	-	-
1,000 tons and over	-	-	-	-	-	-
Number of farms with expenditures of—						
\$1 to \$499	20	6	1	1	8	4
\$500 to \$999	1	1	-	-	-	-
\$1,000 to \$1,999	3	-	-	2	1	-
\$2,000 to \$4,999	-	-	-	-	-	-
\$5,000 to \$9,999	1	1	-	-	-	-
\$10,000 and over	1	1	-	-	-	-
Hay, green chop, and silage farms	24	6	1	5	4	8
tons	385	238	15	53	36	43
dollars	8 989	5 986	328	1 252	706	717
Number of farms that purchased—						
1 to 49 tons	23	5	1	5	4	8
50 to 99 tons	-	-	-	-	-	-
100 to 199 tons	-	-	-	-	-	-
200 to 499 tons	1	1	-	-	-	-
500 to 999 tons	-	-	-	-	-	-
1,000 tons and over	-	-	-	-	-	-
Number of farms with expenditures of—						
\$1 to \$499	22	4	1	5	4	8
\$500 to \$999	1	1	-	-	-	-
\$1,000 to \$1,999	-	-	-	-	-	-
\$2,000 to \$4,999	-	-	-	-	-	-
\$5,000 to \$9,999	1	1	-	-	-	-
\$10,000 and over	-	-	-	-	-	-
Seeds, bulbs, plants, and trees farms	1 234	318	219	234	273	190
dollars	2 228 453	1 654 904	284 420	157 798	89 288	42 043
Number of farms with expenditures of—						
\$1 to \$499	594	32	56	119	217	170
\$500 to \$999	223	41	51	71	44	16
\$1,000 to \$4,999	335	168	107	44	12	4
\$5,000 to \$9,999	39	34	5	-	-	-
\$10,000 and over	43	43	-	-	-	-
Commercial fertilizer purchased farms	1 236	318	219	234	272	193
dollars	3 482 004	2 516 609	475 303	254 911	161 053	74 128
Number of farms with expenditures of—						
\$1 to \$499	371	3	14	51	156	147
\$500 to \$999	236	12	23	86	84	31
\$1,000 to \$4,999	443	133	168	96	31	15
\$5,000 to \$9,999	108	93	13	1	1	-
\$10,000 to \$19,999	53	52	1	-	-	-
\$20,000 and over	25	25	-	-	-	-
Commercial fertilizer used farms	1 229	318	219	234	270	188
acres fertilized	133 456	101 092	15 735	8 567	5 433	2 629
dry materials, tons	42 976	30 564	6 084	3 315	2 067	946
liquid or gas materials, tons	1 530	1 353	124	24	11	18
Number of farms by tons of dry material used:						
1 to 49 tons	1 008	125	193	231	268	191
50 to 99 tons	121	96	21	3	1	-
100 to 199 tons	59	55	4	-	-	-
200 to 499 tons	37	37	-	-	-	-
500 to 999 tons	4	4	-	-	-	-
1,000 tons and over	-	-	-	-	-	-
Number of farms by tons of liquid material used:						
1 to 9 tons	79	31	19	13	3	13
10 to 49 tons	27	23	4	-	-	-
50 to 99 tons	5	5	-	-	-	-
100 to 199 tons	4	4	-	-	-	-
200 to 499 tons	-	-	-	-	-	-
500 tons and over	-	-	-	-	-	-

Class 1-5 Farms

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

		Vegetable farms					
		Total	Class 1	Class 2	Class 3	Class 4	Class 5
Lime	farms..	373	134	81	70	57	31
	tons..	18 150	13 522	2 185	1 393	729	321
	dollars..	158 944	115 583	20 482	13 057	7 492	2 330
Number of farms that used--							
	1 to 49 tons	274	60	65	64	56	29
	50 to 99 tons	54	32	15	4	1	2
	100 to 199 tons	29	27	1	1	-	-
	200 to 499 tons	13	12	-	1	-	-
	500 to 999 tons	1	1	-	-	-	-
	1,000 tons and over	2	2	-	-	-	-
Number of farms with expenditures of--							
	\$1 to \$499	295	71	71	66	56	31
	\$500 to \$999	42	31	8	2	1	-
	\$1,000 to \$4,999	34	30	2	2	-	-
	\$5,000 to \$9,999	1	1	-	-	-	-
	\$10,000 and over	1	1	-	-	-	-
Other agricultural chemicals	farms..	1 070	298	192	213	214	153
(see text)	dollars..	2 416 798	1 715 968	355 296	202 931	108 201	34 402
Number of farms with expenditures of--							
	\$1 to \$499	408	6	32	98	138	134
	\$500 to \$999	173	25	44	44	44	16
	\$1,000 to \$4,999	356	148	107	66	32	3
	\$5,000 to \$9,999	84	71	8	5	-	-
	\$10,000 to \$14,999	29	29	-	-	-	-
	\$15,000 to \$19,999	10	9	1	-	-	-
	\$20,000 and over	10	10	-	-	-	-
Gasoline and other petroleum fuel	farms..	1 236	318	218	234	275	191
and oil for the farm business	dollars..	1 923 762	1 275 012	283 046	178 843	125 566	61 295
Number of farms with expenditures of--							
	\$1 to \$499	430	5	15	72	182	156
	\$500 to \$999	310	20	72	112	75	31
	\$1,000 to \$4,999	410	210	129	49	18	4
	\$5,000 to \$9,999	72	69	2	1	-	-
	\$10,000 and over	14	14	-	-	-	-
Gasoline	farms..	1 228	316	214	233	274	191
	dollars..	1 351 679	853 566	220 046	131 155	99 911	47 001
Number of farms with expenditures of--							
	\$1 to \$499	535	11	37	105	207	175
	\$500 to \$999	285	37	69	103	60	16
	\$1,000 to \$1,999 ¹	370	230	108	25	7	-
	\$2,000 to \$4,999 ²	31	31	-	-	-	-
	\$5,000 and over ³	7	7	-	-	-	-
Diesel oil	farms..	356	204	69	47	21	15
	dollars..	255 135	223 537	19 739	6 998	3 067	1 794
Number of farms with expenditures of--							
	\$1 to \$499	223	84	59	45	20	15
	\$500 to \$999	60	51	6	2	1	-
	\$1,000 to \$1,999 ¹	67	63	4	-	-	-
	\$2,000 to \$4,999 ²	5	5	-	-	-	-
	\$5,000 and over ³	1	1	-	-	-	-
LP gas, butane, and propane	farms..	267	120	55	40	37	15
	dollars..	69 367	52 922	6 857	5 010	2 661	1 917
Number of farms with expenditures of--							
	\$1 to \$99	105	23	29	21	25	7
	\$100 to \$499	133	71	24	18	12	8
	\$500 to \$999	19	16	2	1	-	-
	\$1,000 to \$2,999	7	7	-	-	-	-
	\$3,000 and over	3	3	-	-	-	-
Motor oil, grease, piped gas,	farms..	1 234	318	218	234	275	189
kerosene, and fuel oil	dollars..	247 581	144 987	36 404	35 680	19 927	10 583
Number of farms with expenditures of--							
	\$1 to \$99	676	41	97	157	216	165
	\$100 to \$499	440	186	109	66	57	22
	\$500 to \$999	74	56	7	8	1	2
	\$1,000 to \$2,999	40	32	5	2	1	-
	\$3,000 and over	4	3	-	1	-	-
Hired farm labor	farms..	1 008	308	204	194	193	109
	dollars..	11 471 124	9 456 726	1 199 435	483 223	252 462	79 278
Number of farms with expenditures of--							
	\$1 to \$499	163	6	12	33	54	58
	\$500 to \$999	95	2	13	20	37	23
	\$1,000 to \$4,999	332	24	71	110	99	28
	\$5,000 to \$9,999	159	51	74	31	3	-
	\$10,000 to \$14,999	71	48	23	-	-	-
	\$15,000 to \$19,999	37	29	8	-	-	-
	\$20,000 to \$29,999	52	49	3	-	-	-
	\$30,000 to \$39,999	30	30	-	-	-	-
	\$40,000 to \$49,999	25	25	-	-	-	-
	\$50,000 and over	44	44	-	-	-	-
Workers by number of days worked:							
	150 days or more	472	262	109	57	30	14
	workers	2 559	2 119	282	98	41	19
	Less than 150 days	918	272	178	182	186	100
	workers	11 031	6 124	2 014	1 274	1 210	409

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

Class 1-5 Farms

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

Vegetable farms

	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Contract labor farms	183	86	33	17	36	11
dollars	1 237 843	1 062 427	93 915	23 423	33 289	24 789
Number of farms with expenditures of—						
\$1 to \$499	41	3	11	4	19	4
\$500 to \$999	19	8	-	8	1	2
\$1,000 to \$4,999	73	33	17	4	16	3
\$5,000 to \$9,999	18	11	4	1	-	2
\$10,000 and over	32	31	1	-	-	-
Machine hire and customwork farms	539	186	108	85	105	55
dollars	634 737	452 927	80 292	40 991	35 208	25 319
Number of farms with expenditures of—						
\$1 to \$499	282	49	42	65	89	37
\$500 to \$999	108	33	42	11	12	10
\$1,000 to \$4,999	126	82	23	9	4	8
\$5,000 to \$9,999	14	13	1	-	-	-
\$10,000 and over	9	9	-	-	-	-
All other production expenses farms	1 235	318	219	234	275	189
dollars	15 049 743	11 321 991	1 686 394	1 059 945	631 882	349 531
Number of farms with expenditures of—						
\$1 to \$499	71	1	3	13	27	27
\$500 to \$999	79	1	2	13	28	35
\$1,000 to \$4,999	498	19	48	109	206	116
\$5,000 to \$9,999	263	36	113	89	14	11
\$10,000 and over	324	261	53	10	-	-
Selected Machinery and Equipment						
Automobiles farms	999	275	183	193	198	150
number	1 447	513	272	239	244	179
2 or 3 farms	306	138	59	43	42	24
number	671	305	139	89	88	50
4 and over farms	23	19	3	-	-	1
number	106	90	12	-	-	4
Motortrucks including pickups farms	1 110	309	205	217	229	150
number	3 244	1 698	529	436	389	192
2 and over farms	739	289	166	128	119	37
number	2 873	1 678	490	347	279	79
Tractors other than garden tractors and motor tillers farms	1 180	311	209	229	259	172
number	5 019	2 519	780	699	640	381
2 or 3 farms	505	30	86	123	162	104
number	1 242	82	225	308	388	239
4 and over farms	525	279	107	77	42	20
number	3 627	2 435	539	362	197	94
Wheel tractors other than garden tractors and motor tillers farms	1 135	308	203	219	243	162
number	4 275	2 206	635	580	528	326
Crawler tractors farms	450	139	85	96	89	41
number	744	313	145	119	112	55
Riding garden tractors 7 hp and over farms	295	95	59	41	56	44
number	473	194	101	50	77	51
Grain and bean combines, self-propelled farms	128	67	23	18	14	6
number	189	117	23	22	21	6
Cornpickers, corn heads, and picker-shellers farms	128	65	22	19	15	7
number	148	79	25	19	17	8
Corn heads for combines farms	38	26	2	5	1	4
number	39	27	2	5	1	4
Other cornpickers and picker-shellers farms	98	46	20	14	14	4
number	109	52	23	14	16	4
Pickup balers farms	161	62	23	30	26	20
number	172	70	24	30	28	20
Windrowers, pull and self-propelled farms	60	24	9	16	8	3
number	67	28	9	18	9	3
Field forage harvesters, shear bar farms	67	21	14	15	10	7
number	87	38	16	15	11	7
Value of All Machinery and Equipment						
Estimated market value of all machinery and equipment farms	1 226	315	218	233	271	189
dollars	27 694 409	17 091 120	4 010 045	2 877 512	2 443 609	1 272 123
Number of farms by value of machinery and equipment:						
\$1 to \$4,999 farms	232	2	17	33	99	81
dollars	704 674	5 000	58 515	106 575	305 294	229 290
\$5,000 to \$9,999 farms	282	12	34	69	93	74
dollars	1 916 883	87 887	240 690	482 909	624 454	480 943
\$10,000 to \$19,999 farms	313	45	95	87	59	27
dollars	4 201 122	651 169	1 285 160	1 142 912	764 781	357 100
\$20,000 to \$29,999 farms	134	55	33	30	11	5
dollars	3 054 991	1 263 000	761 450	636 751	259 000	134 790
\$30,000 to \$49,999 farms	114	67	28	13	4	2
dollars	4 187 962	2 524 167	972 230	458 365	163 200	70 000
\$50,000 and over farms	151	134	11	1	5	-
dollars	13 628 777	12 559 897	692 000	50 000	326 880	-

Class 1-5 Farms

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

Agricultural Chemicals	Vegetable farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Total	1 236	318	219	234	272	193
dollars ..	6 057 746	4 348 160	851 081	470 899	276 746	110 860
Commercial fertilizer	1 229	318	219	234	270	188
acres on which used ..	133 456	101 092	15 735	8 567	5 433	2 629
tons ..	44 505	31 917	6 208	3 338	2 078	964
dollars ..	3 482 004	2 516 609	475 303	254 911	161 053	74 128
Lime	373	134	81	70	57	31
acres on which used ..	10 123	6 906	1 555	945	483	234
tons ..	18 150	13 522	2 185	1 393	729	321
dollars ..	158 944	115 583	20 482	13 057	7 492	2 330
Sprays, dusts, fumigants, etc. to control—						
Insects on hay crops	25	11	5	5	2	2
acres on which used ..	1 283	1 034	87	121	34	7
dollars ..	5 382	4 407	191	734	41	9
Insects on other crops	795	244	156	148	149	98
acres on which used ..	60 683	46 884	7 120	3 647	2 075	957
dollars ..	1 240 168	914 171	173 982	94 218	44 024	13 773
Nematodes in crops	67	25	11	14	12	5
acres on which used ..	1 184	786	102	162	106	28
dollars ..	52 360	34 523	4 967	8 798	3 519	553
Diseases in crops and orchards ..	322	93	59	67	63	40
acres on which used ..	13 198	8 729	2 170	1 279	677	343
dollars ..	262 972	162 629	49 465	28 330	16 854	5 694
Weeds or grass in crops	683	213	133	135	125	77
acres on which used ..	73 776	59 293	7 700	3 947	1 753	1 083
dollars ..	825 172	583 464	122 212	66 926	41 168	11 402
Weeds or brush in pasture	4	-	-	-	1	3
acres on which used ..	13	-	-	-	10	3
dollars ..	240	-	-	-	200	40
Chemicals for defoliation or for thinning of fruit	68	24	12	16	7	9
acres on which used ..	2 329	1 605	346	205	71	102
dollars ..	21 904	14 850	2 979	1 514	1 002	1 559
Insect control on livestock and poultry	28	8	2	10	4	4
dollars ..	983	337	30	288	121	207
Livestock						
Cattle and calves	136	47	22	28	27	12
number ..	3 930	2 550	438	589	283	70
Farms with—						
1 to 9	56	12	8	10	17	9
10 to 19	28	6	5	9	5	3
20 to 49	29	11	7	6	5	-
50 to 99	15	10	2	3	-	-
100 to 199	6	6	-	-	-	-
200 to 499	2	2	-	-	-	-
500 to 999	-	-	-	-	-	-
1,000 to 2,499	-	-	-	-	-	-
2,500 and over	-	-	-	-	-	-
Cows and heifers that had calved	72	25	9	15	15	8
number ..	1 424	1 037	83	213	58	33
Farms with—						
1 to 4	30	4	2	8	10	6
5 to 9	11	2	3	2	3	1
10 to 19	11	3	4	1	2	1
20 to 29	2	1	-	1	-	-
30 to 49	10	7	-	3	-	-
50 to 99	5	5	-	-	-	-
100 to 199	3	3	-	-	-	-
200 to 499	-	-	-	-	-	-
500 to 999	-	-	-	-	-	-
1,000 and over	-	-	-	-	-	-
Milk cows	38	18	2	6	9	3
number ..	943	884	2	32	19	6
Farms with—						
1 to 4	20	2	2	5	8	3
5 to 9	2	1	-	-	1	-
10 to 19	-	-	-	-	-	-
20 to 29	3	2	-	1	-	-
30 to 49	6	6	-	-	-	-
50 to 99	4	4	-	-	-	-
100 to 199	3	3	-	-	-	-
200 and over	-	-	-	-	-	-
Heifers and heifer calves	98	36	16	22	16	8
number ..	1 655	1 083	232	234	88	18
Bulls and steers, including calves	100	36	17	18	19	10
number ..	851	430	123	142	137	19
Milk sold to plants or dealers	16	15	-	1	-	-

Class 1-5 Farms

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

Vegetable farms

	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Cattle and calves sold farms.	112	41	23	22	20	6
number..	2 313	1 484	328	333	133	35
Farms with—						
1 to 4 sold	28	6	4	5	10	3
5 to 19 sold	48	12	13	11	9	3
20 to 49 sold	28	15	6	6	1	-
50 to 99 sold	5	5	-	-	-	-
100 to 199 sold	1	-	-	-	-	-
200 to 499 sold	2	2	-	-	-	-
500 and over sold	-	-	-	-	-	-
Value of sales farms.	112	41	23	22	20	6
dollars..	429 578	297 923	63 464	46 591	17 953	3 647
Cattle sold farms.	96	36	21	19	14	6
number..	1 430	939	257	152	57	25
Farms with—						
1 to 4 sold	40	12	6	8	9	5
5 to 19 sold	39	12	12	9	5	1
20 to 49 sold	14	9	3	2	-	-
50 to 99 sold	1	1	-	-	-	-
100 to 199 sold	-	-	-	-	-	-
200 to 499 sold	2	2	-	-	-	-
500 and over sold	-	-	-	-	-	-
Fattened on grain and concentrates farms.	22	7	9	2	4	-
number..	411	295	68	20	28	-
Farms with—						
1 to 4 sold	6	3	3	-	-	-
5 to 19 sold	13	1	6	2	4	-
20 to 49 sold	2	2	-	-	-	-
50 to 99 sold	-	-	-	-	-	-
100 to 199 sold	-	-	-	-	-	-
200 to 499 sold	1	1	-	-	-	-
500 and over sold	-	-	-	-	-	-
Calves sold farms.	57	23	6	12	13	3
number..	883	545	71	181	76	10
Farms with—						
1 to 4 sold	17	4	-	3	7	3
5 to 19 sold	22	8	4	5	5	-
20 to 49 sold	15	8	2	4	1	-
50 to 99 sold	3	3	-	-	-	-
100 to 199 sold	-	-	-	-	-	-
200 to 499 sold	-	-	-	-	-	-
500 and over sold	-	-	-	-	-	-
Fattened on grain and concentrates farms.	5	-	-	1	4	-
number..	41	-	-	5	36	-
Farms with—						
1 to 4 sold	2	-	-	-	2	-
5 to 19 sold	2	-	-	1	1	-
20 to 49 sold	1	-	-	-	1	-
50 to 99 sold	-	-	-	-	-	-
100 to 199 sold	-	-	-	-	-	-
200 to 499 sold	-	-	-	-	-	-
500 and over sold	-	-	-	-	-	-
Hogs and pigs on place farms.	41	11	5	5	13	7
number..	755	330	230	56	93	46
Farms with—						
1 to 9	25	6	1	3	11	4
10 to 24	6	2	-	1	-	3
25 to 99	9	2	4	1	2	-
100 to 199	-	-	-	-	-	-
200 to 499	1	1	-	-	-	-
500 to 999	-	-	-	-	-	-
1,000 and over	-	-	-	-	-	-
Used or to be used for breeding farms.	12	4	3	1	3	1
number..	102	67	18	7	7	3
Other hogs and pigs farms.	40	11	5	4	13	7
number..	653	263	212	49	86	43
Hogs and pigs sold farms.	27	8	4	5	6	4
number..	1 096	610	359	23	75	29
Farms with—						
1 to 9 sold	12	4	-	4	2	2
10 to 49 sold	8	1	-	1	4	2
50 to 99 sold	2	-	2	-	-	-
100 to 199 sold	4	2	2	-	-	-
200 to 499 sold	1	1	-	-	-	-
500 to 999 sold	-	-	-	-	-	-
1,000 and over sold	-	-	-	-	-	-
Feeder pigs sold farms.	7	4	1	-	2	-
number..	363	284	55	-	24	-
Farms with—						
1 to 9 sold	1	1	-	-	-	-
10 to 49 sold	3	1	-	-	2	-
50 to 99 sold	1	-	1	-	-	-
100 to 199 sold	2	2	-	-	-	-
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

	Vegetable farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Litters of pigs farrowed between December 1 of preceding year and November 30 farms . . .	13	5	3	1	3	1
number	148	104	31	1	9	3
Farms with—						
1 litter	2	-	-	1	1	-
2 to 4 litters	3	-	-	-	2	1
5 to 9 litters	2	1	1	-	-	-
10 to 19 litters	4	2	2	-	-	-
20 to 49 litters	2	2	-	-	-	-
50 to 99 litters	-	-	-	-	-	-
100 to 199 litters	-	-	-	-	-	-
200 litters and over	-	-	-	-	-	-
Sheep and lambs of all ages farms . .	12	2	1	2	6	1
number	458	252	66	28	105	7
Farms with—						
1 to 24	7	-	-	2	4	1
25 to 99	4	1	1	-	2	-
100 to 299	1	1	-	-	-	-
300 to 999	-	-	-	-	-	-
1,000 to 2,499	-	-	-	-	-	-
2,500 to 4,999	-	-	-	-	-	-
5,000 and over	-	-	-	-	-	-
Lambs under 1 year old farms . .	10	2	1	2	4	1
number	122	54	31	10	25	2
Ewes 1 year old or older farms . .	11	2	1	2	5	1
number	324	193	35	16	75	5
Rams and wethers 1 year old or older farms . .	9	2	-	2	5	-
number	12	5	-	2	5	-
Sheep and lambs sold farms . .	8	2	1	1	4	-
number	296	154	66	13	63	-
Horses and ponies farms . .	76	30	12	8	13	13
number	210	87	31	17	48	27
Sold farms . .	6	3	1	-	1	1
number	11	8	1	-	1	1
Horses farms . .	54	22	10	3	9	10
number	141	63	18	9	31	20
Sold farms . .	3	1	1	-	1	-
number	6	4	1	-	1	-
Ponies farms . .	37	12	6	6	7	6
number	69	24	13	8	17	7
Sold farms . .	3	2	-	-	-	1
number	5	4	-	-	-	1
Mules, burros, and donkeys farms . .	3	1	-	-	2	-
number	3	1	-	-	2	-
Sold farms . .	-	-	-	-	-	-
number	-	-	-	-	-	-
Any goats farms . .	8	2	-	-	2	4
number	32	7	-	-	7	18
Sold farms . .	-	-	-	-	-	-
number	-	-	-	-	-	-
Angora goats farms . .	-	-	-	-	-	-
number	-	-	-	-	-	-
Sold farms . .	-	-	-	-	-	-
number	-	-	-	-	-	-
Milk goats farms . .	3	-	-	-	1	2
number	7	-	-	-	1	6
Sold farms . .	-	-	-	-	-	-
number	-	-	-	-	-	-
Other goats farms . .	6	2	-	-	2	2
number	25	7	-	-	6	12
Sold farms . .	-	-	-	-	-	-
number	-	-	-	-	-	-
Hives of bees farms . .	10	5	-	-	1	4
number	120	11	-	-	20	89
Honey sold farms . .	5	1	-	-	1	3
pounds	6 450	290	-	-	1 160	5 000
Mink farms . .	-	-	-	-	-	-
number	-	-	-	-	-	-
Mink and pelts sold farms . .	-	-	-	-	-	-
number	-	-	-	-	-	-
Rabbits farms . .	10	1	-	-	4	5
number	73	1	-	-	28	44
Rabbits and pelts sold farms . .	1	-	-	-	-	1
number	5	-	-	-	-	5
Chinchillas farms . .	-	-	-	-	-	-
number	-	-	-	-	-	-
Chinchillas and pelts sold farms . .	-	-	-	-	-	-
number	-	-	-	-	-	-

Class 1-5 Farms

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

	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Vegetable farms						
Poultry						
Chickens 3 months old or older . . . farms . . .	42	6	4	7	14	11
number . . .	5 555	1 675	420	1 545	1 203	712
Farms with—						
1 to 99	29	3	2	5	11	8
100 to 399	8	2	2	-	1	3
400 to 1,599	5	1	-	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 . . .	15	4	3	3	3	2
number	18 459	13 776	293	3 700	462	228
Farms with—						
1 to 1,999 sold	12	2	3	2	3	2
2,000 to 3,999 sold	2	1	-	1	-	-
4,000 to 7,999 sold	-	-	-	-	-	-
8,000 to 15,999 sold	1	1	-	-	-	-
16,000 to 29,999 sold	-	-	-	-	-	-
30,000 to 59,999 sold	-	-	-	-	-	-
60,000 to 99,999 sold	-	-	-	-	-	-
100,000 and over sold	-	-	-	-	-	-
Hens and pullets of laying age excluding started pullets . . . farms . . .	41	6	4	7	14	10
number	5 319	1 645	420	1 545	1 197	512
Pullets not yet of laying age . . . farms . . .	-	-	-	-	-	-
number	-	-	-	-	-	-
Other chickens farms . . .	5	2	-	-	2	1
number	236	30	-	-	6	200
Broilers and other meat-type chickens less than 3 months old sold . . . farms . . .	-	-	-	-	-	-
number	-	-	-	-	-	-
Turkeys of all ages farms . . .	-	-	-	-	-	-
number	-	-	-	-	-	-
Sold farms . . .	-	-	-	-	-	-
number	-	-	-	-	-	-
Turkey hens kept for breeding . . farms . . .	-	-	-	-	-	-
number	-	-	-	-	-	-
Other turkeys farms . . .	-	-	-	-	-	-
number	-	-	-	-	-	-
Ducks farms . . .	9	1	1	-	5	2
number	247	15	50	-	82	100
Sold farms . . .	6	-	1	-	3	2
number	186	-	30	-	56	100
Geese farms . . .	6	-	-	1	2	3
number	118	-	-	70	6	42
Sold farms . . .	1	-	-	1	-	-
number	24	-	-	24	-	-
Other poultry farms . . .	1	-	-	-	1	-
number	10	-	-	-	10	-
Sold farms . . .	-	-	-	-	-	-
number	-	-	-	-	-	-
Crops Harvested						
Field corn for all purposes farms . . .	135	70	23	20	14	8
acres	7 013	5 745	770	252	134	112
Farms with—						
1 to 19 acres	56	13	9	16	13	5
20 to 49 acres	37	23	6	4	1	3
50 to 74 acres	8	4	4	-	-	-
75 to 99 acres	11	7	4	-	-	-
100 to 149 acres	10	10	-	-	-	-
150 to 199 acres	7	7	-	-	-	-
200 acres and over	6	6	-	-	-	-
Commercial fertilizer used farms . . .	115	64	22	15	7	7
acres	6 441	5 325	740	208	58	110
Dry materials farms . . .	114	63	22	15	7	7
tons	1 800	1 475	226	50	15	34
Liquid or gas materials farms . . .	23	17	4	-	-	2
tons	134	126	7	-	-	1
Field corn for grain farms . . .	124	65	23	18	12	6
acres	6 372	5 206	731	210	120	105
Irrigated bushels . . .	577 455	481 666	62 794	15 105	12 800	5 090
acres	-	-	-	-	-	-
Field corn for silage farms . . .	33	22	3	4	2	2
acres	588	509	39	19	14	7
Irrigated tons, green weight . . .	8 572	7 559	650	200	53	110
acres	-	-	-	-	-	-
Field corn cut for green or dry fodder, hogged or grazed . . . farms . . .	4	1	-	3	-	-
acres	53	30	-	23	-	-
Irrigated farms . . .	-	-	-	-	-	-
acres	-	-	-	-	-	-

Class 1-5 Farms

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

	Vegetable farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Sorghums for all purposes farms	1	1	-	-	-	-
acres	12	12	-	-	-	-
Commercial fertilizer used farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Dry materials farms	-	-	-	-	-	-
tons	-	-	-	-	-	-
Liquid or gas materials farms	-	-	-	-	-	-
tons	-	-	-	-	-	-
Sorghums for grain or seed farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
bushels	-	-	-	-	-	-
Irrigated farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Sorghums for silage farms	1	1	-	-	-	-
acres	12	12	-	-	-	-
tons, green weight	40	40	-	-	-	-
Irrigated farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Sorghums cut for dry forage or hay farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
tons, dry weight	-	-	-	-	-	-
Irrigated farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Sorghums hogged or grazed farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Irrigated farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Wheat farms	239	101	44	34	38	22
acres	8 706	6 228	925	646	458	449
bushels	389 904	297 195	39 813	26 138	17 910	8 848
Irrigated farms	2	1	-	-	-	1
acres	7	4	-	-	-	3
Commercial fertilizer used farms	189	85	38	30	20	16
acres	7 400	5 620	731	625	247	177
Dry materials farms	188	84	38	30	20	16
tons	1 067	768	126	101	42	30
Liquid or gas materials farms	14	10	-	1	-	3
tons	38	34	-	2	-	2
Winter wheat farms	239	101	44	34	38	22
acres	8 706	6 228	925	646	458	449
bushels	389 904	297 195	39 813	26 138	17 910	8 848
Irrigated farms	2	1	-	-	-	1
acres	7	4	-	-	-	3
Commercial fertilizer used farms	189	85	38	30	20	16
acres	7 400	5 620	731	625	247	177
Dry materials farms	188	84	38	30	20	16
tons	1 067	768	126	101	42	30
Liquid or gas materials farms	14	10	-	1	-	3
tons	38	34	-	2	-	2
Oats for grain farms	105	29	17	19	23	17
acres	2 470	1 080	332	464	320	274
bushels	150 522	74 293	23 960	23 283	19 708	9 278
Irrigated farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Commercial fertilizer used farms	89	25	15	19	19	11
acres	1 812	690	320	464	213	125
Dry materials farms	88	24	15	19	19	11
tons	268	96	55	58	40	19
Liquid or gas materials farms	1	1	-	-	-	-
tons	15	15	-	-	-	-
Barley for grain farms	10	1	7	-	-	2
acres	112	12	80	-	-	20
bushels	4 664	375	3 717	-	-	572
Irrigated farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Commercial fertilizer used farms	7	-	5	-	-	2
acres	88	-	68	-	-	20
Dry materials farms	7	-	5	-	-	2
tons	14	-	11	-	-	3
Liquid or gas materials farms	-	-	-	-	-	-
tons	-	-	-	-	-	-
Rye for grain farms	52	32	5	6	4	5
acres	1 240	969	37	77	63	94
bushels	39 335	31 796	1 456	2 593	2 970	520
Irrigated farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Commercial fertilizer used farms	18	8	5	4	1	-
acres	321	228	37	52	4	-
Dry materials farms	18	8	5	4	1	-
tons	55	42	6	6	1	-
Liquid or gas materials farms	-	-	-	-	-	-
tons	-	-	-	-	-	-

Class 1-5 Farms

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

		Vegetable farms					
		Total	Class 1	Class 2	Class 3	Class 4	Class 5
Soybeans for beans	farms	4	3	-	1	-	-
	acres	150	140	-	10	-	-
	bushels	4 250	4 000	-	250	-	-
Irrigated	farms	-	-	-	-	-	-
	acres	-	-	-	-	-	-
Commercial fertilizer used	farms	3	2	-	1	-	-
	acres	100	90	-	10	-	-
Dry materials	farms	3	2	-	1	-	-
	tons	16	14	-	2	-	-
Liquid or gas materials	farms	-	-	-	-	-	-
	tons	-	-	-	-	-	-
Peanuts for nuts	farms	-	-	-	-	-	-
	acres	-	-	-	-	-	-
	pounds	-	-	-	-	-	-
Irrigated	farms	-	-	-	-	-	-
	acres	-	-	-	-	-	-
Commercial fertilizer used	farms	-	-	-	-	-	-
	acres	-	-	-	-	-	-
Dry materials	farms	-	-	-	-	-	-
	tons	-	-	-	-	-	-
Liquid or gas materials	farms	-	-	-	-	-	-
	tons	-	-	-	-	-	-
Cotton	farms	-	-	-	-	-	-
	acres	-	-	-	-	-	-
	bales	-	-	-	-	-	-
Irrigated	farms	-	-	-	-	-	-
	acres	-	-	-	-	-	-
Commercial fertilizer used	farms	-	-	-	-	-	-
	acres	-	-	-	-	-	-
Dry materials	farms	-	-	-	-	-	-
	tons	-	-	-	-	-	-
Liquid or gas materials	farms	-	-	-	-	-	-
	tons	-	-	-	-	-	-
Irish potatoes	farms	188	43	35	41	41	28
	acres	2 638	1 608	511	329	130	60
	hundredweight	516 348	358 503	82 143	47 236	19 939	8 527
Irrigated	farms	49	15	10	14	8	2
	acres	618	360	129	114	12	3
Commercial fertilizer used ¹	farms	173	43	35	37	37	21
	acres	2 616	1 608	511	323	128	46
Dry materials	farms	170	43	33	37	36	21
	tons	2 054	1 214	437	256	113	34
Liquid or gas materials	farms	6	1	2	1	2	-
	tons	18	3	10	1	4	-
Tobacco	farms	-	-	-	-	-	-
	acres	-	-	-	-	-	-
	pounds	-	-	-	-	-	-
Irrigated	farms	-	-	-	-	-	-
	acres	-	-	-	-	-	-
Commercial fertilizer used	farms	-	-	-	-	-	-
	acres	-	-	-	-	-	-
Dry materials	farms	-	-	-	-	-	-
	tons	-	-	-	-	-	-
Liquid or gas materials	farms	-	-	-	-	-	-
	tons	-	-	-	-	-	-
Hay crops:							
Alfalfa and alfalfa mixtures for							
hay or dehydrating	farms	117	45	25	17	20	10
	acres	3 798	2 520	629	323	244	82
	tons, dry	10 092	6 786	1 861	759	534	152
Irrigated	farms	-	-	-	-	-	-
	acres	-	-	-	-	-	-
Clover, timothy, and mixtures of							
clover and grasses for hay	farms	92	20	13	21	19	19
	acres	1 884	561	320	500	291	212
	tons, dry	3 646	1 375	550	818	486	417
Irrigated	farms	1	1	-	-	-	-
	acres	20	20	-	-	-	-
Small grain hay	farms	3	-	2	-	1	-
	acres	17	-	12	-	5	-
	tons, dry	23	-	20	-	3	-
Irrigated	farms	-	-	-	-	-	-
	acres	-	-	-	-	-	-
Other hay	farms	11	-	2	4	2	3
	acres	152	-	22	88	12	30
	tons, dry	165	-	11	111	11	32
Irrigated	farms	-	-	-	-	-	-
	acres	-	-	-	-	-	-
Grass silage	farms	5	5	-	-	-	-
	acres	294	294	-	-	-	-
	tons, green	2 304	2 304	-	-	-	-
Irrigated	farms	-	-	-	-	-	-
	acres	-	-	-	-	-	-
Hay crops cut and fed green	farms	6	4	1	1	-	-
	acres	66	37	15	14	-	-
	tons, green	546	352	54	140	-	-
Irrigated	farms	-	-	-	-	-	-
	acres	-	-	-	-	-	-
Commercial fertilizer used on							
hay crops	farms	24	13	6	4	-	1
	acres	1 045	790	202	49	-	4
Dry materials	farms	22	13	4	4	-	1
	tons	159	129	22	7	-	1
Liquid or gas materials	farms	2	-	2	-	-	-
	tons	4	-	4	-	-	-

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

Class 1-5 Farms

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

	Vegetable farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Field seeds:						
Red clover seed farms	3	1	-	1	-	1
acres	65	20	-	20	-	25
pounds	10 200	6 000	-	1 200	-	3 000
Irrigated farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Alfalfa seed farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
pounds	-	-	-	-	-	-
Irrigated farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Commercial fertilizer used on						
field seeds farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Dry materials farms	-	-	-	-	-	-
tons	-	-	-	-	-	-
Liquid or gas materials farms	-	-	-	-	-	-
tons	-	-	-	-	-	-
Vegetables:						
Total, all vegetables farms	1 226	318	219	234	268	187
acres	105 305	80 783	11 613	6 367	4 382	2 160
Irrigated farms	320	142	60	58	37	23
acres	13 053	10 248	1 237	998	372	198
Commercial fertilizer used farms	1 222	318	219	234	268	183
acres	102 871	78 997	11 394	6 253	4 165	2 062
Dry materials farms	1 219	317	218	234	267	183
tons	35 441	25 258	4 889	2 714	1 774	806
Liquid or gas materials farms	77	48	13	8	1	7
tons	1 220	1 090	87	21	8	14
Tomatoes farms	476	104	81	86	109	96
acres	4 737	2 751	844	543	380	219
Irrigated farms	132	49	26	26	21	10
acres	898	649	114	73	43	19
Sweet corn farms	445	112	69	74	101	89
acres	16 451	10 351	2 472	1 619	1 119	890
Irrigated farms	97	37	16	25	14	5
acres	1 482	949	232	207	72	22
Cucumbers and pickles farms	285	80	46	45	61	53
acres	2 104	1 466	234	182	102	120
Irrigated farms	72	31	10	13	11	7
acres	297	209	34	18	4	32
Watermelons farms	41	10	1	11	14	5
acres	37	12	10	7	5	3
Irrigated farms	11	4	-	3	3	1
acres	7	4	-	1	1	1
Snap beans, bush and pole farms	295	114	46	41	54	40
acres	40 304	36 899	2 303	577	467	58
Irrigated farms	54	21	7	14	8	4
acres	242	169	36	27	9	1
Berries:						
Strawberries farms	136	39	23	25	28	21
acres	508	359	64	43	29	13
pounds	2 054 254	1 501 393	265 434	170 703	85 101	31 623
Irrigated farms	75	27	12	17	14	5
acres	317	224	41	31	15	6
Commercial fertilizer used on						
berries farms	82	24	17	13	15	13
acres	346	232	60	26	15	13
Dry materials farms	82	24	17	13	15	13
tons	144	79	33	15	9	8
Liquid or gas materials farms	1	-	-	-	-	1
tons	1	-	-	-	-	1
Land in orchards (see text) farms	129	52	24	22	19	12
acres	4 046	2 938	639	242	179	48
Irrigated farms	2	1	-	-	1	-
acres	10	1	-	-	9	-
Commercial fertilizer used farms	112	52	22	18	15	5
acres	3 612	2 654	585	202	148	23
Dry materials farms	111	52	21	18	15	5
tons	544	404	63	51	23	3
Liquid or gas materials farms	1	-	1	-	-	-
tons	3	-	3	-	-	-
Apples farms	81	34	19	14	11	3
acres	2 147	1 535	428	110	65	9
Trees not of bearing age number	31 639	24 587	2 658	818	3 576	-
Trees of bearing age number	68 832	49 581	14 622	3 355	1 102	172
pounds	17 396 294	14 299 808	2 304 733	594 960	136 803	59 990
Peaches farms	37	11	4	9	10	3
acres	201	125	23	27	21	5
Trees not of bearing age number	4 054	1 736	599	974	729	16
Trees of bearing age number	13 986	9 981	1 599	1 052	971	383
pounds	876 517	713 986	37 928	104 377	17 426	2 800
Peaches, clingstone farms	4	2	-	1	1	-
acres	22	21	-	(2)	-	-
Trees not of bearing age number	4	-	-	4	-	-
Trees of bearing age number	1 686	1 560	-	16	110	-
pounds	94 727	91 350	-	877	2 500	-
Peaches, freestone farms	36	10	4	9	10	3
acres	179	104	23	27	20	5
Trees not of bearing age number	4 050	1 736	599	970	729	16
Trees of bearing age number	12 300	8 421	1 599	1 036	861	383
pounds	781 790	622 636	37 928	103 500	14 926	2 800

Class 1-5 Farms

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

Vegetable farms

	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Pears farms	38	13	7	5	8	5
acres	145	92	29	9	7	8
Trees not of bearing age number	6 933	6 227	476	20	198	12
Trees of bearing age number	6 139	3 027	1 352	698	414	648
pounds	275 249	206 925	36 500	14 250	2 110	15 464
Pears, Bartlett farms	36	13	7	5	7	4
acres	131	85	28	7	5	6
Trees not of bearing age number	6 509	5 854	476	-	167	12
Trees of bearing age number	5 500	2 831	1 292	620	273	484
pounds	229 519	179 185	29 000	9 250	1 270	10 814
Pears, other than Bartlett farms	17	4	2	3	5	3
acres	15	7	2	2	2	2
Trees not of bearing age number	424	373	-	20	31	-
Trees of bearing age number	639	196	60	78	141	164
pounds	45 730	27 740	7 500	5 000	840	4 650
Cherries farms	44	17	9	7	7	4
acres	338	217	85	22	7	7
Trees not of bearing age number	6 979	5 535	1 288	120	31	5
Trees of bearing age number	20 850	12 412	6 132	1 465	349	492
pounds	960 932	610 278	241 600	81 681	20 973	6 400
Cherries, tart farms	37	14	8	6	7	2
acres	253	147	80	16	5	5
Trees not of bearing age number	4 933	3 635	1 288	-	10	-
Trees of bearing age number	18 016	10 223	5 904	1 240	247	402
pounds	697 025	420 806	210 600	52 646	12 973	-
Cherries, sweet farms	21	9	2	2	5	3
acres	87	70	6	7	2	2
Trees not of bearing age number	2 046	1 900	-	120	21	5
Trees of bearing age number	2 834	2 189	228	225	102	90
pounds	263 907	189 472	31 000	29 035	8 000	6 400
Plums farms	4	-	-	3	1	-
acres	6	-	-	5	1	-
Trees not of bearing age number	15	-	-	-	15	-
Trees of bearing age number	255	-	-	225	30	-
pounds, fresh	3 300	-	-	1 300	2 000	-
Prunes farms	10	4	-	2	4	-
acres	46	42	-	2	2	-
Trees not of bearing age number	26	26	-	-	-	-
Trees of bearing age number	3 932	3 527	-	186	219	-
pounds, fresh	59 425	43 500	-	12 500	3 425	-
Grapes, total farms	44	17	5	5	10	7
acres	1 160	925	72	68	76	19
Vines not of bearing age number	18 569	15 000	-	-	3 569	-
Vines of bearing age number	706 938	575 684	42 052	39 880	37 512	11 810
pounds	7 489 800	6 569 900	312 890	307 050	225 000	74 960

Class 1-5 Farms

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

	Fruit and nut farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Farms and Land in Farms						
Class 1-5 farms number	2 240	351	346	419	601	523
percent	100.0	15.7	15.4	18.7	26.8	23.3
Land in farms acres	276 511	109 507	49 080	42 407	43 350	32 167
Average size of farm acres	123.4	311.9	141.8	101.2	72.1	61.5
Value of land and buildings dollars	157 557 558	71 065 988	27 974 760	21 785 281	20 702 363	16 029 166
Average per farm dollars	70 338	202 467	80 851	51 993	34 446	30 648
Average per acre dollars	569.80	648.96	569.98	513.71	477.56	498.31
Number of farms by value of farm.						
\$1 to \$9,999	130	3	2	11	50	64
\$10,000 to \$19,999	326	5	4	40	115	162
\$20,000 to \$39,999	654	13	47	152	256	186
\$40,000 to \$69,999	526	37	135	145	132	77
\$70,000 to \$99,999	240	72	85	45	22	16
\$100,000 to \$149,999	150	73	39	16	16	6
\$150,000 to \$199,999	74	43	17	1	6	7
\$200,000 to \$499,999	107	79	15	5	4	4
\$500,000 and over	33	26	2	4	-	1
Owned and rented lands by farm operator:						
Land owned farms	2 149	336	332	399	579	503
acres	247 329	90 210	43 614	38 777	42 151	32 577
Land rented or leased from others farms	512	185	116	87	69	55
acres	34 923	20 011	6 274	4 234	2 813	1 591
Land rented or leased to others farms	168	19	22	23	48	56
acres	5 741	714	808	604	1 614	2 001
Land in Farms According to Use						
Total cropland farms	2 230	351	346	419	597	517
acres	193 363	81 787	35 187	29 173	28 300	18 916
Harvested cropland farms	2 217	351	346	419	590	511
acres	141 750	69 858	27 048	19 236	16 037	9 571
Number of farms by acres harvested.						
1 to 49 acres	1 367	9	76	279	517	486
50 to 99 acres	455	74	178	121	59	23
100 to 199 acres	277	159	86	18	13	1
200 to 499 acres	97	89	6	-	1	1
500 to 999 acres	17	16	-	1	-	-
1,000 acres and over	4	4	-	-	-	-
1,000 to 1,999 acres	4	4	-	-	-	-
2,000 acres and over	-	-	-	-	-	-
Cropland used only for pasture or grazing farms	322	54	49	68	96	55
acres	8 772	2 133	1 232	1 853	2 475	1 079
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured farms	341	49	69	76	79	68
acres	9 677	2 460	2 026	1 945	1 644	1 602
Cropland on which all crops failed farms	44	5	5	11	13	10
acres	640	143	29	113	236	119
Cropland in cultivated summer fallow farms	189	25	30	40	47	47
acres	3 052	587	477	379	1 142	467
Cropland idle farms	963	130	155	198	250	230
acres	29 472	6 606	4 375	5 647	6 766	6 078
Total woodland farms	1 343	236	249	273	317	268
acres	43 885	14 035	8 304	6 862	7 938	6 746
Woodland pastured farms	278	48	39	59	77	55
acres	7 211	1 998	1 113	953	1 676	1 471
Woodland not pastured farms	1 125	192	217	235	258	223
acres	36 674	12 037	7 191	5 909	6 262	5 275
Pastureland and rangeland (other than cropland and woodland pasture) farms	341	57	54	83	76	71
acres	10 731	3 543	1 525	2 264	1 688	1 711
Improved pastureland and rangeland farms	87	16	22	24	12	13
acres	2 219	679	642	484	218	196
Pastureland and rangeland not improved farms	289	47	40	72	67	63
acres	8 512	2 864	883	1 780	1 470	1 515
All other land (see text) farms	1 695	268	258	318	455	396
acres	28 532	10 142	4 064	4 108	5 424	4 794
Total pastureland (all types) farms	752	129	114	165	195	149
acres	26 714	7 674	3 870	5 070	5 839	4 261
Irrigated land farms	96	33	20	15	17	11
acres	2 391	1 510	384	176	143	178
Cropland harvested farms	93	33	20	15	15	10
acres	2 322	1 503	374	146	131	168
Artificial drainage farms	794	198	184	158	146	108
acres	43 238	22 350	8 242	6 112	3 556	2 978
Conservation practices						
Grain or row crops farmed on the contour farms	19	5	5	3	5	1
acres	342	112	45	116	67	2
Stripcropping systems to control erosion farms	13	2	4	4	2	1
acres	436	40	95	200	45	56
Cropland and pastureland having terraces farms	11	6	-	1	3	1
acres	281	241	-	4	26	10

Class 1-5 Farms

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

	Fruit and nut farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Color and Tenure of Farm Operators						
All farm operators	2 240	351	346	419	601	523
Full owners	1 732	166	230	332	533	471
Part owners	417	170	102	67	46	32
Tenants	91	15	14	20	22	20
White farm operators	2 235	348	346	418	601	522
Full owners	1 731	165	230	332	533	471
Part owners	414	168	102	66	46	32
Tenants	90	15	14	20	22	19
Negro farm operators	3	2	-	1	-	-
Full owners	1	1	-	-	-	-
Part owners	2	1	-	1	-	-
Tenants	-	-	-	-	-	-
Farms by Type of Organization						
Individual or family farms	1 960	225	289	383	567	496
acres	209 620	60 245	41 133	38 317	39 451	30 474
Partnership farms	183	62	40	27	33	21
acres	34 428	20 637	5 550	3 376	3 582	1 283
Corporation, including family owned farms	86	63	17	4	1	1
acres	31 562	28 526	2 397	294	317	28
10 or fewer shareholders farms	82	59	17	4	1	1
acres	26 851	23 815	2 397	294	317	28
More than 10 shareholders farms	4	4	-	-	-	-
acres	4 711	4 711	-	-	-	-
Other farms	11	1	-	5	-	5
acres	901	99	-	420	-	382
Farm Operator Characteristics						
Farm operators by age groups:						
Under 25 years	22	5	2	3	6	6
25 to 34 years	166	37	29	27	39	34
35 to 44 years	387	84	70	68	88	77
45 to 54 years	617	107	121	118	149	122
55 to 64 years	589	72	79	133	164	141
65 years and over	459	46	45	70	155	143
Average age	53.4	49.6	50.9	53.3	55.1	55.5
Farm operators by place of residence:						
On farm operated	1 865	305	303	355	499	403
Not on farm operated	252	30	34	40	70	78
Farm operators reporting days of work off farm						
1 to 49 days	1 050	66	106	210	336	332
50 to 99 days	191	35	41	52	38	25
100 to 199 days	83	9	11	27	21	15
200 days and over	147	9	17	37	59	25
acres	629	13	37	94	218	267
Farms by Size						
1 to 9 acres	54	-	-	-	16	38
10 to 49 acres	625	-	16	97	263	249
50 to 69 acres	272	4	29	73	99	67
70 to 99 acres	346	22	71	93	93	67
100 to 139 acres	324	45	98	71	59	51
140 to 179 acres	188	44	49	35	32	28
180 to 219 acres	127	55	34	21	11	6
220 to 259 acres	90	38	21	14	10	7
260 to 499 acres	159	95	25	13	17	9
500 to 999 acres	42	35	3	2	1	1
1,000 to 1,999 acres	10	10	-	-	-	-
2,000 acres and over	3	3	-	-	-	-
Farms by Economic Class						
Class 1a-Sales of \$100,000 and over	101	101	-	-	-	-
Class 1b- " \$40,000 to \$99,999	250	250	-	-	-	-
Class 2- " \$20,000 to \$39,999	346	-	346	-	-	-
Class 3- " \$10,000 to \$19,999	419	-	-	419	-	-
Class 4- " \$5,000 to \$9,999	601	-	-	-	601	-
Class 5- " \$2,500 to \$4,999	523	-	-	-	-	523
Farms by Type (see text)						
Cash-grain farms	-	-	-	-	-	-
Tobacco farms	-	-	-	-	-	-
Cotton farms	-	-	-	-	-	-
Other field-crop farms	-	-	-	-	-	-
Vegetable farms	-	-	-	-	-	-
Fruit and nut farms	2 240	351	346	419	601	523
Poultry farms	-	-	-	-	-	-
Dairy farms	-	-	-	-	-	-
Livestock farms other than poultry and dairy farms	-	-	-	-	-	-
Livestock ranches	-	-	-	-	-	-
General farms	-	-	-	-	-	-
Miscellaneous farms	-	-	-	-	-	-

Class 1-5 Farms

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

		Fruit and nut farms					
		Total	Class 1	Class 2	Class 3	Class 4	Class 5
Value of Products Sold							
Market value of all agricultural products sold farms dollars		2 240 56 619 055	351 34 766 317	346 9 899 042	419 5 939 402	601 4 241 915	523 1 772 379
Farms by value of agricultural products sold:							
Under \$2,500 (see text)		65	-	-	-	-	65
\$2,500 to \$4,999		458	-	-	-	-	458
\$5,000 to \$7,499		372	-	-	-	372	-
\$7,500 to \$9,999		229	-	-	-	229	-
\$10,000 to \$14,999		250	-	-	250	-	-
\$15,000 to \$19,999		169	-	-	169	-	-
\$20,000 to \$29,999		203	-	203	-	-	-
\$30,000 to \$39,999		143	-	143	-	-	-
\$40,000 to \$59,999		117	117	-	-	-	-
\$60,000 to \$79,999		94	94	-	-	-	-
\$80,000 and over		140	140	-	-	-	-
Grains sold farms dollars		244 322 896	33 109 589	49 84 981	51 49 529	73 62 714	38 16 083
Number of farms by value of grains sold:							
\$1 to \$2,499		216	23	38	45	72	38
\$2,500 to \$4,999		17	3	7	6	1	-
\$5,000 to \$9,999		7	4	3	-	-	-
\$10,000 to \$19,999		4	3	1	-	-	-
\$20,000 to \$39,999		-	-	-	-	-	-
\$40,000 and over		-	-	-	-	-	-
Tobacco sold farms dollars		-	-	-	-	-	-
Number of farms by value of tobacco sold:							
\$1 to \$2,499		-	-	-	-	-	-
\$2,500 to \$4,999		-	-	-	-	-	-
\$5,000 to \$9,999		-	-	-	-	-	-
\$10,000 to \$19,999		-	-	-	-	-	-
\$20,000 to \$39,999		-	-	-	-	-	-
\$40,000 and over		-	-	-	-	-	-
Cotton and cottonseed sold farms dollars		-	-	-	-	-	-
Number of farms by value of cotton etc. sold:							
\$1 to \$2,499		-	-	-	-	-	-
\$2,500 to \$4,999		-	-	-	-	-	-
\$5,000 to \$9,999		-	-	-	-	-	-
\$10,000 to \$19,999		-	-	-	-	-	-
\$20,000 to \$39,999		-	-	-	-	-	-
\$40,000 and over		-	-	-	-	-	-
Field seeds, hay, forage, and silage sold farms dollars		249 239 735	29 68 911	40 43 749	60 61 623	71 45 069	49 20 383
Number of farms by value of field seeds etc. sold:							
\$1 to \$2,499		233	24	36	54	70	49
\$2,500 to \$4,999		11	-	4	6	1	-
\$5,000 to \$9,999		3	3	-	-	-	-
\$10,000 to \$19,999		2	2	-	-	-	-
\$20,000 to \$39,999		-	-	-	-	-	-
\$40,000 and over		-	-	-	-	-	-
Other field crops sold farms dollars		48 188 333	11 123 909	14 43 538	9 12 712	7 6 465	7 1 709
Number of farms by value of other field crops sold:							
\$1 to \$2,499		33	2	10	7	7	7
\$2,500 to \$4,999		2	-	-	2	-	-
\$5,000 to \$9,999		6	3	3	-	-	-
\$10,000 to \$19,999		6	5	1	-	-	-
\$20,000 to \$39,999		1	1	-	-	-	-
\$40,000 and over		-	-	-	-	-	-
Vegetables, sweet corn, and melons sold farms dollars		248 1 422 838	59 976 194	56 252 195	47 102 004	50 64 047	36 28 398
Number of farms by value of vegetables etc. sold:							
\$1 to \$2,499		149	17	26	31	39	36
\$2,500 to \$4,999		39	7	8	13	11	-
\$5,000 to \$9,999		28	12	13	3	-	-
\$10,000 to \$19,999		15	6	9	-	-	-
\$20,000 to \$39,999		11	11	-	-	-	-
\$40,000 and over		6	6	-	-	-	-
Fruits, nuts, and berries sold farms dollars		2 240 53 100 777	351 32 681 870	346 9 289 476	419 5 546 699	601 3 922 581	523 1 660 151
Number of farms by value of fruits etc. sold:							
\$1 to \$2,499		115	-	-	-	-	115
\$2,500 to \$4,999		475	-	-	-	67	408
\$5,000 to \$9,999		578	-	-	44	534	-
\$10,000 to \$19,999		416	-	41	375	-	-
\$20,000 to \$39,999		323	18	305	-	-	-
\$40,000 and over		333	333	-	-	-	-

Class 1-5 Farms

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

	Fruit and nut farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Poultry and poultry products sold . . . farms . . . dollars . . .	55 195 103	12 130 458	6 31 200	9 17 744	17 11 257	11 4 444
Number of farms by value of poultry and poultry products sold:						
\$1 to \$2,499	41	6	3	5	16	11
\$2,500 to \$4,999	5	-	1	3	1	-
\$5,000 to \$9,999	2	-	1	1	-	-
\$10,000 to \$19,999	4	3	1	-	-	-
\$20,000 to \$39,999	3	3	-	-	-	-
\$40,000 and over	-	-	-	-	-	-
Dairy products sold farms . . . dollars . . .	26 284 252	9 243 302	3 22 726	3 13 291	8 3 880	3 1 053
Number of farms by value of dairy products sold:						
\$1 to \$2,499	11	-	-	-	8	3
\$2,500 to \$4,999	1	-	-	1	-	-
\$5,000 to \$9,999	6	1	3	2	-	-
\$10,000 to \$19,999	2	2	-	-	-	-
\$20,000 to \$39,999	5	5	-	-	-	-
\$40,000 and over	1	1	-	-	-	-
Dairy cattle and calves sold farms . . . dollars . . .	70 179 162	14 93 762	12 26 196	15 28 644	16 22 531	13 8 029
Number of farms by value of dairy cattle and calves sold:						
\$1 to \$2,499	52	6	8	12	13	13
\$2,500 to \$4,999	11	3	3	2	3	-
\$5,000 to \$9,999	3	2	-	1	-	-
\$10,000 to \$19,999	3	2	1	-	-	-
\$20,000 to \$39,999	1	1	-	-	-	-
\$40,000 and over	-	-	-	-	-	-
Other cattle and calves sold farms . . . dollars . . .	149 337 996	23 166 350	22 48 223	34 49 996	50 58 798	20 14 629
Number of farms by value of other cattle and calves sold:						
\$1 to \$2,499	121	12	14	30	45	20
\$2,500 to \$4,999	18	4	6	3	5	-
\$5,000 to \$9,999	5	2	2	1	-	-
\$10,000 to \$19,999	2	2	-	-	-	-
\$20,000 to \$39,999	2	2	-	-	-	-
\$40,000 and over	1	1	-	-	-	-
Hogs, sheep, and goats sold farms . . . dollars . . .	66 98 569	6 23 659	11 24 214	19 30 123	19 18 814	11 1 759
Number of farms by value of hogs, sheep, and goats sold:						
\$1 to \$2,499	55	5	7	13	19	11
\$2,500 to \$4,999	8	-	3	5	-	-
\$5,000 to \$9,999	2	-	1	1	-	-
\$10,000 to \$19,999	1	1	-	-	-	-
\$20,000 to \$39,999	-	-	-	-	-	-
\$40,000 and over	-	-	-	-	-	-
Other livestock and livestock products sold farms . . . dollars . . .	49 83 792	11 71 346	8 1 151	6 4 739	15 2 849	9 3 707
Number of farms by value of other livestock and livestock products sold:						
\$1 to \$2,499	48	10	8	6	15	9
\$2,500 to \$4,999	-	-	-	-	-	-
\$5,000 to \$9,999	-	-	-	-	-	-
\$10,000 to \$19,999	-	-	-	-	-	-
\$20,000 to \$39,999	-	-	-	-	-	-
\$40,000 and over	1	1	-	-	-	-
Nursery and greenhouse products sold farms . . . dollars . . .	24 98 038	10 63 338	1 11 173	5 7 882	5 13 750	3 1 895
Number of farms by value of nursery and greenhouse products sold:						
\$1 to \$2,499	14	4	-	4	3	3
\$2,500 to \$4,999	5	2	-	1	2	-
\$5,000 to \$9,999	2	2	-	-	-	-
\$10,000 to \$19,999	2	1	1	-	-	-
\$20,000 to \$39,999	1	1	-	-	-	-
\$40,000 and over	-	-	-	-	-	-
Forest products sold farms . . . dollars . . .	80 67 564	9 13 629	22 20 220	12 14 416	19 9 160	18 10 139
Number of farms by value of forest products sold:						
\$1 to \$2,499	75	8	20	10	19	18
\$2,500 to \$4,999	4	1	1	2	-	-
\$5,000 to \$9,999	-	-	-	-	-	-
\$10,000 to \$19,999	1	-	1	-	-	-
\$20,000 to \$39,999	-	-	-	-	-	-
\$40,000 and over	-	-	-	-	-	-

Class 1-5 Farms

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

Fruit and nut farms

	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Farm-Related Income						
Farms with farm-related income from—						
Customwork and other agricultural services farms..	228	49	51	43	50	35
dollars..	751 762	264 497	243 403	108 493	92 920	42 449
Number of farms with income of—						
\$1 to \$249	69	10	8	19	17	15
\$250 to \$499	42	7	11	7	13	4
\$500 to \$999	34	6	7	8	8	5
\$1,000 to \$4,999	49	14	15	5	8	7
\$5,000 to \$9,999	13	4	4	-	1	4
\$10,000 and over	21	8	6	4	3	-
Recreational services farms..						
dollars..	64 717	12 569	21 738	2 120	12 154	18 136
Number of farms with income of—						
\$1 to \$249	11	-	5	2	1	3
\$250 to \$499	4	-	-	-	2	2
\$500 to \$999	3	2	-	-	1	-
\$1,000 to \$4,999	6	-	3	-	1	2
\$5,000 to \$9,999	3	-	1	-	1	2
\$10,000 and over	2	1	1	-	-	-
Government farm programs farms..						
dollars..	462 880	124 066	119 96	142 92 646	166 91 960	108 57 050
Number of farms with income of—						
\$1 to \$249	212	26	31	53	63	39
\$250 to \$499	137	20	30	33	30	24
\$500 to \$999	169	43	28	29	44	25
\$1,000 to \$4,999	136	31	29	27	29	20
\$5,000 to \$9,999	4	3	1	-	-	-
\$10,000 and over	1	1	-	-	-	-
Farm Production Expenses						
Farm production expenses, total . . . farms..	2 240	351	346	419	601	523
dollars..	48 125 929	29 988 739	7 958 519	4 626 162	3 501 810	2 050 699
Number of farms with expenditures of—						
\$1 to \$999	13	-	-	-	-	13
\$1,000 to \$2,499	221	-	1	3	51	166
\$2,500 to \$4,999	488	-	5	29	216	238
\$5,000 to \$9,999	554	-	15	170	285	84
\$10,000 to \$14,999	257	1	53	144	43	16
\$15,000 to \$19,999	128	6	66	47	4	5
\$20,000 to \$29,999	192	27	139	23	2	1
\$30,000 to \$39,999	83	35	46	2	-	-
\$40,000 to \$49,999	74	57	16	1	-	-
\$50,000 and over	230	225	5	-	-	-
Items Purchased						
Livestock and poultry farms..	199	30	22	39	68	40
dollars..	230 648	122 562	27 213	21 154	44 879	14 840
Number of farms with expenditures of—						
\$1 to \$499	114	6	11	23	44	30
\$500 to \$999	31	3	1	10	10	7
\$1,000 to \$4,999	45	13	9	6	14	3
\$5,000 to \$9,999	4	3	1	-	-	-
\$10,000 to \$14,999	4	4	-	-	-	-
\$15,000 to \$19,999	-	-	-	-	-	-
\$20,000 to \$29,999	1	1	-	-	-	-
\$30,000 to \$39,999	-	-	-	-	-	-
\$40,000 to \$49,999	-	-	-	-	-	-
\$50,000 and over	-	-	-	-	-	-
Feed for livestock and poultry farms..						
dollars..	319	48	39	63	106	63
	353 562	208 104	46 940	33 419	45 496	19 603
Number of farms with expenditures of—						
\$1 to \$499	209	16	19	45	75	54
\$500 to \$999	47	4	9	7	22	5
\$1,000 to \$4,999	48	14	10	11	9	4
\$5,000 to \$9,999	7	7	-	-	-	-
\$10,000 to \$14,999	5	4	1	-	-	-
\$15,000 to \$19,999	1	1	-	-	-	-
\$20,000 to \$29,999	1	1	-	-	-	-
\$30,000 to \$39,999	1	-	-	-	-	-
\$40,000 to \$49,999	-	-	-	-	-	-
\$50,000 and over	-	-	-	-	-	-
Commercially mixed formula feeds farms..						
tons..	242	37	24	46	87	48
dollars..	3 015	1 674	495	306	357	183
	252 181	149 137	35 693	25 408	29 755	12 186
Number of farms that purchased—						
1 to 49 tons	228	25	22	46	87	48
50 to 99 tons	7	6	1	-	-	-
100 to 199 tons	6	5	1	-	-	-
200 to 499 tons	1	1	-	-	-	-
500 to 799 tons	-	-	-	-	-	-
800 to 999 tons	-	-	-	-	-	-
1,000 tons and over	-	-	-	-	-	-
Number of farms with expenditures of—						
\$1 to \$499	169	11	13	31	70	44
\$500 to \$999	25	3	3	6	12	1
\$1,000 to \$4,999	35	11	7	9	5	3
\$5,000 to \$9,999	6	6	-	-	-	-
\$10,000 to \$14,999	5	4	1	-	-	-
\$15,000 to \$19,999	2	2	-	-	-	-
\$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

Fruit and nut farms

	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Feed ingredients farms	46	9	10	9	10	8
tons	258	148	29	33	25	23
dollars	26 017	16 415	3 052	3 190	1 720	1 640
Number of farms that purchased—						
1 to 49 tons	45	8	10	9	10	8
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	37	4	8	8	10	7
\$500 to \$999	3	-	2	-	-	1
\$1,000 to \$1,999	2	2	-	-	-	-
\$2,000 to \$4,999	3	2	-	1	-	-
\$5,000 to \$9,999	1	1	-	-	-	-
\$10,000 and over	-	-	-	-	-	-
Whole grains farms	79	12	10	12	33	12
tons	700	181	170	67	233	49
dollars	58 040	37 158	6 639	3 272	8 895	2 076
Number of farms that purchased—						
1 to 49 tons	78	12	9	12	33	12
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	63	4	7	10	31	11
\$500 to \$999	9	5	2	1	1	-
\$1,000 to \$1,999	5	2	-	1	1	1
\$2,000 to \$4,999	1	-	1	-	-	-
\$5,000 to \$9,999	-	-	-	-	-	-
\$10,000 and over	1	1	-	-	-	-
Hay, green chop, and silage farms	63	6	9	7	20	21
tons	849	334	74	122	155	164
dollars	17 324	5 394	1 556	1 549	5 126	3 699
Number of farms that purchased—						
1 to 49 tons	60	4	9	6	20	21
50 to 99 tons	1	-	1	1	-	-
100 to 199 tons	2	2	-	-	-	-
200 to 499 tons	-	-	-	-	-	-
500 to 999 tons	-	-	-	-	-	-
1,000 tons and over	-	-	-	-	-	-
Number of farms with expenditures of—						
\$1 to \$499	56	4	9	6	18	19
\$500 to \$999	3	-	-	1	-	2
\$1,000 to \$1,999	3	1	-	-	2	-
\$2,000 to \$4,999	1	1	-	-	-	-
\$5,000 to \$9,999	-	-	-	-	-	-
\$10,000 and over	-	-	-	-	-	-
Seeds, bulbs, plants, and trees farms	965	213	197	200	204	151
dollars	748 701	480 996	133 606	64 595	45 489	24 015
Number of farms with expenditures of—						
\$1 to \$499	670	69	119	155	183	144
\$500 to \$999	143	47	36	40	15	5
\$1,000 to \$4,999	130	78	39	5	6	2
\$5,000 to \$9,999	15	13	2	-	-	-
\$10,000 and over	7	6	1	-	-	-
Commercial fertilizer purchased farms	2 220	351	345	417	595	512
dollars	1 616 843	787 229	313 145	238 502	171 187	106 780
Number of farms with expenditures of—						
\$1 to \$499	1 412	52	107	276	512	465
\$500 to \$999	409	80	130	107	60	32
\$1,000 to \$4,999	359	183	106	32	23	15
\$5,000 to \$9,999	30	29	1	-	-	-
\$10,000 to \$19,999	7	4	1	2	-	-
\$20,000 and over	3	3	-	-	-	-
Commercial fertilizer used farms	2 096	351	345	415	552	433
acres fertilized	125 420	65 045	24 598	16 136	12 103	7 578
dry materials, tons	19 089	9 201	3 957	2 547	2 121	1 263
liquid or gas materials, tons	1 159	671	173	182	92	41
Number of farms by tons of dry material used:						
1 to 49 tons	2 067	296	335	394	553	489
50 to 99 tons	37	27	6	4	-	-
100 to 199 tons	19	19	-	-	-	-
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	182	30	33	41	50	28
10 to 49 tons	25	16	5	4	-	-
50 to 99 tons	2	2	-	-	-	-
100 to 199 tons	-	-	-	-	-	-
200 to 499 tons	-	-	-	-	-	-
500 tons and over	-	-	-	-	-	-

Class 1-5 Farms

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

		Fruit and nut farms					
		Total	Class 1	Class 2	Class 3	Class 4	Class 5
Lime	farms..	335	118	76	47	53	41
	tons..	17 019	9 497	4 119	1 298	1 027	1 078
	dollars..	128 159	71 685	31 486	9 314	7 393	8 281
Number of farms that used—							
	1 to 49 tons	223	46	50	41	51	35
	50 to 99 tons	63	35	19	4	2	3
	100 to 199 tons	36	26	5	2	-	3
	200 to 499 tons	12	11	1	-	-	-
	500 to 999 tons	1	-	1	-	-	-
	1,000 tons and over	-	-	-	-	-	-
Number of farms with expenditures of—							
	\$1 to \$499	255	60	61	44	53	37
	\$500 to \$999	50	35	12	1	-	2
	\$1,000 to \$4,999	29	23	2	2	-	2
	\$5,000 to \$9,999	1	-	1	-	-	-
	\$10,000 and over	-	-	-	-	-	-
Other agricultural chemicals	farms..	2 003	347	334	386	505	431
(see text)	dollars..	4 848 803	2 905 072	949 795	504 180	288 143	201 613
Number of farms with expenditures of—							
	\$1 to \$499	835	5	37	137	327	329
	\$500 to \$999	305	13	61	83	91	57
	\$1,000 to \$4,999	572	106	180	160	84	42
	\$5,000 to \$9,999	185	124	49	6	3	3
	\$10,000 to \$14,999	52	47	5	-	-	-
	\$15,000 to \$19,999	32	30	2	-	-	-
	\$20,000 and over	22	22	-	-	-	-
Gasoline and other petroleum fuel	farms..	2 229	351	346	419	599	514
and oil for the farm business	dollars..	2 070 742	967 256	375 764	291 112	269 203	167 407
Number of farms with expenditures of—							
	\$1 to \$499	1 145	9	59	194	446	437
	\$500 to \$999	502	39	125	152	129	57
	\$1,000 to \$4,999	535	263	162	70	21	19
	\$5,000 to \$9,999	35	31	-	3	1	-
	\$10,000 and over	12	9	-	-	2	1
Gasoline	farms..	2 217	350	344	418	596	509
	dollars..	1 525 087	695 069	299 558	221 707	184 502	124 251
Number of farms with expenditures of—							
	\$1 to \$499	1 293	20	92	223	501	457
	\$500 to \$999	489	66	128	164	86	45
	\$1,000 to \$1,999 ¹	417	246	124	31	9	7
	\$2,000 to \$4,999 ²	16	16	-	-	-	-
	\$5,000 and over ³	2	2	-	-	-	-
Diesel oil	farms..	485	193	117	72	67	36
	dollars..	128 617	95 351	17 032	8 297	4 848	3 089
Number of farms with expenditures of—							
	\$1 to \$499	423	139	110	72	66	36
	\$500 to \$999	33	25	7	-	1	-
	\$1,000 to \$1,999 ¹	28	28	-	-	-	-
	\$2,000 to \$4,999 ²	1	1	-	-	-	-
	\$5,000 and over ³	-	-	-	-	-	-
LP gas, butane, and propane	farms..	313	146	64	41	35	27
	dollars..	58 005	38 524	8 922	4 107	5 174	1 278
Number of farms with expenditures of—							
	\$1 to \$99	156	42	32	32	25	25
	\$100 to \$499	127	80	30	8	7	2
	\$500 to \$999	26	20	2	1	3	-
	\$1,000 to \$2,999	4	4	-	-	-	-
	\$3,000 and over	-	-	-	-	-	-
Motor oil, grease, piped gas,	farms..	2 227	351	346	419	599	512
kerosene, and fuel oil	dollars..	359 033	138 312	50 252	57 001	74 679	38 789
Number of farms with expenditures of—							
	\$1 to \$99	1 556	87	193	319	506	451
	\$100 to \$499	549	185	136	90	82	56
	\$500 to \$999	70	47	12	5	4	2
	\$1,000 to \$2,999	36	25	4	1	4	2
	\$3,000 and over	16	7	1	4	3	1
Hired farm labor	farms..	2 028	344	335	395	545	409
	dollars..	16 549 181	11 263 677	2 657 130	1 342 840	877 434	408 100
Number of farms with expenditures of—							
	\$1 to \$499	241	4	13	20	78	126
	\$500 to \$999	273	1	4	36	100	132
	\$1,000 to \$4,999	844	10	70	257	358	149
	\$5,000 to \$9,999	281	39	198	73	9	2
	\$10,000 to \$14,999	127	53	65	9	-	-
	\$15,000 to \$19,999	65	49	16	-	-	-
	\$20,000 to \$29,999	84	75	9	-	-	-
	\$30,000 to \$39,999	38	38	-	-	-	-
	\$40,000 to \$49,999	20	20	-	-	-	-
	\$50,000 and over	55	55	-	-	-	-
Workers by number of days worked	farms..	671	297	184	117	51	22
150 days or more	workers.	2 186	1 566	354	170	65	31
Less than 150 days	farms..	1 969	330	313	383	539	404
	workers..	33 729	12 783	5 559	5 689	6 121	3 577

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

Class 1-5 Farms

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

Fruit and nut farms

	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Contract labor farms	425	103	58	74	99	91
dollars	2 123 727	1 470 029	243 948	205 001	122 848	81 901
Number of farms with expenditures of—						
\$1 to \$499	71	3	8	6	18	36
\$500 to \$999	59	3	—	11	23	22
\$1,000 to \$4,999	192	25	31	47	57	32
\$5,000 to \$9,999	44	20	14	8	1	1
\$10,000 and over	59	52	5	2	—	—
Machine hire and customwork farms	1 093	196	168	216	295	218
dollars	982 688	368 673	174 919	191 601	158 219	89 276
Number of farms with expenditures of—						
\$1 to \$499	607	67	79	106	195	160
\$500 to \$999	187	32	30	46	42	37
\$1,000 to \$4,999	274	75	57	63	58	21
\$5,000 to \$9,999	21	18	2	1	—	—
\$10,000 and over	4	4	—	—	—	—
All other production expenses farms	2 225	351	346	419	601	508
dollars	18 472 875	11 343 456	3 004 573	1 724 444	1 471 519	928 883
Number of farms with expenditures of—						
\$1 to \$499	123	1	5	10	34	73
\$500 to \$999	203	2	3	17	78	103
\$1,000 to \$4,999	1 075	11	74	258	428	304
\$5,000 to \$9,999	396	34	150	123	61	28
\$10,000 and over	428	303	114	11	—	—
Selected Machinery and Equipment						
Automobiles farms	1 845	303	316	366	478	382
number	2 487	505	439	455	606	482
2 or 3 farms	472	120	98	79	103	72
number	1 016	271	212	162	215	156
4 and over farms	30	15	3	2	5	5
number	128	66	12	8	21	21
Motortrucks including pickups farms	1 807	341	329	349	447	341
number	3 449	1 181	630	567	643	428
2 and over farms	899	287	210	182	148	72
number	2 541	1 127	511	400	344	159
Tractors other than garden tractors and motor tillers farms	2 130	341	337	413	562	477
number	5 864	1 884	1 035	1 047	1 105	793
2 or 3 farms	1 082	84	207	286	305	200
number	2 599	228	524	697	709	441
4 and over farms	488	248	112	65	41	22
number	2 705	1 647	493	288	180	97
Wheel tractors other than garden tractors and motor tillers farms	2 114	337	333	413	556	475
number	5 463	1 723	959	980	1 048	753
Crawler tractors farms	329	110	70	60	49	40
number	401	161	76	67	57	40
Riding garden tractors 7 hp and over farms	420	87	85	75	105	68
number	460	100	100	76	111	73
Grain and bean combines, self-propelled farms	67	12	12	5	28	10
number	71	15	13	5	28	10
Cornpickers, corn heads, and picker-shellers farms	118	15	21	35	36	11
number	132	17	26	35	41	13
Corn heads for combines farms	19	3	4	1	8	3
number	21	3	5	1	9	3
Other cornpickers and picker-shellers farms	107	13	19	34	31	10
number	111	14	21	34	32	10
Pickup balers farms	319	42	50	83	94	50
number	328	43	54	83	98	50
Windrowers, pull and self-propelled farms	70	7	6	16	32	9
number	75	8	7	16	34	10
Field forage harvesters, shear bar farms	78	16	10	18	27	7
number	83	18	11	18	29	7
Value of All Machinery and Equipment						
Estimated market value of all machinery and equipment farms	2 213	350	346	418	587	512
dollars	31 187 267	13 198 017	5 862 735	4 528 974	4 529 274	3 068 267
Number of farms by value of machinery and equipment:						
\$1 to \$4,999 farms	526	4	7	68	197	250
dollars	1 525 313	14 600	24 600	230 085	588 959	667 069
\$5,000 to \$9,999 farms	631	14	59	154	234	170
dollars	4 315 178	110 400	456 960	1 074 274	1 584 319	1 089 225
\$10,000 to \$19,999 farms	568	62	164	142	125	75
dollars	7 332 331	887 085	2 202 844	1 765 765	1 578 954	897 683
\$20,000 to \$29,999 farms	251	91	83	38	25	14
dollars	5 733 422	2 142 171	1 853 401	857 150	569 210	311 490
\$30,000 to \$49,999 farms	151	102	25	15	6	3
dollars	5 389 987	3 705 725	851 930	521 700	207 832	102 800
\$50,000 and over farms	86	77	8	1	—	—
dollars	6 891 036	6 338 036	473 000	80 000	—	—

Class 1-5 Farms

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

	Fruit and nut farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Agricultural Chemicals						
Total farms	2 228	351	346	417	598	516
dollars	6 593 805	3 763 986	1 294 426	751 996	466 723	316 674
Commercial fertilizer farms	2 096	351	345	415	552	433
acres on which used	125 420	65 045	24 558	16 136	12 103	7 578
tons	20 256	9 871	4 130	2 729	2 215	1 311
dollars	1 616 843	787 229	313 145	238 502	171 187	106 780
Lime farms	335	118	76	47	53	41
acres on which used	8 016	4 838	1 661	569	485	463
tons	17 019	9 497	4 119	1 298	1 027	1 078
dollars	128 159	71 685	31 486	9 314	7 393	8 281
Sprays, dusts, fumigants, etc. to control—						
Insects on hay crops farms	30	10	5	7	4	4
acres on which used	622	276	122	100	85	39
dollars	1 963	947	234	234	302	246
Insects on other crops farms	1 503	272	264	299	363	305
acres on which used	85 090	46 478	17 081	10 702	6 309	4 520
dollars	2 653 565	1 555 748	547 979	287 182	146 662	115 994
Nematodes in crops farms	29	9	7	3	10	-
acres on which used	935	233	323	77	302	-
dollars	25 205	14 140	2 799	2 800	5 466	-
Diseases in crops and orchards farms	871	228	167	156	167	153
acres on which used	62 336	39 445	10 712	6 328	3 535	2 316
dollars	1 835 776	1 153 682	329 073	180 172	100 108	72 741
Weeds or grass in crops farms	811	165	152	174	207	113
acres on which used	38 184	22 228	6 511	4 805	3 612	1 028
dollars	229 973	124 396	45 798	26 732	25 895	7 152
Weeds or brush in pasture farms	14	3	2	4	2	3
acres on which used	140	65	10	32	12	21
dollars	1 311	626	52	456	13	164
Chemicals for defoliation or for growth control of crops or thinning of fruit farms	263	115	62	32	30	24
acres on which used	12 440	8 911	2 078	670	445	336
dollars	88 197	54 199	22 171	4 079	5 233	2 515
Insect control on livestock and poultry farms	39	9	6	5	9	10
dollars	1 072	347	125	72	129	399
Livestock						
Cattle and calves farms	244	36	34	56	76	42
number	5 215	1 989	773	969	1 088	396
Farms with—						
1 to 9	104	6	13	23	32	30
10 to 19	61	6	7	13	27	8
20 to 49	57	10	11	19	14	3
50 to 99	16	9	3	-	3	1
100 to 199	5	4	-	1	-	-
200 to 499	1	1	-	-	-	-
500 to 999	-	-	-	-	-	-
1,000 to 2,499	-	-	-	-	-	-
2,500 and over	-	-	-	-	-	-
Cows and heifers that had calved farms	168	22	24	42	52	28
number	1 644	573	251	368	337	115
Farms with—						
1 to 4	87	5	11	21	28	22
5 to 9	28	2	2	7	15	2
10 to 19	24	1	5	9	6	3
20 to 29	16	4	6	4	1	1
30 to 49	9	7	-	-	2	-
50 to 99	4	3	-	1	-	-
100 to 199	-	-	-	-	-	-
200 to 499	-	-	-	-	-	-
500 to 999	-	-	-	-	-	-
1,000 and over	-	-	-	-	-	-
Milk cows farms	72	10	10	15	24	13
number	574	328	84	52	76	34
Farms with—						
1 to 4	52	2	6	12	21	11
5 to 9	7	-	1	1	3	2
10 to 19	3	-	1	2	-	-
20 to 29	4	2	2	-	-	-
30 to 49	5	5	-	-	-	-
50 to 99	1	1	-	-	-	-
100 to 199	-	-	-	-	-	-
200 and over	-	-	-	-	-	-
Heifers and heifer calves farms	179	25	25	41	58	30
number	2 021	815	269	344	427	166
Bulls and steers, including calves farms	191	28	29	41	59	34
number	1 550	601	253	257	324	115
Milk sold to plants or dealers farms	19	9	3	3	3	1

Class 1-5 Farms

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

Fruit and nut farms

	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Cattle and calves sold farms	203	36	28	47	61	31
number	2 830	1 233	341	502	550	204
Farms with—						
1 to 4 sold	56	4	9	8	23	12
5 to 19 sold	112	13	12	35	33	19
20 to 49 sold	26	10	7	4	5	—
50 to 99 sold	6	6	—	—	—	—
100 to 199 sold	3	3	—	—	—	—
200 to 499 sold	—	—	—	—	—	—
500 and over sold	—	—	—	—	—	—
Value of sales farms	203	36	28	47	61	31
dollars	517 158	260 112	74 419	78 640	81 329	22 658
Cattle sold farms	171	33	23	37	53	25
number	1 757	852	281	235	299	90
Farms with—						
1 to 4 sold	79	8	6	16	30	19
5 to 19 sold	75	15	11	21	22	6
20 to 49 sold	10	3	6	—	1	—
50 to 99 sold	6	6	—	—	—	—
100 to 199 sold	1	1	—	—	—	—
200 to 499 sold	—	—	—	—	—	—
500 and over sold	—	—	—	—	—	—
Fattened on grain and concentrates farms	55	12	10	12	15	6
number	749	479	102	64	84	20
Farms with—						
1 to 4 sold	20	3	2	4	6	5
5 to 19 sold	28	4	6	8	9	1
20 to 49 sold	2	—	2	—	—	—
50 to 99 sold	4	4	—	—	—	—
100 to 199 sold	1	1	—	—	—	—
200 to 499 sold	—	—	—	—	—	—
500 and over sold	—	—	—	—	—	—
Calves sold farms	111	24	10	30	30	17
number	1 073	381	60	267	251	114
Farms with—						
1 to 4 sold	41	8	8	8	10	7
5 to 19 sold	54	6	1	19	18	10
20 to 49 sold	15	9	1	3	2	—
50 to 99 sold	1	1	—	—	—	—
100 to 199 sold	—	—	—	—	—	—
200 to 499 sold	—	—	—	—	—	—
500 and over sold	—	—	—	—	—	—
Fattened on grain and concentrates farms	12	3	1	1	6	1
number	109	27	5	1	61	15
Farms with—						
1 to 4 sold	2	1	—	1	—	—
5 to 19 sold	9	2	1	—	5	1
20 to 49 sold	1	—	—	—	1	—
50 to 99 sold	—	—	—	—	—	—
100 to 199 sold	—	—	—	—	—	—
200 to 499 sold	—	—	—	—	—	—
500 and over sold	—	—	—	—	—	—
Hogs and pigs on place farms	49	5	9	14	14	7
number	1 082	271	340	214	225	32
Farms with—						
1 to 9	27	2	2	10	7	6
10 to 24	8	1	3	2	1	1
25 to 99	11	1	3	1	6	—
100 to 199	2	—	1	1	—	—
200 to 499	1	—	—	—	—	—
500 to 999	—	—	—	—	—	—
1,000 and over	—	—	—	—	—	—
Used or to be used for breeding . farms	20	2	6	5	7	—
number	222	30	51	106	35	—
Other hogs and pigs farms	46	4	9	12	14	7
number	860	241	289	108	190	32
Hogs and pigs sold farms	33	4	8	7	11	3
number	2 238	608	638	594	382	16
Farms with—						
1 to 9 sold	9	—	2	3	2	2
10 to 49 sold	13	2	1	2	7	1
50 to 99 sold	5	1	1	1	2	—
100 to 199 sold	4	—	4	—	—	—
200 to 499 sold	1	—	—	—	—	—
500 to 999 sold	1	—	—	1	—	—
1,000 and over sold	—	—	—	—	—	—
Feeder pigs sold farms	10	—	3	3	3	1
number	1 062	—	349	523	188	2
Farms with—						
1 to 9 sold	2	—	—	1	—	—
10 to 49 sold	2	—	—	1	1	1
50 to 99 sold	2	—	—	—	2	—
100 to 199 sold	3	—	3	—	—	—
200 to 499 sold	—	—	—	—	—	—
500 to 999 sold	1	—	—	—	—	—
1,000 and over sold	—	—	—	—	—	—

Class 1-5 Farms

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

		Fruit and nut farms					
		Total	Class 1	Class 2	Class 3	Class 4	Class 5
Litters of pigs farrowed between December 1 of preceding year and November 30	farms number	23	3	6	5	8	1
	number	239	62	61	73	39	4
Farms with—							
1 litter		5	-	2	2	1	-
2 to 4 litters		5	-	-	2	2	1
5 to 9 litters		7	1	1	-	5	-
10 to 19 litters		4	1	3	-	-	-
20 to 49 litters		1	1	-	-	-	-
50 to 99 litters		1	-	-	1	-	-
100 to 199 litters		-	-	-	-	-	-
200 litters and over		-	-	-	-	-	-
Sheep and lambs of all ages	farms number	42	2	4	14	14	8
	number	2 005	123	239	1 014	527	102
Farms with—							
1 to 24		20	-	2	6	6	6
25 to 99		14	2	-	3	7	2
100 to 299		8	-	2	5	1	-
300 to 999		-	-	-	-	-	-
1,000 to 2,499		-	-	-	-	-	-
2,500 to 4,999		-	-	-	-	-	-
5,000 and over		-	-	-	-	-	-
Lambs under 1 year old	farms number	22	2	2	8	7	3
	number	521	44	6	356	110	5
Ewes 1 year old or older	farms number	36	2	4	13	12	5
	number	1 434	77	224	647	397	89
Rams and wethers 1 year old or older	farms number	27	2	4	7	10	4
	number	50	2	9	11	20	8
Sheep and lambs sold	farms number	30	2	4	11	10	3
	number	1 511	72	139	995	262	43
Horses and ponies	farms number	187	18	27	40	58	44
	number	655	106	58	78	223	190
Sold	farms number	24	5	-	5	9	5
	number	82	32	-	19	12	19
Horses	farms number	131	14	20	21	40	36
	number	448	92	43	45	128	140
Sold	farms number	14	3	-	4	3	4
	number	62	28	-	18	3	13
Ponies	farms number	96	7	11	25	31	22
	number	207	14	15	33	95	50
Sold	farms number	11	2	-	1	6	2
	number	20	4	-	1	9	6
Mules, burros, and donkeys	farms number	7	-	1	1	1	4
	number	9	-	2	1	1	5
Sold	farms number	1	-	1	-	-	-
	number	1	-	1	-	-	-
Any goats	farms number	11	1	-	4	4	2
	number	22	3	-	4	9	6
Sold	farms number	1	-	-	-	1	-
	number	2	-	-	-	2	-
Angora goats	farms number	2	-	-	-	2	-
	number	2	-	-	-	2	-
Sold	farms number	-	-	-	-	-	-
	number	-	-	-	-	-	-
Milk goats	farms number	3	-	-	-	1	2
	number	11	-	-	-	5	6
Sold	farms number	1	-	-	-	1	-
	number	2	-	-	-	2	-
Other goats	farms number	6	1	-	4	1	-
	number	9	3	-	4	2	-
Sold	farms number	-	-	-	-	-	-
	number	-	-	-	-	-	-
Hives of bees	farms number	28	9	8	1	7	3
	number	513	339	114	7	37	16
Honey sold	farms pounds	21	7	7	1	4	2
	pounds	22 661	13 775	6 398	90	1 750	648
Mink	farms number	-	-	-	-	-	-
	number	-	-	-	-	-	-
Mink and pelts sold	farms number	-	-	-	-	-	-
	number	-	-	-	-	-	-
Rabbits	farms number	20	2	1	3	9	5
	number	345	4	1	45	72	223
Rabbits and pelts sold	farms number	3	1	-	-	-	2
	number	177	25	-	-	-	152
Chinchillas	farms number	-	-	-	-	-	-
	number	-	-	-	-	-	-
Chinchillas and pelts sold	farms number	-	-	-	-	-	-
	number	-	-	-	-	-	-

Class 1-5 Farms

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

	Fruit and nut farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Poultry						
Chickens 3 months old or older farms	87	14	11	15	28	19
number	41 453	24 549	10 134	3 037	2 452	1 281
Farms with-						
1 to 99	57	2	8	9	23	15
100 to 399	15	5	-	2	4	4
400 to 1,599	7	1	1	4	1	-
1,600 to 3,199	3	2	1	-	-	-
3,200 to 9,999	5	4	1	-	-	-
10,000 to 19,999	-	-	-	-	-	-
20,000 to 49,999	-	-	-	-	-	-
50,000 to 99,999	-	-	-	-	-	-
100,000 and over	-	-	-	-	-	-
Number sold farms	35	10	5	7	6	7
number	44 971	29 125	10 106	1 441	1 901	2 398
Farms with-						
1 to 1,999 sold	30	7	3	7	6	7
2,000 to 3,999 sold	1	-	1	-	-	-
4,000 to 7,999 sold	2	1	1	-	-	-
8,000 to 15,999 sold	2	2	-	-	-	-
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	80	12	10	15	27	16
number	28 310	14 849	7 094	2 987	2 357	1 023
Pullets not yet of laying age . . . farms	7	2	1	-	1	3
number	10 027	9 700	20	-	50	257
Other chickens farms	9	-	3	1	4	1
number	3 116	-	3 020	50	45	1
Broilers and other meat-type chickens less than 3 months old sold . . . farms	-	-	-	-	-	-
number	-	-	-	-	-	-
Turkeys of all ages farms	1	-	-	-	1	-
number	4	-	-	-	4	-
Sold farms	1	-	-	-	1	-
number	400	-	-	-	400	-
Turkey hens kept for breeding . . farms	1	-	-	-	1	-
number	4	-	-	-	4	-
Other turkeys farms	-	-	-	-	-	-
number	-	-	-	-	-	-
Ducks farms	14	1	1	-	6	6
number	175	25	6	-	36	108
Sold farms	2	1	-	-	1	1
number	40	15	-	-	-	25
Geese farms	4	1	-	2	1	-
number	32	12	-	16	4	-
Sold farms	3	1	-	2	-	-
number	310	10	-	300	-	-
Other poultry farms	6	1	-	-	3	2
number	202	30	-	-	154	18
Sold farms	1	-	-	-	1	-
number	300	-	-	-	300	-
Crops Harvested						
Field corn for all purposes farms	143	32	35	27	34	15
acres	3 569	1 875	714	464	418	98
Farms with-						
1 to 19 acres	93	13	19	19	27	15
20 to 49 acres	35	9	13	7	6	-
50 to 74 acres	7	3	3	-	1	-
75 to 99 acres	3	2	-	1	-	-
100 to 149 acres	2	2	-	-	-	-
150 to 199 acres	1	1	-	-	-	-
200 acres and over	2	2	-	-	-	-
Commercial fertilizer used farms	106	28	27	16	27	8
acres	3 050	1 847	527	297	326	53
Dry materials farms	105	27	27	16	27	8
tons	599	292	130	78	88	11
Liquid or gas materials farms	15	7	2	3	3	-
tons	68	64	1	3	(2)	-
Field corn for grain farms	118	22	28	22	32	14
acres	2 964	1 583	575	371	357	78
bushels	244 906	132 185	48 249	32 684	26 706	5 082
Irrigated farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Field corn for silage farms	47	18	13	8	6	2
acres	602	289	139	93	61	20
tons, green weight	8 096	4 947	1 454	756	859	80
Irrigated farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Field corn cut for green or dry fodder, hogged or grazed farms	1	1	-	-	-	-
acres	3	3	-	-	-	-
Irrigated farms	-	-	-	-	-	-
acres	-	-	-	-	-	-

Class 1-5 Farms

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

	Fruit and nut farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Sorghums for all purposes farms..	4	-	-	-	3	1
acres..	71	-	-	-	60	11
Commercial fertilizer used farms..	1	-	-	-	-	1
acres..	11	-	-	-	-	11
Dry materials farms..	1	-	-	-	-	1
tons..	2	-	-	-	-	2
Liquid or gas materials farms..	-	-	-	-	-	-
tons..	-	-	-	-	-	-
Sorghums for grain or seed farms..	1	-	-	-	-	1
acres..	11	-	-	-	-	11
bushels..	800	-	-	-	-	800
Irrigated farms..	-	-	-	-	-	-
acres..	-	-	-	-	-	-
Sorghums for silage farms..	-	-	-	-	-	-
acres..	-	-	-	-	-	-
tons, green weight..	-	-	-	-	-	-
Irrigated farms..	-	-	-	-	-	-
acres..	-	-	-	-	-	-
Sorghums cut for dry forage or hay farms..	3	-	-	-	3	-
acres..	60	-	-	-	60	-
tons, dry weight..	240	-	-	-	240	-
Irrigated farms..	-	-	-	-	-	-
acres..	-	-	-	-	-	-
Sorghums hogged or grazed farms..	-	-	-	-	-	-
acres..	-	-	-	-	-	-
Irrigated farms..	-	-	-	-	-	-
acres..	-	-	-	-	-	-
Wheat farms..	198	27	36	35	63	37
acres..	2 644	720	476	329	849	270
bushels..	95 589	31 988	16 876	11 243	26 828	8 654
Irrigated farms..	-	-	-	-	-	-
acres..	-	-	-	-	-	-
Commercial fertilizer used farms..	151	25	27	29	46	24
acres..	2 148	703	350	286	619	190
Dry materials farms..	149	25	25	29	46	24
tons..	333	107	50	46	100	30
Liquid or gas materials farms..	5	2	3	-	-	-
tons..	5	2	3	-	-	-
Winter wheat farms..	198	27	36	35	63	37
acres..	2 644	720	476	329	849	270
bushels..	95 589	31 988	16 876	11 243	26 828	8 654
Irrigated farms..	-	-	-	-	-	-
acres..	-	-	-	-	-	-
Commercial fertilizer used farms..	151	25	27	29	46	24
acres..	2 148	703	350	286	619	190
Dry materials farms..	149	25	25	29	46	24
tons..	333	107	50	46	100	30
Liquid or gas materials farms..	5	2	3	-	-	-
tons..	5	2	3	-	-	-
Oats for grain farms..	118	14	22	17	42	23
acres..	1 571	438	207	185	566	175
bushels..	79 946	20 207	11 611	10 799	27 693	9 636
Irrigated farms..	-	-	-	-	-	-
acres..	-	-	-	-	-	-
Commercial fertilizer used farms..	92	14	17	15	31	15
acres..	1 366	438	156	165	480	127
Dry materials farms..	91	14	16	15	31	15
tons..	195	47	27	28	73	20
Liquid or gas materials farms..	2	-	2	-	-	-
tons..	1	-	1	-	-	-
Barley for grain farms..	12	2	5	2	3	-
acres..	71	16	32	8	15	-
bushels..	3 257	1 050	1 307	300	600	-
Irrigated farms..	-	-	-	-	-	-
acres..	-	-	-	-	-	-
Commercial fertilizer used farms..	11	2	4	2	3	-
acres..	68	16	29	8	15	-
Dry materials farms..	11	2	4	2	3	-
tons..	9	3	4	1	1	-
Liquid or gas materials farms..	-	-	-	-	-	-
tons..	-	-	-	-	-	-
Rye for grain farms..	34	5	7	9	8	5
acres..	419	153	82	80	59	45
bushels..	11 666	4 600	2 060	2 520	1 205	1 281
Irrigated farms..	-	-	-	-	-	-
acres..	-	-	-	-	-	-
Commercial fertilizer used farms..	25	3	6	6	7	3
acres..	264	106	52	18	49	39
Dry materials farms..	25	3	6	6	7	3
tons..	38	12	9	4	6	7
Liquid or gas materials farms..	-	-	-	-	-	-
tons..	-	-	-	-	-	-

Class 1-5 Farms

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

Fruit and nut farms

	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Soybeans for beans farms	1	-	-	1	-	-
acres	14	-	-	14	-	-
bushels	560	-	-	560	-	-
Irrigated farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Commercial fertilizer used farms	1	-	-	1	-	-
acres	14	-	-	14	-	-
Dry materials farms	1	-	-	1	-	-
tons	3	-	-	3	-	-
Liquid or gas materials farms	-	-	-	-	-	-
tons	-	-	-	-	-	-
Peanuts for nuts farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
pounds	-	-	-	-	-	-
Irrigated farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Commercial fertilizer used farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Dry materials farms	-	-	-	-	-	-
tons	-	-	-	-	-	-
Liquid or gas materials farms	-	-	-	-	-	-
tons	-	-	-	-	-	-
Cotton farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
bales	-	-	-	-	-	-
Irrigated farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Commercial fertilizer used farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Dry materials farms	-	-	-	-	-	-
tons	-	-	-	-	-	-
Liquid or gas materials farms	-	-	-	-	-	-
tons	-	-	-	-	-	-
Irish potatoes farms	43	9	11	9	5	9
acres	488	234	213	26	10	5
hundredweight	65 852	48 346	11 913	3 372	1 341	880
Irrigated farms	5	3	1	1	-	-
acres	76	70	5	1	-	-
Commercial fertilizer used ¹ farms	42	9	11	9	5	8
acres	492	232	213	32	10	5
Dry materials farms	42	9	11	9	5	8
tons	399	235	130	22	8	4
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	204	30	27	48	65	34
acres	5 429	2 026	597	932	1 346	528
tons, dry	11 641	4 255	1 452	2 062	2 725	1 147
Irrigated farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Clover, timothy, and mixtures of						
clover and grasses for hay farms	214	19	35	58	59	43
acres	4 008	700	742	1 269	746	551
tons, dry	7 858	1 520	1 462	2 521	1 357	998
Irrigated farms	1	-	1	-	-	-
acres	7	-	7	-	-	-
Small grain hay farms	8	-	1	1	2	4
acres	89	-	35	12	13	29
tons, dry	135	-	84	14	26	11
Irrigated farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Other hay farms	33	6	7	4	7	9
acres	384	94	63	38	138	51
tons, dry	629	200	125	25	178	101
Irrigated farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Grass silage farms	8	2	2	1	3	-
acres	138	46	28	20	44	-
tons, green	756	160	160	200	236	-
Irrigated farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Hay crops cut and fed green farms	5	3	-	-	1	1
acres	37	28	-	-	6	3
tons, green	176	145	-	-	12	19
Irrigated farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Commercial fertilizer used on						
hay crops farms	38	11	7	5	4	11
acres	682	307	132	42	52	149
Dry materials farms	37	10	7	5	4	11
tons	90	39	17	10	6	18
Liquid or gas materials farms	1	1	-	-	-	-
tons	1	1	-	-	-	-

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

Class 1-5 Farms

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

		Fruit and nut farms					
		Total	Class 1	Class 2	Class 3	Class 4	Class 5
Field seeds:							
Red clover seed	farms	18	-	4	4	8	2
	acres	233	-	50	45	119	19
	pounds	28 275	-	7 647	7 200	10 748	2 680
Irrigated	farms	-	-	-	-	-	-
	acres	-	-	-	-	-	-
Alfalfa seed	farms	-	-	-	-	-	-
	acres	-	-	-	-	-	-
	pounds	-	-	-	-	-	-
Irrigated	farms	-	-	-	-	-	-
	acres	-	-	-	-	-	-
Commercial fertilizer used on field seeds							
	farms	1	1	-	-	-	-
	acres	123	123	-	-	-	-
Dry materials	farms	1	1	-	-	-	-
	tons	4	4	-	-	-	-
Liquid or gas materials	farms	-	-	-	-	-	-
	tons	-	-	-	-	-	-
Vegetables:							
Total, all vegetables	farms	238	58	54	45	49	32
	acres	7 034	5 386	864	399	215	170
Irrigated	farms	38	15	13	3	7	-
	acres	748	555	149	20	24	-
Commercial fertilizer used							
	farms	223	57	53	44	41	28
	acres	6 950	5 346	850	389	199	166
Dry materials	farms	222	57	52	44	41	28
	tons	1 884	1 267	348	126	81	62
Liquid or gas materials	farms	9	6	3	-	-	-
	tons	37	30	7	-	-	-
Tomatoes	farms	164	36	40	29	33	26
	acres	1 326	666	406	136	54	64
Irrigated	farms	23	8	10	2	3	-
	acres	204	120	80	2	2	-
Sweet corn	farms	118	22	28	25	28	15
	acres	1 007	476	190	187	93	61
Irrigated	farms	13	3	6	-	4	-
	acres	46	24	19	-	3	-
Cucumbers and pickles	farms	44	15	12	7	8	2
	acres	223	179	30	10	2	2
Irrigated	farms	7	2	3	1	1	-
	acres	14	6	3	5	(2)	-
Watermelons	farms	7	2	-	1	4	-
	acres	3	1	-	1	1	-
Irrigated	farms	1	-	-	-	1	-
	acres	(2)	-	-	-	(2)	-
Snap beans, bush and pole	farms	33	12	8	5	7	1
	acres	3 644	3 584	53	4	2	1
Irrigated	farms	6	3	3	-	-	-
	acres	361	353	8	-	-	-
Berries:							
Strawberries	farms	126	25	23	24	30	24
	acres	602	229	120	101	107	45
	pounds	2 486 987	1 183 925	547 994	367 548	290 465	97 055
Irrigated	farms	40	10	11	9	7	3
	acres	280	109	97	27	42	5
Commercial fertilizer used on berries							
	farms	101	25	19	19	20	18
	acres	585	306	111	80	63	25
Dry materials	farms	100	24	19	19	20	18
	tons	163	71	41	18	23	10
Liquid or gas materials	farms	1	1	-	-	-	-
	tons	1	1	-	-	-	-
Land in orchards (see text)							
	farms	2 148	349	343	409	561	486
	acres	114 037	57 597	22 627	15 330	10 974	7 509
Irrigated	farms	39	16	7	3	6	7
	acres	1 160	771	111	51	66	161
Commercial fertilizer used							
	farms	2 034	349	343	405	528	409
	acres	108 386	55 272	21 695	14 732	9 983	6 704
Dry materials	farms	1 954	338	336	383	501	396
	tons	15 146	7 054	3 111	2 201	1 696	1 084
Liquid or gas materials	farms	175	38	32	43	42	20
	tons	1 037	566	160	179	91	41
Apples							
	farms	1 089	290	219	188	193	199
	acres	67 208	40 430	12 745	6 838	3 395	3 395
Trees not of bearing age	number	819 029	530 332	153 249	70 283	26 697	38 468
Trees of bearing age	number	2 423 193	1 530 247	426 731	222 075	127 012	117 128
	pounds	692 189 745	473 035 391	125 997 705	57 412 683	22 553 952	13 190 014
Peaches							
	farms	394	106	92	74	61	61
	acres	2 765	1 214	677	313	285	276
Trees not of bearing age	number	55 844	23 374	13 790	6 075	9 177	3 428
Trees of bearing age	number	180 514	82 519	42 298	21 456	16 493	17 748
	pounds	12 824 161	6 530 338	3 547 576	1 039 052	1 001 804	705 391
Peaches, clingstone							
	farms	59	24	10	17	6	2
	acres	414	209	83	49	55	18
Trees not of bearing age	number	8 791	3 379	1 089	515	3 488	320
Trees of bearing age	number	29 961	17 184	5 690	4 249	2 018	820
	pounds	1 910 731	1 176 139	406 260	148 132	153 000	27 200
Peaches, freestone							
	farms	358	92	84	65	57	60
	acres	2 351	1 005	594	264	230	258
Trees not of bearing age	number	47 053	19 995	12 701	5 560	5 689	3 108
Trees of bearing age	number	150 553	65 335	36 608	17 207	14 475	16 928
	pounds	10 913 430	5 354 199	3 141 316	890 920	848 804	678 191

Class 1-5 Farms

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

Fruit and nut farms

	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Pears farms	594	170	133	115	95	81
acres	4 879	2 344	1 017	697	466	355
Trees not of bearing age number	143 848	72 045	26 070	23 275	11 988	10 470
Trees of bearing age number	312 946	153 069	67 133	40 737	30 332	21 675
pounds	24 069 878	12 799 187	4 777 373	2 976 873	2 667 854	848 591
Pears, Bartlett farms	539	154	120	109	89	67
acres	3 524	1 720	754	523	319	208
Trees not of bearing age number	110 645	54 155	20 816	20 270	9 042	6 362
Trees of bearing age number	227 218	111 838	48 914	31 010	21 941	13 515
pounds	15 541 270	8 491 404	2 986 054	2 076 187	1 481 954	505 671
Pears, other than Bartlett farms	351	112	78	59	52	50
acres	1 355	626	262	174	147	146
Trees not of bearing age number	33 203	17 890	5 254	3 005	2 946	4 108
Trees of bearing age number	85 728	41 231	18 219	9 727	8 391	8 160
pounds	8 528 608	4 307 783	1 791 319	900 686	1 185 900	342 920
Cherries farms	625	169	131	136	106	83
acres	8 299	4 605	1 440	1 251	646	357
Trees not of bearing age number	108 987	66 314	14 918	16 760	7 766	3 229
Trees of bearing age number	544 858	302 309	94 654	80 736	43 004	24 155
pounds	33 690 819	20 677 664	6 264 775	4 028 644	1 822 276	897 460
Cherries, tart farms	495	142	108	114	75	56
acres	5 902	3 378	1 049	814	405	256
Trees not of bearing age number	84 741	55 063	9 632	12 710	5 576	1 760
Trees of bearing age number	430 654	240 897	77 549	60 403	32 041	19 764
pounds	23 809 828	14 990 661	4 571 526	2 585 069	1 082 757	579 815
Cherries, sweet farms	466	136	101	99	79	51
acres	2 398	1 227	391	438	241	101
Trees not of bearing age number	24 246	11 251	5 286	4 050	2 190	1 469
Trees of bearing age number	114 204	61 412	17 105	20 333	10 963	4 391
pounds	9 880 991	5 687 003	1 693 249	1 443 575	739 519	317 645
Plums farms	140	42	24	25	25	24
acres	365	217	40	39	44	25
Trees not of bearing age number	6 376	3 978	496	585	1 157	160
Trees of bearing age number	26 666	16 099	3 650	2 703	2 887	1 327
pounds, fresh	1 667 632	1 060 503	214 745	185 565	150 358	56 461
Prunes farms	316	100	65	59	49	43
acres	1 259	628	203	203	116	109
Trees not of bearing age number	15 084	7 377	2 714	2 943	1 520	530
Trees of bearing age number	98 305	50 583	15 722	15 160	8 446	8 394
pounds, fresh	5 437 479	3 040 063	844 575	878 616	464 417	209 808
Grapes, total farms	1 207	97	166	251	395	298
acres	29 134	8 086	6 488	5 965	5 619	2 976
Vines not of bearing age number	1 078 957	418 187	231 232	187 324	133 136	109 078
Vines of bearing age number	16 680 493	4 698 682	3 671 198	3 456 211	3 160 300	1 694 102
pounds	181 495 938	55 515 932	42 520 856	37 963 155	32 167 000	13 328 995

Class 1-5 Farms

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

Farms and Land in Farms	Poultry farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Class 1-5 farms number..	1 043	418	172	148	151	154
percent..	100.0	40.1	16.5	14.2	14.5	14.8
Land in farms acres..	107 881	57 983	12 776	12 397	11 418	13 307
Average size of farm acres..	103.4	138.7	74.2	83.7	75.6	86.4
Value of land and buildings dollars..	68 423 315	43 430 031	7 262 849	6 487 396	6 982 394	4 260 645
Average per farm dollars..	65 602	103 899	42 225	43 833	46 241	27 666
Average per acre dollars..	634.24	749.01	568.47	523.30	611.52	320.18
Number of farms by value of farm:						
\$1 to \$9,999	104	10	13	20	32	29
\$10,000 to \$19,999	148	18	28	29	34	39
\$20,000 to \$39,999	303	76	63	65	46	53
\$40,000 to \$69,999	236	116	52	24	22	22
\$70,000 to \$99,999	91	66	7	3	8	7
\$100,000 to \$149,999	65	53	3	3	3	3
\$150,000 to \$199,999	34	28	2	1	3	-
\$200,000 to \$499,999	45	38	4	2	-	1
\$500,000 and over	17	13	-	1	3	-
Owned and rented lands by farm operator:						
Land owned farms..	1 011	407	169	140	150	145
acres..	97 902	52 184	12 111	9 032	11 310	13 265
Land rented or leased from others farms..	182	97	26	21	19	19
acres..	16 876	9 515	1 533	3 952	743	1 133
Land rented or leased to others farms..	125	53	23	17	10	22
acres..	6 897	3 716	868	587	635	1 091
Land in Farms According to Use						
Total cropland farms..	666	268	110	75	99	114
acres..	55 097	32 556	6 941	4 159	5 372	6 069
Harvested cropland farms..	500	200	81	58	78	83
acres..	30 922	21 047	3 866	1 799	2 456	1 754
Number of farms by acres harvested:						
1 to 49 acres	319	88	54	46	59	72
50 to 99 acres	89	43	14	8	16	8
100 to 199 acres	62	41	11	4	3	3
200 to 499 acres	26	24	2	-	-	-
500 to 999 acres	3	3	-	-	-	-
1,000 acres and over	1	1	-	-	-	-
1,000 to 1,999 acres	1	1	-	-	-	-
2,000 acres and over	-	-	-	-	-	-
Cropland used only for pasture or grazing farms..	238	91	40	26	40	41
acres..	7 827	3 910	1 111	818	1 277	711
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured farms..	93	35	12	10	15	21
acres..	3 114	1 351	359	328	384	692
Cropland on which all crops failed farms..	18	6	2	1	5	4
acres..	270	182	7	10	51	20
Cropland in cultivated summer fallow farms..	68	22	8	11	12	15
acres..	1 114	564	81	106	154	209
Cropland idle farms..	318	130	42	32	49	65
acres..	11 850	5 502	1 517	1 098	1 050	2 683
Total woodland farms..	545	235	86	63	77	84
acres..	26 248	11 369	2 738	5 104	3 636	3 401
Woodland pastured farms..	138	51	24	18	22	23
acres..	4 385	1 990	718	382	911	384
Woodland not pastured farms..	457	199	69	50	67	72
acres..	21 863	9 379	2 020	4 722	2 725	3 017
Pastureland and rangeland (other than cropland and woodland pasture) farms..						
acres..	225	92	33	28	35	37
Improved pastureland and rangeland farms..	77	32	10	15	11	9
acres..	2 848	1 732	192	607	126	191
Pastureland and rangeland not improved farms..	172	71	25	21	25	30
acres..	6 604	3 495	821	871	684	733
All other land (see text) farms..	883	369	145	119	129	121
acres..	17 084	8 831	2 084	1 656	1 600	2 913
Total pastureland (all types) farms..	440	171	78	52	68	71
acres..	21 664	11 127	2 842	2 678	2 998	2 019
Irrigated land farms..	5	4	1	-	-	-
acres..	65	62	3	-	-	-
Cropland harvested farms..	5	4	1	-	-	-
acres..	43	40	3	-	-	-
Artificial drainage farms..	149	81	22	11	19	16
acres..	11 132	7 651	1 569	371	744	797
Conservation practices						
Grain or row crops farmed on the contour farms..	26	17	4	4	-	1
acres..	843	499	227	108	-	9
Stripcropping systems to control erosion farms..	24	13	5	4	2	-
acres..	1 066	656	213	149	48	-
Cropland and pastureland having terraces farms..	4	2	-	2	-	-
acres..	213	105	-	108	-	-

Class 1-5 Farms

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

	Poultry farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Color and Tenure of Farm Operators						
All farm operators	1 043	418	172	148	151	154
Full owners	863	321	146	127	133	136
Part owners	147	85	23	13	17	9
Tenants	33	12	3	8	1	9
White farm operators	1 038	415	172	146	151	154
Full owners	860	319	146	126	133	136
Part owners	146	84	23	13	17	9
Tenants	32	12	3	7	1	9
Negro farm operators	2	1	-	1	-	-
Full owners	2	1	-	1	-	-
Part owners	-	-	-	-	-	-
Tenants	-	-	-	-	-	-
Farms by Type of Organization						
Individual or family	895	310	158	137	144	146
farms	81 125	40 283	10 744	8 338	10 734	11 026
acres	87	60	10	6	4	7
Partnership	14 746	11 416	1 741	516	442	631
farms	55	48	2	4	1	-
acres	9 993	6 284	170	3 527	12	-
10 or fewer shareholders	54	47	2	4	1	-
acres	9 569	5 860	170	3 527	12	-
More than 10 shareholders	1	1	-	-	-	-
acres	424	424	-	-	-	-
Other	6	-	2	1	2	1
farms	2 017	-	121	16	230	1 650
acres						
Farm Operator Characteristics						
Farm operators by age groups:						
Under 25 years	5	2	1	1	1	-
25 to 34 years	45	23	2	4	6	10
35 to 44 years	214	112	43	20	24	15
45 to 54 years	319	159	56	48	34	22
55 to 64 years	273	95	47	43	45	43
65 years and over	187	27	23	32	41	64
Average age	52.9	49.1	51.7	55.1	56.1	59.1
Farm operators by place of residence:						
On farm operated	915	367	158	126	133	131
Not on farm operated	58	35	5	5	6	7
Farm operators reporting days of work						
off farm	326	89	58	54	67	58
1 to 49 days	50	26	9	6	5	4
50 to 99 days	24	9	6	2	2	5
100 to 199 days	39	13	9	10	6	1
200 days and over	213	41	34	36	54	48
Farms by Size						
1 to 9 acres	201	48	42	42	38	31
10 to 49 acres	292	115	51	52	39	35
50 to 69 acres	108	41	13	10	20	24
70 to 99 acres	115	41	21	13	17	23
100 to 139 acres	101	46	15	14	10	16
140 to 179 acres	58	27	7	4	8	12
180 to 219 acres	49	16	12	7	10	4
220 to 259 acres	29	20	6	1	2	-
260 to 499 acres	58	40	3	2	6	7
500 to 999 acres	26	21	2	1	1	1
1,000 to 1,999 acres	4	2	-	1	-	1
2,000 acres and over	2	1	-	1	-	-
Farms by Economic Class						
Class 1a—Sales of \$100,000 and over	217	217	-	-	-	-
Class 1b— " \$40,000 to \$99,999	201	201	-	-	-	-
Class 2— " \$20,000 to \$39,999	172	-	172	-	-	-
Class 3— " \$10,000 to \$19,999	148	-	-	148	-	-
Class 4— " \$5,000 to \$9,999	151	-	-	-	151	-
Class 5— " \$2,500 to \$4,999	154	-	-	-	-	154
Farms by Type (see text)						
Cash-grain farms	-	-	-	-	-	-
Tobacco farms	-	-	-	-	-	-
Cotton farms	-	-	-	-	-	-
Other field-crop farms	-	-	-	-	-	-
Vegetable farms	-	-	-	-	-	-
Fruit and nut farms	-	-	-	-	-	-
Poultry farms	1 043	418	172	148	151	154
Dairy farms	-	-	-	-	-	-
Livestock farms other than poultry and dairy farms	-	-	-	-	-	-
Livestock ranches	-	-	-	-	-	-
General farms	-	-	-	-	-	-
Miscellaneous farms	-	-	-	-	-	-

Class 1-5 Farms

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

		Poultry farms					
Value of Products Sold		Total	Class 1	Class 2	Class 3	Class 4	Class 5
Market value of all agricultural products sold	farms dollars	1 043 90 681 056	418 81 908 039	172 5 046 508	148 2 109 274	151 1 102 889	154 514 346
Farms by value of agricultural products sold							
Under \$2,500 (see text)		22	-	-	-	-	22
\$2,500 to \$4,999		132	-	-	-	-	132
\$5,000 to \$7,499		85	-	-	-	85	-
\$7,500 to \$9,999		66	-	-	-	66	-
\$10,000 to \$14,999		-	-	-	-	-	-
\$15,000 to \$19,999		88	-	-	88	-	-
\$20,000 to \$29,999		60	-	-	60	-	-
\$30,000 to \$39,999		90	-	90	-	-	-
\$40,000 to \$59,999		82	-	82	-	-	-
\$60,000 to \$79,999		103	103	-	-	-	-
\$80,000 and over		50	50	-	-	-	-
		265	265	-	-	-	-
Grains sold	farms dollars	173 455 641	79 366 981	28 44 083	19 11 542	24 25 098	23 7 937
Number of farms by value of grains sold							
\$1 to \$2,499		138	51	23	19	22	23
\$2,500 to \$4,999		18	12	4	-	2	-
\$5,000 to \$9,999		6	5	1	-	-	-
\$10,000 to \$19,999		4	4	-	-	-	-
\$20,000 to \$39,999		6	6	-	-	-	-
\$40,000 and over		1	1	-	-	-	-
Tobacco sold	farms dollars	-	-	-	-	-	-
Number of farms by value of tobacco sold							
\$1 to \$2,499		-	-	-	-	-	-
\$2,500 to \$4,999		-	-	-	-	-	-
\$5,000 to \$9,999		-	-	-	-	-	-
\$10,000 to \$19,999		-	-	-	-	-	-
\$20,000 to \$39,999		-	-	-	-	-	-
\$40,000 and over		-	-	-	-	-	-
Cotton and cottonseed sold	farms dollars	-	-	-	-	-	-
Number of farms by value of cotton etc. sold							
\$1 to \$2,499		-	-	-	-	-	-
\$2,500 to \$4,999		-	-	-	-	-	-
\$5,000 to \$9,999		-	-	-	-	-	-
\$10,000 to \$19,999		-	-	-	-	-	-
\$20,000 to \$39,999		-	-	-	-	-	-
\$40,000 and over		-	-	-	-	-	-
Field seeds, hay, forage, and silage sold	farms dollars	189 263 877	73 151 769	34 50 388	27 22 329	34 26 734	21 12 657
Number of farms by value of field seeds etc. sold							
\$1 to \$2,499		166	60	26	26	33	21
\$2,500 to \$4,999		18	9	7	1	1	-
\$5,000 to \$9,999		4	3	1	-	-	-
\$10,000 to \$19,999		-	-	-	-	-	-
\$20,000 to \$39,999		-	-	-	-	-	-
\$40,000 and over		1	1	-	-	-	-
Other field crops sold	farms dollars	29 72 652	6 54 213	2 7 438	4 7 426	8 1 393	9 2 182
Number of farms by value of other field crops sold							
\$1 to \$2,499		24	3	1	3	8	9
\$2,500 to \$4,999		1	-	-	1	-	-
\$5,000 to \$9,999		2	1	1	-	-	-
\$10,000 to \$19,999		1	1	-	-	-	-
\$20,000 to \$39,999		1	1	-	-	-	-
\$40,000 and over		-	-	-	-	-	-
Vegetables, sweet corn, and melons sold	farms dollars	76 171 980	22 128 458	10 18 424	8 9 441	18 10 553	18 5 104
Number of farms by value of vegetables etc. sold							
\$1 to \$2,499		64	14	8	6	18	18
\$2,500 to \$4,999		6	3	1	2	-	-
\$5,000 to \$9,999		3	2	1	-	-	-
\$10,000 to \$19,999		-	-	-	-	-	-
\$20,000 to \$39,999		2	2	-	-	-	-
\$40,000 and over		1	1	-	-	-	-
Fruits, nuts, and berries sold	farms dollars	72 626 665	28 549 187	13 60 729	6 6 244	10 6 670	15 3 835
Number of farms by value of fruits etc. sold							
\$1 to \$2,499		42	7	5	5	10	15
\$2,500 to \$4,999		4	2	1	1	-	-
\$5,000 to \$9,999		8	3	5	-	-	-
\$10,000 to \$19,999		10	8	2	-	-	-
\$20,000 to \$39,999		5	5	-	-	-	-
\$40,000 and over		3	3	-	-	-	-

Class 1-5 Farms

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

	Poultry farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Poultry and poultry products sold . . . farms . . . dollars . . .	87 129 897	78 967 264	4 733 111	2 000 480	968 867	460 175
Number of farms by value of poultry and poultry products sold:						
\$1 to \$2,499	42	-	-	-	-	42
\$2,500 to \$4,999	145	-	-	-	33	112
\$5,000 to \$9,999	131	-	-	13	118	-
\$10,000 to \$19,999	153	-	18	135	-	-
\$20,000 to \$39,999	172	18	154	-	-	-
\$40,000 and over	400	400	-	-	-	-
Dairy products sold farms . . . dollars . . .	1 204 430	1 156 083	41 356	3 223	554	3 214
Number of farms by value of dairy products sold:						
\$1 to \$2,499	14	2	2	1	1	8
\$2,500 to \$4,999	2	1	-	1	-	-
\$5,000 to \$9,999	1	1	-	-	-	-
\$10,000 to \$19,999	11	8	3	-	-	-
\$20,000 to \$39,999	15	-	-	-	-	-
\$40,000 and over	9	9	-	-	-	-
Dairy cattle and calves sold farms . . . dollars . . .	242 129	180 460	32 084	8 657	15 871	5 057
Number of farms by value of dairy cattle and calves sold:						
\$1 to \$2,499	59	20	5	8	10	16
\$2,500 to \$4,999	20	13	3	1	3	-
\$5,000 to \$9,999	9	7	2	-	-	-
\$10,000 to \$19,999	2	2	-	-	-	-
\$20,000 to \$39,999	2	2	-	-	-	-
\$40,000 and over	-	-	-	-	-	-
Other cattle and calves sold farms . . . dollars . . .	158 311	71 307	32 595	22 053	22 923	9 433
Number of farms by value of other cattle and calves sold:						
\$1 to \$2,499	91	20	14	18	20	19
\$2,500 to \$4,999	9	4	2	2	1	-
\$5,000 to \$9,999	5	4	1	-	-	-
\$10,000 to \$19,999	2	1	1	-	-	-
\$20,000 to \$39,999	-	-	-	-	-	-
\$40,000 and over	-	-	-	-	-	-
Hogs, sheep, and goats sold farms . . . dollars . . .	177 196	134 834	17 530	10 242	12 297	2 293
Number of farms by value of hogs, sheep, and goats sold:						
\$1 to \$2,499	63	19	10	8	16	10
\$2,500 to \$4,999	8	5	3	-	-	-
\$5,000 to \$9,999	7	6	-	1	-	-
\$10,000 to \$19,999	-	-	-	-	-	-
\$20,000 to \$39,999	3	3	-	-	-	-
\$40,000 and over	-	-	-	-	-	-
Other livestock and livestock products sold farms . . . dollars . . .	126 649	119 169	3 795	646	1 654	1 385
Number of farms by value of other livestock and livestock products sold:						
\$1 to \$2,499	30	12	3	4	6	5
\$2,500 to \$4,999	2	1	1	-	-	-
\$5,000 to \$9,999	-	-	-	-	-	-
\$10,000 to \$19,999	1	1	-	-	-	-
\$20,000 to \$39,999	-	-	-	-	-	-
\$40,000 and over	1	1	-	-	-	-
Nursery and greenhouse products sold farms . . . dollars . . .	9 805	2 629	3 750	238	3 188	-
Number of farms by value of nursery and greenhouse products sold:						
\$1 to \$2,499	7	2	-	1	4	-
\$2,500 to \$4,999	1	-	1	-	-	-
\$5,000 to \$9,999	-	-	-	-	-	-
\$10,000 to \$19,999	-	-	-	-	-	-
\$20,000 to \$39,999	-	-	-	-	-	-
\$40,000 and over	-	-	-	-	-	-
Forest products sold farms . . . dollars . . .	41 824	25 685	1 225	6 753	7 087	1 074
Number of farms by value of forest products sold:						
\$1 to \$2,499	30	10	4	3	8	5
\$2,500 to \$4,999	4	2	-	1	1	-
\$5,000 to \$9,999	1	1	-	-	-	-
\$10,000 to \$19,999	-	-	-	-	-	-
\$20,000 to \$39,999	-	-	-	-	-	-
\$40,000 and over	-	-	-	-	-	-

Class 1-5 Farms

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

	Poultry farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Farm-Related Income						
Farms with farm-related income from—						
Customwork and other agricultural services farms.. dollars..	76 182 181	42 163 522	11 5 764	12 9 068	7 2 046	4 1 781
Number of farms with income of—						
\$1 to \$249	21	9	6	3	2	1
\$250 to \$499	19	9	1	4	4	1
\$500 to \$999	15	9	1	2	1	2
\$1,000 to \$4,999	18	12	3	3	-	-
\$5,000 to \$9,999	1	1	-	-	-	-
\$10,000 and over	2	2	-	-	-	-
Recreational services farms.. dollars..	25 166 032	8 45 467	4 54 036	3 27 100	4 6 466	6 32 963
Number of farms with income of—						
\$1 to \$249	4	2	1	-	1	-
\$250 to \$499	2	1	-	-	1	-
\$500 to \$999	3	1	-	1	1	-
\$1,000 to \$4,999	7	2	-	1	1	3
\$5,000 to \$9,999	3	-	1	-	-	2
\$10,000 and over	6	2	2	1	-	1
Government farm programs farms.. dollars..	226 225 084	96 124 910	30 30 220	18 9 480	32 22 695	50 37 779
Number of farms with income of—						
\$1 to \$249	57	18	11	5	9	14
\$250 to \$499	44	15	7	8	8	6
\$500 to \$999	50	19	5	2	9	15
\$1,000 to \$4,999	69	40	5	3	6	15
\$5,000 to \$9,999	5	3	2	-	-	-
\$10,000 and over	1	1	-	-	-	-
Farm Production Expenses						
Farm production expenses, total farms.. dollars..	1 043 82 539 885	418 73 383 607	172 4 849 002	148 2 257 085	151 1 089 829	154 960 362
Number of farms with expenditures of—						
\$1 to \$999	-	-	-	-	-	-
\$1,000 to \$2,499	19	-	-	-	3	16
\$2,500 to \$4,999	117	-	-	-	34	83
\$5,000 to \$9,999	157	-	-	25	90	42
\$10,000 to \$14,999	109	-	6	70	22	11
\$15,000 to \$19,999	52	-	17	35	-	-
\$20,000 to \$29,999	115	7	93	13	2	-
\$30,000 to \$39,999	72	31	40	1	-	-
\$40,000 to \$49,999	55	42	11	2	-	-
\$50,000 and over	347	338	5	2	-	2
Items Purchased						
Livestock and poultry farms.. dollars..	1 015 12 844 267	399 11 211 653	171 801 907	147 389 801	149 169 445	149 271 461
Number of farms with expenditures of—						
\$1 to \$499	144	-	8	15	45	76
\$500 to \$999	98	2	5	19	34	38
\$1,000 to \$4,999	333	50	82	100	68	33
\$5,000 to \$9,999	168	92	65	9	2	-
\$10,000 to \$14,999	80	67	11	2	-	-
\$15,000 to \$19,999	40	38	-	2	-	-
\$20,000 to \$29,999	59	59	-	-	-	-
\$30,000 to \$39,999	30	30	-	-	-	-
\$40,000 to \$49,999	17	17	-	-	-	-
\$50,000 and over	46	44	-	-	-	2
Feed for livestock and poultry farms.. dollars..	1 037 40 621 547	418 35 890 466	172 2 637 207	148 1 221 945	149 553 177	150 318 752
Number of farms with expenditures of—						
\$1 to \$499	11	-	-	-	3	8
\$500 to \$999	16	-	-	-	3	13
\$1,000 to \$4,999	268	-	3	24	116	125
\$5,000 to \$9,999	141	-	23	89	25	4
\$10,000 to \$14,999	111	22	57	30	2	-
\$15,000 to \$19,999	85	27	57	1	-	-
\$20,000 to \$29,999	97	64	30	3	-	-
\$30,000 to \$39,999	68	66	1	1	-	-
\$40,000 to \$49,999	39	38	-	-	-	-
\$50,000 and over	201	201	-	-	-	-
Commercially mixed formula feeds farms.. tons.. dollars..	1 025 502 310 39 179 720	416 444 773 34 577 581	169 33 097 2 592 134	147 14 737 1 180 392	146 6 249 529 369	147 3 454 300 244
Number of farms that purchased—						
1 to 49 tons	248	1	3	16	92	136
50 to 99 tons	147	5	14	67	50	11
100 to 199 tons	171	28	81	58	4	-
200 to 499 tons	223	147	70	6	-	-
500 to 799 tons	83	82	1	-	-	-
800 to 999 tons	34	34	-	-	-	-
1,000 tons and over	119	119	-	-	-	-
Number of farms with expenditures of—						
\$1 to \$499	13	-	-	-	3	10
\$500 to \$999	19	-	-	-	4	15
\$1,000 to \$4,999	264	3	3	28	112	118
\$5,000 to \$9,999	142	1	24	88	25	4
\$10,000 to \$14,999	105	22	55	26	2	-
\$15,000 to \$19,999	86	28	57	1	-	-
\$20,000 to \$29,999	98	66	28	4	-	-
\$30,000 and over	298	296	2	-	-	-

Class 1-5 Farms

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

		Poultry farms					
		Total	Class 1	Class 2	Class 3	Class 4	Class 5
Feed ingredients	farms..	43	16	6	5	8	8
	tons..	5 132	4 364	499	123	80	66
	dollars..	493 686	437 503	32 406	9 550	7 212	7 015
Number of farms that purchased—							
	1 to 49 tons	30	7	3	4	8	8
	50 to 99 tons	5	3	1	1	-	-
	100 to 199 tons	4	4	-	-	-	-
	200 to 499 tons	3	1	2	-	-	-
	500 to 799 tons	-	-	-	-	-	-
	800 to 999 tons	-	-	-	-	-	-
	1,000 tons and over	1	1	-	-	-	-
Number of farms with expenditures of—							
	\$1 to \$499	17	4	2	3	6	2
	\$500 to \$999	6	1	-	-	-	5
	\$1,000 to \$1,999	3	2	-	1	-	-
	\$2,000 to \$4,999	4	-	1	-	2	1
	\$5,000 to \$9,999	6	4	1	1	-	-
	\$10,000 and over	7	5	2	-	-	-
Whole grains	farms..	113	38	8	22	22	23
	tons..	17 886	16 751	259	430	253	193
	dollars..	925 593	857 240	11 894	30 221	15 851	10 387
Number of farms that purchased—							
	1 to 49 tons	85	13	7	20	22	23
	50 to 99 tons	10	8	-	2	-	-
	100 to 199 tons	5	4	1	-	-	-
	200 to 499 tons	6	6	-	-	-	-
	500 to 799 tons	3	3	-	-	-	-
	800 to 999 tons	-	-	-	-	-	-
	1,000 tons and over	4	4	-	-	-	-
Number of farms with expenditures of—							
	\$1 to \$499	38	8	3	6	8	13
	\$500 to \$999	24	2	1	5	9	7
	\$1,000 to \$1,999	16	1	3	5	4	3
	\$2,000 to \$4,999	17	10	-	6	1	-
	\$5,000 to \$9,999	6	5	1	-	-	-
	\$10,000 and over	12	12	-	-	-	-
Hay, green chop, and silage	farms..	49	19	5	7	6	12
	tons..	1 981	1 538	39	258	35	111
	dollars..	22 548	18 142	773	1 782	745	1 106
Number of farms that purchased—							
	1 to 49 tons	40	11	5	6	6	12
	50 to 99 tons	2	2	-	-	-	-
	100 to 199 tons	3	3	-	-	-	-
	200 to 499 tons	3	2	-	1	-	-
	500 to 999 tons	1	1	-	-	-	-
	1,000 tons and over	-	-	-	-	-	-
Number of farms with expenditures of—							
	\$1 to \$499	39	11	5	5	6	12
	\$500 to \$999	5	3	-	2	-	-
	\$1,000 to \$1,999	1	1	-	-	-	-
	\$2,000 to \$4,999	4	4	-	-	-	-
	\$5,000 to \$9,999	-	-	-	-	-	-
	\$10,000 and over	-	-	-	-	-	-
Seeds, bulbs, plants, and trees	farms..	321	141	47	33	50	50
	dollars..	128 928	98 535	16 448	4 312	5 460	4 173
Number of farms with expenditures of—							
	\$1 to \$499	254	87	36	31	50	50
	\$500 to \$999	39	30	7	2	-	-
	\$1,000 to \$4,999	27	23	4	-	-	-
	\$5,000 to \$9,999	-	-	-	-	-	-
	\$10,000 and over	1	1	-	-	-	-
Commercial fertilizer purchased	farms..	342	142	42	37	57	64
	dollars..	339 599	258 036	49 094	10 510	12 004	9 955
Number of farms with expenditures of—							
	\$1 to \$499	216	53	20	31	51	61
	\$500 to \$999	58	36	11	4	5	2
	\$1,000 to \$4,999	52	38	10	2	1	1
	\$5,000 to \$9,999	12	12	-	-	-	-
	\$10,000 to \$19,999	3	2	1	-	-	-
	\$20,000 and over	1	1	-	-	-	-
Commercial fertilizer used	farms..	285	128	37	26	45	49
	acres fertilized..	18 928	14 775	1 922	706	945	580
	dry materials, tons..	3 462	2 537	473	124	180	148
	liquid or gas materials, tons..	386	366	16	1	2	1
Number of farms by tons of dry material used:							
	1 to 49 tons	288	116	38	29	50	55
	50 to 99 tons	15	15	-	-	-	-
	100 to 199 tons	3	2	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	30	20	5	2	2	1
	10 to 49 tons	11	11	-	-	-	-
	50 to 99 tons	1	1	-	-	-	-
	100 to 199 tons	-	-	-	-	-	-
	200 to 499 tons	-	-	-	-	-	-
	500 tons and over	-	-	-	-	-	-

Class 1-5 Farms

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

		Poultry farms					
		Total	Class 1	Class 2	Class 3	Class 4	Class 5
Lime	farms	68	37	14	5	6	6
	tons	3 505	2 651	502	135	117	100
	dollars	23 406	16 805	4 090	1 042	709	760
Number of farms that used—							
	1 to 49 tons	36	11	10	5	5	5
	50 to 99 tons	23	17	3	1	1	1
	100 to 199 tons	9	8	1	-	-	-
	200 to 499 tons	1	1	-	-	-	-
	500 to 999 tons	-	-	-	-	-	-
	1,000 tons and over	-	-	-	-	-	-
Number of farms with expenditures of—							
	\$1 to \$499	50	22	12	4	6	6
	\$500 to \$999	14	12	1	1	-	-
	\$1,000 to \$4,999	4	3	1	-	-	-
	\$5,000 to \$9,999	-	-	-	-	-	-
	\$10,000 and over	-	-	-	-	-	-
Other agricultural chemicals	farms	438	225	70	50	47	46
(see text)	dollars	166 439	138 849	18 609	3 694	2 797	2 490
Number of farms with expenditures of—							
	\$1 to \$499	361	157	61	50	47	46
	\$500 to \$999	43	37	6	-	-	-
	\$1,000 to \$4,999	30	27	3	-	-	-
	\$5,000 to \$9,999	1	1	-	-	-	-
	\$10,000 to \$14,999	3	3	-	-	-	-
	\$15,000 to \$19,999	-	-	-	-	-	-
	\$20,000 and over	-	-	-	-	-	-
Gasoline and other petroleum fuel	farms	1 041	417	172	148	151	153
and oil for the farm business	dollars	1 308 844	1 023 255	113 247	68 270	57 137	46 935
Number of farms with expenditures of—							
	\$1 to \$499	460	45	74	98	118	125
	\$500 to \$999	236	96	65	37	15	23
	\$1,000 to \$4,999	307	238	33	13	18	5
	\$5,000 to \$9,999	22	22	-	-	-	-
	\$10,000 and over	16	16	-	-	-	-
Gasoline	farms	1 008	408	165	135	150	150
	dollars	697 305	512 340	68 669	37 380	44 396	34 520
Number of farms with expenditures of—							
	\$1 to \$499	614	138	109	112	122	133
	\$500 to \$999	214	115	45	21	17	16
	\$1,000 to \$1,999 ¹	168	143	11	2	11	1
	\$2,000 to \$4,999 ²	7	7	-	-	-	-
	\$5,000 and over ³	5	5	-	-	-	-
Diesel oil	farms	138	104	13	3	7	11
	dollars	73 624	65 343	2 248	190	1 692	4 151
Number of farms with expenditures of—							
	\$1 to \$499	105	72	13	3	7	10
	\$500 to \$999	16	16	-	-	-	-
	\$1,000 to \$1,999 ¹	16	15	-	-	-	1
	\$2,000 to \$4,999 ²	-	-	-	-	-	-
	\$5,000 and over ³	1	1	-	-	-	-
LP gas, butane, and propane	farms	370	207	71	53	20	19
	dollars	187 172	152 280	18 245	12 798	2 525	1 324
Number of farms with expenditures of—							
	\$1 to \$99	88	22	20	15	14	17
	\$100 to \$499	170	89	41	33	5	2
	\$500 to \$999	58	45	8	5	-	-
	\$1,000 to \$2,999	51	48	2	-	1	-
	\$3,000 and over	3	3	-	-	-	-
Motor oil, grease, piped gas,	farms	1 041	417	172	148	151	153
kerosene, and fuel oil	dollars	350 743	293 292	24 085	17 902	8 524	6 940
Number of farms with expenditures of—							
	\$1 to \$99	605	130	95	115	128	137
	\$100 to \$499	313	181	69	25	22	16
	\$500 to \$999	49	36	7	5	1	-
	\$1,000 to \$2,999	55	51	1	3	-	-
	\$3,000 and over	19	19	-	-	-	-
Hired farm labor	farms	639	378	104	71	37	49
	dollars	7 015 933	6 681 150	175 044	109 108	15 792	34 839
Number of farms with expenditures of—							
	\$1 to \$499	156	26	35	35	30	30
	\$500 to \$999	65	24	20	12	3	6
	\$1,000 to \$4,999	176	100	40	19	4	13
	\$5,000 to \$9,999	102	91	7	4	-	-
	\$10,000 to \$14,999	39	37	2	-	-	-
	\$15,000 to \$19,999	21	21	-	-	-	-
	\$20,000 to \$29,999	29	28	-	1	-	-
	\$30,000 to \$39,999	17	17	-	-	-	-
	\$40,000 to \$49,999	8	8	-	-	-	-
	\$50,000 and over	26	26	-	-	-	-
Workers by number of days worked:							
150 days or more	farms	328	271	30	12	4	11
	workers	1 365	1 287	42	12	4	20
Less than 150 days	farms	530	298	91	65	34	42
	workers	2 974	2 282	370	203	46	73

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

Class 1-5 Farms

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

	Poultry farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Contract labor farms	51	35	6	3	3	4
dollars	275 042	257 279	2 352	5 766	7 100	2 545
Number of farms with expenditures of—						
\$1 to \$499	17	8	5	2	-	2
\$500 to \$999	3	1	-	-	1	1
\$1,000 to \$4,999	20	16	1	-	2	1
\$5,000 to \$9,999	4	3	-	-	-	-
\$10,000 and over	7	7	-	-	-	-
Machine hire and customwork farms	255	120	35	24	38	38
dollars	152 440	112 673	19 309	5 225	11 776	3 457
Number of farms with expenditures of—						
\$1 to \$499	172	60	22	20	32	38
\$500 to \$999	45	31	6	3	5	-
\$1,000 to \$4,999	34	26	7	1	-	-
\$5,000 to \$9,999	3	2	-	-	1	-
\$10,000 and over	1	1	-	-	-	-
All other production expenses farms	1 037	418	172	148	151	148
dollars	19 663 440	17 694 906	1 011 695	437 412	254 432	264 995
Number of farms with expenditures of—						
\$1 to \$499	69	3	4	8	26	28
\$500 to \$999	83	1	6	11	35	30
\$1,000 to \$4,999	394	42	76	107	88	81
\$5,000 to \$9,999	163	72	60	20	2	9
\$10,000 and over	328	300	26	2	-	-
Selected Machinery and Equipment						
Automobiles farms	883	371	154	114	120	124
number	1 271	615	197	145	165	149
2 or 3 farms	259	139	39	24	33	24
number	560	305	82	52	72	49
4 and over farms	23	20	-	1	2	-
number	110	98	-	4	8	-
Motortrucks including pickups farms	709	351	114	88	85	71
number	1 403	927	170	120	100	86
2 and over farms	286	203	38	20	13	12
number	980	779	94	52	28	27
Tractors other than garden tractors and motor tillers farms	830	357	139	103	115	116
number	1 781	972	262	177	187	183
2 or 3 farms	342	163	48	43	49	39
number	814	397	114	101	112	90
4 and over farms	107	76	18	5	3	5
number	586	457	75	21	12	21
Wheel tractors other than garden tractors and motor tillers farms	814	348	135	102	114	115
number	1 607	839	247	162	181	178
Crawler tractors farms	104	71	11	12	5	5
number	174	133	15	15	6	5
Riding garden tractors 7 hp and over farms	290	176	42	22	30	20
number	319	198	44	25	31	21
Grain and bean combines, self-propelled farms	74	46	9	5	6	8
number	75	46	9	5	6	9
Cornpickers, corn heads, and picker-shellers farms	149	68	26	18	17	20
number	168	82	27	18	19	22
Corn heads for combines farms	43	32	5	2	2	2
number	44	33	5	2	2	2
Other cornpickers and picker-shellers farms	121	47	21	16	17	20
number	124	49	22	16	17	20
Pickup balers farms	230	101	34	30	35	30
number	236	106	34	30	36	30
Windrowers, pull and self-propelled farms	64	34	5	6	10	9
number	67	35	5	7	11	9
Field forage harvesters, shear bar farms	67	38	7	5	8	9
number	83	50	8	5	8	12
Value of All Machinery and Equipment						
Estimated market value of all machinery and equipment farms	1 006	410	171	141	138	146
dollars	13 978 788	10 014 654	1 397 172	1 030 997	841 390	694 575
Number of farms by value of machinery and equipment:						
\$1 to \$4,999 farms	379	54	84	73	78	90
dollars	977 503	154 685	230 989	199 069	195 075	197 685
\$5,000 to \$9,999 farms	225	73	39	39	36	38
dollars	1 469 345	486 564	248 661	247 020	243 650	243 450
\$10,000 to \$19,999 farms	181	105	29	17	16	14
dollars	2 395 705	1 395 400	386 432	220 508	219 925	173 440
\$20,000 to \$29,999 farms	105	74	12	8	7	4
dollars	2 373 336	1 677 556	277 640	185 400	152 740	80 000
\$30,000 to \$49,999 farms	57	47	7	2	1	-
dollars	2 074 443	1 719 993	253 450	71 000	30 000	-
\$50,000 and over farms	59	57	-	2	-	-
dollars	4 688 456	4 580 456	-	108 000	-	-

Class 1-5 Farms

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

		Poultry farms					
		Total	Class 1	Class 2	Class 3	Class 4	Class 5
Agricultural Chemicals							
Total	farms..	532	240	79	61	75	77
	dollars..	529 444	413 690	71 793	15 246	15 510	13 205
Commercial fertilizer	farms..	285	128	37	26	45	49
	acres on which used..	18 928	14 775	1 922	706	945	580
	tons..	3 850	2 904	490	125	182	149
	dollars..	339 599	258 036	49 094	10 510	12 004	9 955
Lime	farms..	69	37	14	6	6	6
	acres on which used..	1 552	1 158	229	43	81	41
	tons..	3 505	2 651	502	135	117	100
	dollars..	23 406	16 805	4 090	1 042	709	760
Sprays, dusts, fumigants, etc. to control-							
Insects on hay crops	farms..	27	16	4	1	3	3
	acres on which used..	794	588	125	1	46	34
	dollars..	2 793	2 212	362	1	158	60
Insects on other crops	farms..	75	34	11	11	7	12
	acres on which used..	2 698	2 319	178	81	72	48
	dollars..	41 185	34 395	4 843	1 154	266	527
Nematodes in crops	farms..	-	-	-	-	-	-
	acres on which used..	-	-	-	-	-	-
	dollars..	-	-	-	-	-	-
Diseases in crops and orchards	farms..	27	18	2	2	5	-
	acres on which used..	644	569	50	5	20	-
	dollars..	11 369	7 576	3 200	115	478	-
Weeds or grass in crops	farms..	182	104	27	12	18	21
	acres on which used..	11 757	9 742	1 278	250	280	207
	dollars..	65 518	55 853	7 115	1 012	852	686
Weeds or brush in pasture	farms..	5	-	2	1	1	1
	acres on which used..	128	-	45	5	38	40
	dollars..	1 016	-	116	20	480	400
Chemicals for defoliation or for growth control of crops or thinning of fruit	farms..	5	4	1	-	-	-
	acres on which used..	157	57	100	-	-	-
	dollars..	448	248	200	-	-	-
Insect control on livestock and poultry	farms..	271	154	47	34	21	15
	dollars..	41 985	37 477	2 540	1 240	324	404
Livestock							
Cattle and calves	farms..	226	82	37	31	32	44
	number..	6 409	4 311	714	398	459	527
Farms with-							
1 to 9		90	19	17	16	11	27
10 to 19		54	12	9	7	15	11
20 to 49		38	16	7	7	5	3
50 to 99		28	19	4	1	1	3
100 to 199		14	14	-	-	-	-
200 to 499		2	2	-	-	-	-
500 to 999		-	-	-	-	-	-
1,000 to 2,499		-	-	-	-	-	-
2,500 and over		-	-	-	-	-	-
Cows and heifers that had calved	farms..	165	56	23	23	28	35
	number..	2 752	2 095	230	148	145	134
Farms with-							
1 to 4		82	10	12	15	16	29
5 to 9		25	4	5	3	9	4
10 to 19		16	9	1	4	2	-
20 to 29		7	3	2	-	-	2
30 to 49		14	10	3	-	1	-
50 to 99		17	16	-	1	-	-
100 to 199		4	4	-	-	-	-
200 to 499		-	-	-	-	-	-
500 to 999		-	-	-	-	-	-
1,000 and over		-	-	-	-	-	-
Milk cows	farms..	111	43	12	13	19	24
	number..	2 025	1 779	102	27	60	57
Farms with-							
1 to 4		64	9	8	12	13	22
5 to 9		12	2	1	1	6	2
10 to 19		3	3	-	-	-	-
20 to 29		4	2	2	-	-	-
30 to 49		12	11	1	-	-	-
50 to 99		12	12	-	-	-	-
100 to 199		4	4	-	-	-	-
200 and over		-	-	-	-	-	-
Heifers and heifer calves	farms..	169	66	29	21	26	27
	number..	2 728	1 833	342	193	201	159
Bulls and steers, including calves	farms..	150	57	26	19	22	26
	number..	929	383	142	57	113	234
Milk sold to plants or dealers	farms..	46	35	4	-	1	6

Class 1-5 Farms

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

	Poultry farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Cattle and calves sold farms..	184	68	25	28	30	33
number..	2 958	1 935	347	206	360	110
Farms with-						
1 to 4 sold	55	7	5	9	10	24
5 to 19 sold	81	24	14	18	16	9
20 to 49 sold	37	27	6	1	3	-
50 to 99 sold	9	8	-	-	1	-
100 to 199 sold	2	2	-	-	-	-
200 to 499 sold	-	-	-	-	-	-
500 and over sold	-	-	-	-	-	-
Value of sales farms..	184	68	25	28	30	33
dollars..	400 440	251 767	64 679	30 710	38 794	14 490
Cattle sold farms..	145	58	21	24	21	21
number..	1 354	882	198	105	120	49
Farms with-						
1 to 4 sold	63	13	8	14	9	19
5 to 19 sold	63	30	9	10	12	2
20 to 49 sold	18	14	4	-	-	-
50 to 99 sold	1	1	-	-	-	-
100 to 199 sold	-	-	-	-	-	-
200 to 499 sold	-	-	-	-	-	-
500 and over sold	-	-	-	-	-	-
Fattened on grain and concentrates farms..	23	8	3	4	4	4
number..	158	98	12	21	16	11
Farms with-						
1 to 4 sold	15	5	2	3	2	3
5 to 19 sold	6	1	1	1	2	1
20 to 49 sold	2	2	-	-	-	-
50 to 99 sold	-	-	-	-	-	-
100 to 199 sold	-	-	-	-	-	-
200 to 499 sold	-	-	-	-	-	-
500 and over sold	-	-	-	-	-	-
Calves sold farms..	123	53	14	15	21	20
number..	1 604	1 053	149	101	240	61
Farms with-						
1 to 4 sold	41	7	5	7	6	16
5 to 19 sold	50	22	6	7	11	4
20 to 49 sold	29	21	3	1	4	-
50 to 99 sold	3	3	-	-	-	-
100 to 199 sold	-	-	-	-	-	-
200 to 499 sold	-	-	-	-	-	-
500 and over sold	-	-	-	-	-	-
Fattened on grain and concentrates farms..	9	2	1	-	5	1
number..	119	8	11	-	93	7
Farms with-						
1 to 4 sold	2	1	-	-	1	-
5 to 19 sold	4	1	1	-	1	1
20 to 49 sold	3	-	-	-	3	-
50 to 99 sold	-	-	-	-	-	-
100 to 199 sold	-	-	-	-	-	-
200 to 499 sold	-	-	-	-	-	-
500 and over sold	-	-	-	-	-	-
Hogs and pigs on place farms..	67	28	11	9	9	10
number..	2 139	1 513	428	112	48	38
Farms with-						
1 to 9	41	12	6	7	7	9
10 to 24	12	6	2	1	2	1
25 to 99	7	6	-	1	-	-
100 to 199	4	1	3	-	-	-
200 to 499	3	3	-	-	-	-
500 to 999	-	-	-	-	-	-
1,000 and over	-	-	-	-	-	-
Used or to be used for breeding . farms..	26	12	5	4	5	-
number..	319	177	96	26	20	-
Other hogs and pigs farms..	61	26	10	9	6	10
number..	1 820	1 336	332	86	28	38
Hogs and pigs sold farms..	46	18	10	5	7	6
number..	3 893	2 849	463	315	234	32
Farms with-						
1 to 9 sold	13	3	4	1	1	4
10 to 49 sold	15	4	2	3	4	2
50 to 99 sold	6	2	2	-	2	-
100 to 199 sold	7	5	2	-	-	-
200 to 499 sold	4	3	-	1	-	-
500 to 999 sold	1	1	-	-	-	-
1,000 and over sold	-	-	-	-	-	-
Feeder pigs sold farms..	7	3	2	1	1	-
number..	1 320	984	94	226	16	-
Farms with-						
1 to 9 sold	-	-	-	-	-	-
10 to 49 sold	3	1	1	-	1	-
50 to 99 sold	1	-	1	-	-	-
100 to 199 sold	-	-	-	-	-	-
200 to 499 sold	2	1	-	-	-	-
500 to 999 sold	1	1	-	1	-	-
1,000 and over sold	-	-	-	-	-	-

Class 1-5 Farms

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

	Poultry farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Litters of pigs farrowed between December 1 of preceding year and November 30 farms number	27 394	13 278	5 51	4 37	5 28	- -
Farms with—						
1 litter	2	2	-	-	-	-
2 to 4 litters	12	4	2	3	3	-
5 to 9 litters	3	1	-	-	2	-
10 to 19 litters	4	1	3	-	-	-
20 to 49 litters	4	3	-	1	-	-
50 to 99 litters	2	2	-	-	-	-
100 to 199 litters	-	-	-	-	-	-
200 litters and over	-	-	-	-	-	-
Sheep and lambs of all ages farms number	41 2 013	18 1 127	4 113	4 114	12 596	3 63
Farms with—						
1 to 24	22	9	3	3	6	1
25 to 99	13	5	1	1	4	2
100 to 299	5	3	-	-	2	-
300 to 999	1	1	-	-	-	-
1,000 to 2,499	-	-	-	-	-	-
2,500 to 4,999	-	-	-	-	-	-
5,000 and over	-	-	-	-	-	-
Lambs under 1 year old farms number	25 436	14 273	1 12	1 1	7 122	2 28
Ewes 1 year old or older farms number	37 1 508	17 816	3 96	4 108	11 456	2 32
Rams and wethers 1 year old or older farms number	34 69	15 38	3 5	4 5	9 18	3 3
Sheep and lambs sold farms number	33 1 271	16 898	3 63	2 72	9 199	3 39
Horses and ponies farms number	118 451	57 232	26 94	8 20	12 66	15 39
Sold farms number	12 60	9 46	1 10	1 2	- -	1 2
Horses farms number	98 341	46 183	21 68	8 17	12 50	11 23
Sold farms number	10 49	7 36	1 10	1 1	- -	1 2
Ponies farms number	48 110	28 49	11 26	1 3	3 16	5 16
Sold farms number	5 11	4 10	- -	1 1	- -	- -
Mules, burros, and donkeys farms number	4 5	2 2	1 2	- -	1 1	- -
Sold farms number	2 4	- -	- -	2 4	- -	- -
Any goats farms number	11 34	3 21	4 4	- -	2 4	2 5
Sold farms number	2 3	- -	1 1	- -	- -	1 2
Angora goats farms number	- -	- -	- -	- -	- -	- -
Sold farms number	- -	- -	- -	- -	- -	- -
Milk goats farms number	4 23	2 19	- -	- -	1 2	1 2
Sold farms number	1 1	- -	1 1	- -	- -	- -
Other goats farms number	9 11	2 2	4 4	- -	1 2	2 3
Sold farms number	1 2	- -	- -	- -	- -	1 2
Hives of bees farms number	12 67	5 22	1 3	- -	4 31	2 11
Honey sold farms pounds	9 3 428	3 1 080	- -	- -	4 1 798	2 550
Mink farms number	1 (0)	1 (0)	- -	- -	- -	- -
Mink and pelts sold farms number	1 (0)	1 (0)	- -	- -	- -	- -
Rabbits farms number	11 250	3 12	3 114	1 41	2 48	2 35
Rabbits and pelts sold farms number	5 950	1 15	2 180	1 55	1 700	- -
Chinchillas farms number	3 164	1 51	2 113	- -	- -	- -
Chinchillas and pelts sold farms number	2 148	1 102	1 46	- -	- -	- -

Class 1-5 Farms

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

		Poultry farms					
Poultry		Total	Class 1	Class 2	Class 3	Class 4	Class 5
Chickens 3 months old or older . . . farms . . .	number . . .	10 865 838 784	9 504 337 876	697 131 701	296 112 153	169 128 276	197 130 778
Farms with-							
1 to 99		7	1	-	1	1	4
100 to 399		38	-	-	1	4	33
400 to 1,599		227	1	7	32	105	82
1,600 to 3,199		104	2	29	56	12	5
3,200 to 9,999		198	87	84	20	4	3
10,000 to 19,999		130	117	8	2	2	1
20,000 to 49,999		92	89	3	-	-	-
50,000 to 99,999		24	22	-	-	-	2
100,000 and over		18	18	-	-	-	-
Number sold farms . . .	number . . .	9 885 908 084	8 416 356 533	780 154 998	366 132 846	203 134 706	117 132 001
Farms with-							
1 to 1,999 sold		418	20	71	88	120	119
2,000 to 3,999 sold		95	47	35	7	3	3
4,000 to 7,999 sold		108	66	13	21	6	2
8,000 to 15,999 sold		124	78	19	16	7	4
16,000 to 29,999 sold		77	59	16	-	2	-
30,000 to 59,999 sold		59	59	-	-	-	-
60,000 to 99,999 sold		13	13	-	-	-	-
100,000 and over sold		14	14	-	-	-	-
Hens and pullets of laying age excluding started pullets . . . farms . . .	number . . .	8 842 760 012	7 854 299 979	507 119 759	204 99 588	116 122 628	158 121 058
Pullets not yet of laying age . . . farms . . .	number . . .	1 911 159 149	1 617 99 095	187 24 790	91 20 065	7 11 499	7 5 700
Other chickens farms . . .	number . . .	112 47 623	32 10 802	2 12 152	500 2 500	45 11 149	32 12 020
Broilers and other meat-type chickens less than 3 months old sold farms . . .	number . . .	1 500 58 142	979 13 300	375 18 342	59 9 295	71 12 705	14 6 500
Turkeys of all ages farms . . .	number . . .	48 22 113	41 11 940	2 2 000	2 4 800	1 2 300	73 3 73
Sold farms . . .	number . . .	299 38 270	260 14 791	19 6 752	15 8 040	1 4 901	1 6 786
Turkey hens kept for breeding . . . farms . . .	number . . .	9 7 228	8 5 718	- - -	460 1 -	- - -	50 1 -
Other turkeys farms . . .	number . . .	38 18 885	33 9 222	2 2 000	2 3 340	1 2 300	2 2 23
Ducks farms . . .	number . . .	541 45 820	539 26 718	94 4 94	1 3 803	91 5 91	114 7 114
Sold farms . . .	number . . .	6 095 53 920	6 072 34 648	18 5 041	3 4 550	1 4 216	465 6 465
Geese farms . . .	number . . .	865 15 -	- - -	77 2 -	2 1 -	735 8 -	51 4 -
Sold farms . . .	number . . .	6 553 10 -	- - -	200 2 -	300 1 -	6 000 4 -	53 3 -
Other poultry farms . . .	number . . .	101 39 418	75 9 372	5 4 708	7 8 200	4 7 890	8 11 248
Sold farms . . .	number . . .	510 44 113	384 9 991	38 6 463	49 10 547	18 8 456	18 11 656
Crops Harvested							
Field corn for all purposes farms . . .	acres . . .	10 214 973	9 105 177	1 38 135	22 258	29 265	20 138
Farms with-							
1 to 19 acres		99	21	17	18	24	19
20 to 49 acres		53	30	13	4	5	1
50 to 74 acres		16	12	4	-	-	-
75 to 99 acres		10	8	2	-	-	-
100 to 149 acres		18	16	2	-	-	-
150 to 199 acres		6	6	-	-	-	-
200 acres and over		12	12	-	-	-	-
Commercial fertilizer used farms . . .	acres . . .	9 586 153	8 300 85	793 20	172 13	208 18	113 17
Dry materials farms . . .	tons . . .	1 951 152	1 589 84	257 20	35 13	39 17	31 17
Liquid or gas materials farms . . .	tons . . .	305 32	286 24	15 4	1 1	2 2	1 1
Field corn for grain farms . . .	acres . . .	9 183 080	7 86 477	1 32 054	20 226	26 216	19 107
Irrigated farms . . .	acres . . .	733 497	609 805	83 844	17 639	14 653	7 556
Field corn for silage farms . . .	acres . . .	1 59 846	1 42 665	79 8	32 3	39 4	2 2
Irrigated farms . . .	acres . . .	27 201	25 318	768	405	480	230
Field corn cut for green or dry fodder, hogged or grazed farms . . .	acres . . .	47 6	35 3	2 1	- -	10 2	- -
Irrigated farms . . .	acres . . .	- -	- -	- -	- -	- -	- -

Class 1-5 Farms

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

	Poultry farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Sorghums for all purposes farms . .	5	1	-	1	3	-
acres . .	50	12	-	8	30	-
Commercial fertilizer used farms . .	2	1	-	-	1	-
acres . .	18	12	-	-	6	-
Dry materials farms . .	2	1	-	-	1	-
tons . .	4	3	-	-	1	-
Liquid or gas materials farms . .	-	-	-	-	-	-
tons . .	-	-	-	-	-	-
Sorghums for grain or seed farms . .	1	-	-	1	-	-
acres . .	8	-	-	8	-	-
bushels . .	700	-	-	700	-	-
Irrigated farms . .	-	-	-	-	-	-
acres . .	-	-	-	-	-	-
Sorghums for silage farms . .	3	1	-	-	2	-
acres . .	24	12	-	-	12	-
tons, green weight . .	384	144	-	-	240	-
Irrigated farms . .	-	-	-	-	-	-
acres . .	-	-	-	-	-	-
Sorghums cut for dry forage or hay farms . .	3	-	-	-	3	-
acres . .	18	-	-	-	18	-
tons, dry weight . .	33	-	-	-	33	-
Irrigated farms . .	-	-	-	-	-	-
acres . .	-	-	-	-	-	-
Sorghums hogged or grazed farms . .	-	-	-	-	-	-
acres . .	-	-	-	-	-	-
Irrigated farms . .	-	-	-	-	-	-
acres . .	-	-	-	-	-	-
Wheat farms . .	149	58	24	16	21	30
acres . .	2 581	1 527	362	159	293	240
bushels . .	105 411	66 637	16 000	4 858	10 323	7 593
Irrigated farms . .	-	-	-	-	-	-
acres . .	-	-	-	-	-	-
Commercial fertilizer used farms . .	115	45	21	10	15	24
acres . .	2 266	1 402	338	117	204	205
Dry materials farms . .	114	44	21	10	15	24
tons . .	333	197	54	17	29	36
Liquid or gas materials farms . .	3	2	1	-	-	-
tons . .	13	12	1	-	-	-
Winter wheat farms . .	149	58	24	16	21	30
acres . .	2 581	1 527	362	159	293	240
bushels . .	105 411	66 637	16 000	4 858	10 323	7 593
Irrigated farms . .	-	-	-	-	-	-
acres . .	-	-	-	-	-	-
Commercial fertilizer used farms . .	115	45	21	10	15	24
acres . .	2 266	1 402	338	117	204	205
Dry materials farms . .	114	44	21	10	15	24
tons . .	333	197	54	17	29	36
Liquid or gas materials farms . .	3	2	1	-	-	-
tons . .	13	12	1	-	-	-
Oats for grain farms . .	155	63	20	18	28	26
acres . .	2 787	1 706	309	276	309	187
bushels . .	170 926	108 913	21 565	13 660	17 256	9 532
Irrigated farms . .	-	-	-	-	-	-
acres . .	-	-	-	-	-	-
Commercial fertilizer used farms . .	111	49	17	9	20	16
acres . .	2 307	1 480	288	171	232	136
Dry materials farms . .	110	48	17	9	20	16
tons . .	305	187	49	19	31	19
Liquid or gas materials farms . .	2	2	-	-	-	-
tons . .	14	14	-	-	-	-
Barley for grain farms . .	23	14	1	3	2	3
acres . .	446	310	13	84	21	18
bushels . .	19 954	14 485	230	3 417	1 010	812
Irrigated farms . .	-	-	-	-	-	-
acres . .	-	-	-	-	-	-
Commercial fertilizer used farms . .	16	12	-	1	2	1
acres . .	331	255	-	50	21	5
Dry materials farms . .	16	12	-	1	2	1
tons . .	40	33	-	3	3	1
Liquid or gas materials farms . .	-	-	-	-	-	-
tons . .	-	-	-	-	-	-
Rye for grain farms . .	11	6	1	3	1	-
acres . .	82	60	6	9	7	-
bushels . .	2 731	2 131	150	250	200	-
Irrigated farms . .	1	1	-	-	-	-
acres . .	2	2	-	-	-	-
Commercial fertilizer used farms . .	7	4	1	1	1	-
acres . .	37	19	6	5	7	-
Dry materials farms . .	7	4	1	1	1	-
tons . .	5	2	1	1	1	-
Liquid or gas materials farms . .	-	-	-	-	-	-
tons . .	-	-	-	-	-	-

Class 1-5 Farms

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

Poultry farms

	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Soybeans for beans farms	1	-	-	-	-	1
acres	3	-	-	-	-	3
bushels	60	-	-	-	-	60
Irrigated farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Commercial fertilizer used farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Dry materials farms	-	-	-	-	-	-
tons	-	-	-	-	-	-
Liquid or gas materials farms	-	-	-	-	-	-
tons	-	-	-	-	-	-
Peanuts for nuts farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
pounds	-	-	-	-	-	-
Irrigated farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Commercial fertilizer used farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Dry materials farms	-	-	-	-	-	-
tons	-	-	-	-	-	-
Liquid or gas materials farms	-	-	-	-	-	-
tons	-	-	-	-	-	-
Cotton farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
bales	-	-	-	-	-	-
Irrigated farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Commercial fertilizer used farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Dry materials farms	-	-	-	-	-	-
tons	-	-	-	-	-	-
Liquid or gas materials farms	-	-	-	-	-	-
tons	-	-	-	-	-	-
Irish potatoes farms	29	5	1	6	10	7
acres	105	54	11	25	9	6
hundredweight	21 597	12 797	3 036	4 276	1 017	471
Irrigated farms	1	1	-	-	-	-
acres	1	1	-	-	-	-
Commercial fertilizer used ¹ farms	18	3	1	4	6	4
acres	98	54	11	24	5	4
Dry materials farms	18	3	1	4	6	4
tons	72	38	10	18	4	2
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	153	60	25	13	28	27
acres	3 880	2 059	564	248	391	618
tons, dry	9 868	5 952	1 589	533	994	800
Irrigated farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Clover, timothy, and mixtures of						
clover and grasses for hay farms	199	66	39	28	32	34
acres	4 904	2 444	902	411	725	422
tons, dry	9 242	4 615	1 771	835	1 391	630
Irrigated farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Small grain hay farms	6	2	-	2	-	2
acres	322	191	-	129	-	2
tons, dry	501	321	-	176	-	4
Irrigated farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Other hay farms	31	10	8	6	4	3
acres	598	297	185	19	49	48
tons, dry	858	500	227	27	73	31
Irrigated farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Grass silage farms	9	6	-	1	2	-
acres	302	212	-	8	82	-
tons, green	1 283	771	-	16	496	-
Irrigated farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Hay crops cut and fed green farms	5	3	-	-	2	-
acres	53	45	-	-	8	-
tons, green	314	293	-	-	21	-
Irrigated farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Commercial fertilizer used on						
hay crops farms	28	17	4	2	4	1
acres	937	636	114	81	86	20
Dry materials farms	28	17	4	2	4	1
tons	162	98	25	11	24	4
Liquid or gas materials farms	1	1	-	-	-	-
tons	3	3	-	-	-	-

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

Class 1-5 Farms

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

	Poultry farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Field seeds:						
Red clover seed farms	17	7	2	2	6	-
acres	419	212	34	30	143	-
pounds	44 870	17 142	3 300	4 800	19 628	-
Irrigated farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Alfalfa seed farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
pounds	-	-	-	-	-	-
Irrigated farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Commercial fertilizer used on						
field seeds farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Dry materials farms	-	-	-	-	-	-
tons	-	-	-	-	-	-
Liquid or gas materials farms	-	-	-	-	-	-
tons	-	-	-	-	-	-
Vegetables:						
Total, all vegetables farms	70	24	9	6	13	18
acres	1 242	1 072	67	40	29	34
Irrigated farms	3	2	1	-	-	-
acres	18	15	3	-	-	-
Commercial fertilizer used farms	51	19	8	5	8	11
acres	1 180	1 053	48	36	20	23
Dry materials farms	50	18	8	5	8	11
tons	221	187	12	8	7	7
Liquid or gas materials farms	2	2	-	-	-	-
tons	16	16	-	-	-	-
Tomatoes farms	34	8	5	4	6	11
acres	36	7	19	5	3	2
Irrigated farms	2	1	1	-	-	-
acres	3	(2)	3	-	-	-
Sweet corn farms	49	17	7	3	12	10
acres	495	421	35	5	21	13
Irrigated farms	1	1	-	-	-	-
acres	1	1	-	-	-	-
Cucumbers and pickles farms	12	5	-	1	2	4
acres	34	32	-	(2)	1	1
Irrigated farms	1	1	-	-	-	-
acres	(2)	(2)	-	-	-	-
Watermelons farms	1	-	-	-	-	1
acres	1	-	-	-	-	1
Irrigated farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Snap beans, bush and pole farms	9	4	-	2	2	1
acres	522	520	-	(2)	1	1
Irrigated farms	1	1	-	-	-	-
acres	(2)	(2)	-	-	-	-
Berries:						
Strawberries farms	18	2	3	1	3	9
acres	8	1	1	2	1	3
pounds	20 635	1 600	2 085	6 000	1 575	9 375
Irrigated farms	2	2	-	-	-	-
acres	1	1	-	-	-	-
Commercial fertilizer used on farms	7	3	-	1	-	3
acres	28	24	-	2	-	2
Dry materials farms	6	2	-	1	-	3
tons	3	1	-	1	-	1
Liquid or gas materials farms	1	1	-	-	-	-
tons	1	1	-	-	-	-
Land in orchards (see text)						
. farms	53	30	10	5	6	2
acres	1 484	1 167	241	26	48	2
Irrigated farms	1	1	-	-	-	-
acres	22	22	-	-	-	-
Commercial fertilizer used farms	41	25	9	2	4	1
acres	1 403	1 135	215	6	46	1
Dry materials farms	38	22	9	2	4	1
tons	180	122	51	(2)	6	1
Liquid or gas materials farms	5	4	1	-	-	-
tons	27	26	1	-	-	-
Apples						
. farms	29	18	4	2	4	1
acres	765	586	120	8	50	1
Trees not of bearing age number	6 149	5 239	888	22	-	-
Trees of bearing age number	34 167	28 046	3 845	244	2 020	12
pounds	6 074 491	5 466 991	493 500	50 000	64 000	-
Peaches						
. farms	14	10	1	3	-	-
acres	35	32	2	1	-	-
Trees not of bearing age number	369	300	8	61	-	-
Trees of bearing age number	2 642	2 442	185	15	-	-
pounds	231 473	224 622	6 851	-	-	-
Peaches, clingstone						
. farms	4	3	1	-	-	-
acres	4	3	1	-	-	-
Trees not of bearing age number	50	50	-	-	-	-
Trees of bearing age number	270	160	110	-	-	-
pounds	3 300	800	2 500	-	-	-
Peaches, freestone						
. farms	11	7	1	3	-	-
acres	31	29	1	1	-	-
Trees not of bearing age number	319	250	8	61	-	-
Trees of bearing age number	2 372	2 282	75	15	-	-
pounds	228 173	223 822	4 351	-	-	-

Class 1-5 Farms

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

Poultry farms

	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Pears.....farms..	12	9	1	2	-	-
acres..	70	63	5	2	-	-
Trees not of bearing age...number..	1 717	1 409	300	8	-	-
Trees of bearing age...number..	4 713	4 559	50	104	-	-
pounds..	280 007	274 257	3 250	2 500	-	-
Pears, Bartlett.....farms..	11	8	1	2	-	-
acres..	61	55	5	1	-	-
Trees not of bearing age...number..	1 442	1 134	300	8	-	-
Trees of bearing age...number..	4 422	4 324	50	48	-	-
pounds..	257 550	252 800	3 250	1 500	-	-
Pears, other than Bartlett.....farms..	8	6	-	2	-	-
acres..	9	8	-	1	-	-
Trees not of bearing age...number..	275	275	-	-	-	-
Trees of bearing age...number..	291	235	-	56	-	-
pounds..	22 457	21 457	-	1 000	-	-
Cherries.....farms..	13	4	4	4	-	1
acres..	61	35	22	3	-	1
Trees not of bearing age...number..	545	545	-	-	-	-
Trees of bearing age...number..	3 813	1 734	1 864	175	-	40
pounds..	167 437	64 392	87 625	15 420	-	-
Cherries, tart.....farms..	10	4	4	1	-	1
acres..	55	32	21	1	-	1
Trees not of bearing age...number..	545	545	-	-	-	-
Trees of bearing age...number..	3 479	1 550	1 844	45	-	40
pounds..	135 477	45 652	87 125	2 700	-	-
Cherries, sweet.....farms..	6	2	1	3	-	-
acres..	6	3	1	2	-	-
Trees not of bearing age...number..	-	-	-	-	-	-
Trees of bearing age...number..	334	184	20	130	-	-
pounds..	31 960	18 740	500	12 720	-	-
Plums.....farms..	1	1	-	-	-	-
acres..	4	4	-	-	-	-
Trees not of bearing age...number..	400	400	-	-	-	-
Trees of bearing age...number..	-	-	-	-	-	-
pounds, fresh..	-	-	-	-	-	-
Prunes.....farms..	5	2	1	2	-	-
acres..	25	21	3	1	-	-
Trees not of bearing age...number..	-	-	-	-	-	-
Trees of bearing age...number..	2 714	2 108	576	30	-	-
pounds, fresh..	205 144	181 315	21 429	2 400	-	-
Grapes, total.....farms..	27	15	6	3	2	1
acres..	528	428	89	9	2	(2)
Vines not of bearing age...number..	32 062	30 902	1 160	-	-	-
Vines of bearing age...number..	277 904	222 043	50 590	4 689	560	22
pounds..	2 563 966	2 113 002	427 724	17 000	6 240	-

Class 1-5 Farms

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

Farms and Land in Farms	Dairy farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Class 1-5 farms number	21 711	3 782	8 935	6 138	2 324	532
percent	100.0	17.4	41.2	28.3	10.7	2.5
Land in farms acres	6 016 713	1 704 584	2 552 256	1 317 910	370 548	71 415
Average size of farm acres	277.1	450.7	285.6	214.7	159.4	134.2
Value of land and buildings dollars	1 257 878 118	444 498 796	502 983 474	233 302 768	65 545 148	11 547 932
Average per farm dollars	57 937	117 530	56 293	38 009	28 203	21 706
Average per acre dollars	209.06	260.76	197.07	177.02	176.88	161.70
Number of farms by value of farm:						
\$1 to \$9,999	1 009	25	172	336	354	122
\$10,000 to \$19,999	3 043	42	688	1 325	775	213
\$20,000 to \$39,999	7 006	354	3 026	2 672	817	137
\$40,000 to \$69,999	5 806	1 084	3 144	1 272	265	41
\$70,000 to \$99,999	2 059	771	955	272	53	8
\$100,000 to \$149,999	1 444	704	560	142	31	7
\$150,000 to \$199,999	560	338	163	50	8	1
\$200,000 to \$499,999	674	402	195	59	15	3
\$500,000 and over	110	62	32	10	6	-
Owned and rented lands by farm operator:						
Land owned farms	20 679	3 639	8 493	5 822	2 222	503
acres	4 909 391	1 325 922	2 069 163	1 118 440	330 707	65 159
Land rented or leased						
from others farms	10 056	2 520	4 555	2 297	569	115
acres	1 171 960	392 896	505 655	217 521	46 960	8 928
Land rented or leased to others farms	647	129	237	172	83	26
acres	64 638	14 234	22 562	18 051	7 119	2 672
Land in Farms According to Use						
Total cropland farms	21 456	3 766	8 868	6 045	2 271	506
acres	3 673 479	1 101 196	1 554 378	766 809	212 107	38 989
Harvested cropland farms	21 208	3 754	8 804	5 965	2 204	481
acres	2 463 287	815 104	1 040 443	472 188	114 771	20 781
Number of farms by acres harvested:						
1 to 49 acres	3 737	93	726	1 460	1 143	315
50 to 99 acres	7 082	318	2 953	2 815	855	141
100 to 199 acres	7 575	1 573	4 221	1 561	196	24
200 to 499 acres	2 663	1 623	900	129	10	1
500 to 999 acres	146	142	4	-	-	-
1,000 acres and over	5	5	-	-	-	-
1,000 to 1,999 acres	4	4	-	-	-	-
2,000 acres and over	1	1	-	-	-	-
Cropland used only for pasture or grazing farms	15 044	2 665	6 291	4 182	1 548	358
acres	984 645	226 125	424 505	242 022	77 817	14 176
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured farms	1 473	306	609	398	127	33
acres	39 368	11 110	15 010	9 643	3 118	487
Cropland on which all crops failed farms	742	131	289	229	79	14
acres	13 632	3 131	5 592	3 614	1 156	139
Cropland in cultivated summer fallow farms	1 422	268	603	394	129	28
acres	41 449	13 077	17 784	8 126	2 078	384
Cropland idle farms	4 050	773	1 628	1 100	445	104
acres	131 098	32 649	51 044	31 216	13 167	3 022
Total woodland farms	17 864	3 255	7 499	4 971	1 747	392
acres	1 238 830	310 221	523 110	298 058	89 031	18 410
Woodland pastured farms	9 650	1 611	3 910	2 896	1 014	219
acres	473 315	105 986	190 608	127 597	40 161	8 963
Woodland not pastured farms	12 966	2 584	5 626	3 384	1 131	241
acres	765 515	204 235	332 502	170 461	48 870	9 447
Pastureland and rangeland (other than cropland and woodland pasture) farms	10 425	1 986	4 451	2 835	934	219
acres	791 630	203 863	345 637	184 123	48 639	9 368
Improved pastureland and rangeland farms	4 683	1 029	2 131	1 125	333	65
acres	224 315	65 310	100 666	43 344	13 309	1 686
Pastureland and rangeland not improved farms	8 218	1 554	3 495	2 265	727	177
acres	567 315	138 553	244 971	140 779	35 330	7 682
All other land (see text) farms	15 711	2 976	6 539	4 334	1 519	343
acres	312 774	89 304	129 131	68 920	20 771	4 648
Total pastureland (all types) farms	20 549	3 572	8 527	5 818	2 154	478
acres	2 249 590	535 974	960 750	553 742	166 617	32 507
Irrigated land farms	56	26	22	7	1	-
acres	1 583	1 070	386	123	4	-
Cropland harvested farms	52	24	21	6	1	-
acres	1 504	1 013	380	107	4	-
Artificial drainage farms	5 338	1 539	2 537	997	227	38
acres	336 925	140 555	141 999	44 389	8 583	1 399
Conservation practices:						
Grain or row crops farmed on the contour farms	862	256	411	167	25	3
acres	26 336	12 046	10 747	3 141	368	34
Stripcropping systems to control erosion farms	1 245	404	599	217	21	4
acres	66 290	28 077	27 734	9 296	1 008	175
Cropland and pastureland having terraces farms	200	47	86	56	9	2
acres	11 101	3 563	4 411	2 866	221	40

Class 1-5 Farms

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

	Dairy farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Color and Tenure of Farm Operators						
All farm operators	21 711	3 782	8 935	6 138	2 324	532
Full owners	11 692	1 269	4 396	3 851	1 757	419
Part owners	8 942	2 366	4 076	1 960	459	81
Tenants	1 077	147	463	327	108	32
White farm operators	21 672	3 778	8 922	6 126	2 319	527
Full owners	11 672	1 267	4 389	3 843	1 755	418
Part owners	8 927	2 364	4 071	1 956	457	79
Tenants	1 073	147	462	327	107	30
Negro farm operators	17	1	4	7	3	2
Full owners	10	-	2	6	2	-
Part owners	4	1	2	1	-	-
Tenants	3	-	-	-	1	2
Farms by Type of Organization						
Individual or family farms	19 022	2 838	7 912	5 604	2 166	502
acres	5 051 639	1 217 467	2 230 080	1 195 923	340 551	67 618
Partnership farms	2 505	852	970	503	152	28
acres	873 307	421 597	304 329	114 609	29 071	3 701
Corporation, including family owned	110	80	24	6	-	-
acres	72 149	60 809	9 881	1 459	-	-
10 or fewer shareholders	106	78	22	6	-	-
acres	70 898	60 088	9 351	1 459	-	-
More than 10 shareholders	4	2	2	-	-	-
acres	1 251	721	530	-	-	-
Other farms	74	12	29	25	6	2
acres	19 618	4 711	7 966	5 919	926	96
Farm Operator Characteristics						
Farm operators by age groups:						
Under 25 years	521	47	214	177	71	12
25 to 34 years	2 363	446	1 131	579	170	37
35 to 44 years	4 852	1 016	2 274	1 205	290	67
45 to 54 years	6 323	1 217	2 830	1 663	499	114
55 to 64 years	5 142	800	1 839	1 696	681	126
65 years and over	2 510	256	647	818	613	176
Average age	49.2	47.6	47.4	50.4	54.5	55.6
Farm operators by place of residence:						
On farm operated	20 283	3 549	8 440	5 729	2 093	472
Not on farm operated	550	95	182	166	84	23
Farm operators reporting days of work						
off farm	5 182	704	1 726	1 734	805	213
1 to 49 days	1 921	391	844	540	116	30
50 to 99 days	516	72	215	155	61	13
100 to 199 days	808	80	237	309	149	33
200 days and over	1 937	161	430	730	479	137
Farms by Size						
1 to 9 acres	163	9	46	50	37	21
10 to 49 acres	215	7	22	48	94	44
50 to 69 acres	309	6	35	94	120	54
70 to 99 acres	790	8	78	299	319	86
100 to 139 acres	2 303	40	554	1 008	569	132
140 to 179 acres	2 857	105	1 066	1 171	434	81
180 to 219 acres	2 955	216	1 330	1 056	304	49
220 to 259 acres	2 650	294	1 366	804	168	18
260 to 499 acres	7 477	1 933	3 793	1 450	258	43
500 to 999 acres	1 811	1 015	619	154	19	4
1,000 to 1,999 acres	166	136	24	4	2	-
2,000 acres and over	15	13	2	-	-	-
Farms by Economic Class						
Class 1a—Sales of \$100,000 and over	296	296	-	-	-	-
Class 1b— " \$40,000 to \$99,999	3 486	3 486	-	-	-	-
Class 2— " \$20,000 to \$39,999	8 935	-	8 935	-	-	-
Class 3— " \$10,000 to \$19,999	6 138	-	-	6 138	-	-
Class 4— " \$5,000 to \$9,999	2 324	-	-	-	2 324	-
Class 5— " \$2,500 to \$4,999	532	-	-	-	-	532
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	21 711	3 782	8 935	6 138	2 324	532
Livestock farms other than poultry and dairy farms	-	-	-	-	-	-
Livestock ranches	-	-	-	-	-	-
General farms	-	-	-	-	-	-
Miscellaneous farms	-	-	-	-	-	-

Class 1-5 Farms

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

Value of Products Sold	Dairy farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Market value of all agricultural products sold farms dollars	21 711 605 795 680	3 782 238 405 210	8 935 254 117 487	6 138 93 199 070	2 324 17 971 625	532 2 102 288
Farms by value of agricultural products sold.						
Under \$2,500 (see text)	3	-	-	-	-	3
\$2,500 to \$4,999	529	-	-	-	-	529
\$5,000 to \$7,499	977	-	-	-	977	-
\$7,500 to \$9,999	1 347	-	-	-	1 347	-
\$10,000 to \$14,999	2 872	-	-	2 872	-	-
\$15,000 to \$19,999	3 266	-	-	3 266	-	-
\$20,000 to \$29,999	5 537	-	5 537	-	-	-
\$30,000 to \$39,999	3 398	-	3 398	-	-	-
\$40,000 to \$59,999	2 421	2 421	-	-	-	-
\$60,000 to \$79,999	751	751	-	-	-	-
\$80,000 and over	610	610	-	-	-	-
Grains sold farms dollars	3 987 7 666 235	1 087 3 977 557	1 783 2 848 946	856 719 854	227 105 379	34 14 499
Number of farms by value of grains sold.						
\$1 to \$2,499	3 159	651	1 454	796	224	34
\$2,500 to \$4,999	427	170	204	50	3	-
\$5,000 to \$9,999	273	163	100	10	-	-
\$10,000 to \$19,999	108	83	25	-	-	-
\$20,000 to \$39,999	19	19	-	-	-	-
\$40,000 and over	1	1	-	-	-	-
Tobacco sold farms dollars	-	-	-	-	-	-
Number of farms by value of tobacco sold:						
\$1 to \$2,499	-	-	-	-	-	-
\$2,500 to \$4,999	-	-	-	-	-	-
\$5,000 to \$9,999	-	-	-	-	-	-
\$10,000 to \$19,999	-	-	-	-	-	-
\$20,000 to \$39,999	-	-	-	-	-	-
\$40,000 and over	-	-	-	-	-	-
Cotton and cottonseed sold farms dollars	-	-	-	-	-	-
Number of farms by value of cotton etc. sold:						
\$1 to \$2,499	-	-	-	-	-	-
\$2,500 to \$4,999	-	-	-	-	-	-
\$5,000 to \$9,999	-	-	-	-	-	-
\$10,000 to \$19,999	-	-	-	-	-	-
\$20,000 to \$39,999	-	-	-	-	-	-
\$40,000 and over	-	-	-	-	-	-
Field seeds, hay, forage, and silage sold farms dollars	3 496 7 832 336	805 3 485 660	1 432 2 947 740	855 1 121 054	340 250 133	64 27 749
Number of farms by value of field seeds etc. sold:						
\$1 to \$2,499	2 578	413	1 045	722	334	64
\$2,500 to \$4,999	495	144	241	104	6	-
\$5,000 to \$9,999	309	156	124	29	-	-
\$10,000 to \$19,999	100	78	22	-	-	-
\$20,000 to \$39,999	14	14	-	-	-	-
\$40,000 and over	-	-	-	-	-	-
Other field crops sold farms dollars	230 711 684	64 459 429	88 189 209	56 53 698	19 8 079	3 1 269
Number of farms by value of other field crops sold.						
\$1 to \$2,499	167	32	63	51	18	3
\$2,500 to \$4,999	30	11	14	4	1	-
\$5,000 to \$9,999	18	11	6	1	-	-
\$10,000 to \$19,999	8	3	5	-	-	-
\$20,000 to \$39,999	5	5	-	-	-	-
\$40,000 and over	2	2	-	-	-	-
Vegetables, sweet corn, and melons sold farms dollars	446 1 511 389	160 1 106 672	180 316 885	77 75 251	24 12 261	5 320
Number of farms by value of vegetables etc. sold.						
\$1 to \$2,499	311	76	139	67	24	5
\$2,500 to \$4,999	60	26	25	9	-	-
\$5,000 to \$9,999	38	24	13	1	-	-
\$10,000 to \$19,999	23	20	3	-	-	-
\$20,000 to \$39,999	9	9	-	-	-	-
\$40,000 and over	5	5	-	-	-	-
Fruits, nuts, and berries sold farms dollars	323 1 569 658	84 873 969	131 449 784	84 211 225	20 33 463	4 1 217
Number of farms by value of fruits etc. sold:						
\$1 to \$2,499	155	21	71	44	15	4
\$2,500 to \$4,999	73	12	25	31	5	-
\$5,000 to \$9,999	59	23	27	9	-	-
\$10,000 to \$19,999	22	14	8	-	-	-
\$20,000 to \$39,999	11	11	-	-	-	-
\$40,000 and over	3	3	-	-	-	-

Class 1-5 Farms

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

	Dairy farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Poultry and poultry products sold . . . farms . . . dollars . . .	1 780 919 613	832 134 533	617 353 023	259 296 904	63 114 205	7 22 948
Number of farms by value of poultry and poultry products sold:						
\$1 to \$2,499	767	90	279	265	111	22
\$2,500 to \$4,999	70	11	31	25	3	-
\$5,000 to \$9,999	45	8	31	6	-	-
\$10,000 to \$19,999	24	12	12	-	-	-
\$20,000 to \$39,999	9	9	-	-	-	-
\$40,000 and over	4	4	-	-	-	-
Dairy products sold farms . . . dollars . . .	21 711 523 933 921	3 782 203 472 419	8 935 222 590 524	6 138 80 977 595	2 324 15 192 311	532 1 701 072
Number of farms by value of dairy products sold:						
\$1 to \$2,499	143	-	-	-	27	116
\$2,500 to \$4,999	849	-	-	33	400	416
\$5,000 to \$9,999	2 878	-	37	944	1 897	-
\$10,000 to \$19,999	6 882	20	1 701	5 161	-	-
\$20,000 to \$39,999	8 214	1 017	7 197	-	-	-
\$40,000 and over	2 745	2 745	-	-	-	-
Dairy cattle and calves sold farms . . . dollars . . .	19 961 51 295 221	3 563 20 731 273	8 279 20 374 971	5 618 8 110 963	2 043 1 826 319	458 251 695
Number of farms by value of dairy cattle and calves sold:						
\$1 to \$2,499	13 399	773	5 289	4 972	1 911	454
\$2,500 to \$4,999	4 400	1 402	2 435	438	121	4
\$5,000 to \$9,999	1 544	955	382	196	11	-
\$10,000 to \$19,999	488	310	166	12	-	-
\$20,000 to \$39,999	110	103	7	-	-	-
\$40,000 and over	20	20	-	-	-	-
Other cattle and calves sold farms . . . dollars . . .	3 724 6 566 705	650 2 389 568	1 420 2 592 114	1 038 1 147 150	483 362 295	133 75 578
Number of farms by value of other cattle and calves sold:						
\$1 to \$2,499	2 997	336	1 131	943	457	130
\$2,500 to \$4,999	488	178	209	73	25	3
\$5,000 to \$9,999	165	91	51	22	1	-
\$10,000 to \$19,999	58	31	27	-	-	-
\$20,000 to \$39,999	14	12	2	-	-	-
\$40,000 and over	2	2	-	-	-	-
Hogs, sheep, and goats sold farms . . . dollars . . .	993 835 432	188 284 460	385 321 078	281 164 150	116 59 229	23 6 515
Number of farms by value of hogs, sheep, and goats sold:						
\$1 to \$2,499	924	156	358	272	115	23
\$2,500 to \$4,999	44	18	17	8	1	-
\$5,000 to \$9,999	18	10	7	1	-	-
\$10,000 to \$19,999	5	2	3	-	-	-
\$20,000 to \$39,999	2	2	-	-	-	-
\$40,000 and over	-	-	-	-	-	-
Other livestock and livestock products sold farms . . . dollars . . .	587 305 169	134 121 870	225 115 968	152 51 007	59 13 007	17 3 317
Number of farms by value of other livestock and livestock products sold:						
\$1 to \$2,499	569	126	218	149	59	17
\$2,500 to \$4,999	9	2	5	2	-	-
\$5,000 to \$9,999	5	3	1	1	-	-
\$10,000 to \$19,999	3	2	1	-	-	-
\$20,000 to \$39,999	1	1	-	-	-	-
\$40,000 and over	-	-	-	-	-	-
Nursery and greenhouse products sold farms . . . dollars . . .	17 42 529	5 34 600	1 2 020	6 3 700	4 2 169	1 40
Number of farms by value of nursery and greenhouse products sold:						
\$1 to \$2,499	14	2	1	6	4	1
\$2,500 to \$4,999	1	1	-	-	-	-
\$5,000 to \$9,999	1	1	-	-	-	-
\$10,000 to \$19,999	-	-	-	-	-	-
\$20,000 to \$39,999	1	1	-	-	-	-
\$40,000 and over	-	-	-	-	-	-
Forest products sold farms . . . dollars . . .	1 436 1 744 788	319 635 200	669 751 225	324 303 519	100 43 775	24 11 069
Number of farms by value of forest products sold:						
\$1 to \$2,499	1 259	249	595	292	99	24
\$2,500 to \$4,999	117	38	53	25	1	-
\$5,000 to \$9,999	51	24	20	7	-	-
\$10,000 to \$19,999	7	6	1	-	-	-
\$20,000 to \$39,999	2	2	-	-	-	-
\$40,000 and over	-	-	-	-	-	-

Class 1-5 Farms

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

	Dairy farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Farm-Related Income						
Farms with farm-related income from—						
Customwork and other						
agricultural services . . . farms . . .	1 829	477	827	401	103	21
dollars . . .	1 892 040	621 023	761 133	398 361	90 463	21 060
Number of farms with income of—						
\$1 to \$249	798	161	361	208	58	10
\$250 to \$499	336	87	162	71	15	1
\$500 to \$999	301	102	136	52	11	-
\$1,000 to \$4,999	325	103	148	50	14	10
\$5,000 to \$9,999	39	15	10	9	5	-
\$10,000 and over	30	9	10	11	-	-
Recreational services . . . farms . . .	139	28	49	43	17	2
dollars . . .	194 497	40 897	51 916	70 828	30 561	295
Number of farms with income of—						
\$1 to \$249	47	8	17	12	8	2
\$250 to \$499	29	6	11	12	-	-
\$500 to \$999	20	5	5	7	3	-
\$1,000 to \$4,999	32	6	14	8	4	-
\$5,000 to \$9,999	7	2	1	2	2	-
\$10,000 and over	4	1	1	2	-	-
Government farm programs . . . farms . . .	6 419	1 511	2 917	1 509	395	87
dollars . . .	4 762 447	1 706 782	2 019 108	804 158	200 605	31 794
Number of farms with income of—						
\$1 to \$249	2 030	347	946	549	144	44
\$250 to \$499	1 626	334	744	399	127	22
\$500 to \$999	1 463	361	652	356	80	14
\$1,000 to \$4,999	1 236	427	560	199	43	7
\$5,000 to \$9,999	51	34	11	6	-	-
\$10,000 and over	13	8	4	-	1	-
Farm Production Expenses						
Farm production expenses, total . . . farms . . .	21 711	3 782	8 935	6 138	2 324	532
dollars . . .	444 701 093	179 325 277	181 115 509	68 083 046	13 954 258	2 223 003
Number of farms with expenditures of—						
\$1 to \$999	23	-	-	2	13	8
\$1,000 to \$2,499	272	-	3	30	131	108
\$2,500 to \$4,999	1 396	1	39	277	794	285
\$5,000 to \$9,999	4 073	11	406	2 357	1 187	112
\$10,000 to \$14,999	4 461	52	1 700	2 508	182	19
\$15,000 to \$19,999	3 474	112	2 619	729	14	-
\$20,000 to \$29,999	4 227	684	3 320	220	3	-
\$30,000 to \$39,999	1 804	1 070	722	3	-	-
\$40,000 to \$49,999	822	97	97	3	-	-
\$50,000 and over	1 159	1 130	29	-	-	-
Items Purchased						
Livestock and poultry farms . . .	10 476	2 230	4 620	2 677	784	165
dollars . . .	29 635 963	12 438 725	11 280 715	4 691 046	1 020 699	204 778
Number of farms with expenditures of—						
\$1 to \$499	2 253	246	837	742	337	91
\$500 to \$999	1 606	221	643	560	158	24
\$1,000 to \$4,999	5 120	987	2 647	1 194	252	40
\$5,000 to \$9,999	981	441	379	126	25	10
\$10,000 to \$14,999	282	165	69	38	10	-
\$15,000 to \$19,999	103	67	22	12	2	-
\$20,000 to \$29,999	68	54	11	3	-	-
\$30,000 to \$39,999	35	22	11	2	-	-
\$40,000 to \$49,999	14	13	1	-	-	-
\$50,000 and over	14	14	-	-	-	-
Feed for livestock and poultry farms . . .	21 488	3 757	8 872	6 076	2 274	509
dollars . . .	135 642 980	51 539 223	57 157 205	21 929 241	4 414 714	602 597
Number of farms with expenditures of—						
\$1 to \$499	466	20	85	110	165	86
\$500 to \$999	829	13	117	252	292	155
\$1,000 to \$4,999	9 648	360	2 795	4 433	1 792	268
\$5,000 to \$9,999	6 882	930	4 681	1 246	25	10
\$10,000 to \$14,999	2 337	1 221	1 082	34	-	-
\$15,000 to \$19,999	741	642	98	1	-	-
\$20,000 to \$29,999	399	386	13	-	-	-
\$30,000 to \$39,999	108	107	1	-	-	-
\$40,000 to \$49,999	34	34	-	-	-	-
\$50,000 and over	44	44	-	-	-	-
Commercially mixed formula						
feeds farms . . .	19 246	3 295	7 846	5 565	2 090	450
tons . . .	1 497 324	550 518	639 903	249 796	50 125	6 982
dollars . . .	113 270 121	41 621 185	48 187 421	19 070 973	3 871 535	519 007
Number of farms that purchased—						
1 to 49 tons	7 987	408	1 833	3 312	1 990	444
50 to 99 tons	6 115	471	3 451	2 088	100	5
100 to 199 tons	4 082	1 443	2 475	163	-	1
200 to 499 tons	996	907	87	2	-	-
500 to 799 tons	48	48	-	-	-	-
800 to 999 tons	11	11	-	-	-	-
1,000 tons and over	7	7	-	-	-	-
Number of farms with expenditures of—						
\$1 to \$499	662	59	163	197	172	71
\$500 to \$999	935	58	186	265	277	149
\$1,000 to \$4,999	8 830	393	2 520	4 065	1 622	230
\$5,000 to \$9,999	5 892	791	4 067	1 015	19	-
\$10,000 to \$14,999	1 896	1 028	845	23	-	-
\$15,000 to \$19,999	577	522	55	-	-	-
\$20,000 to \$29,999	312	303	9	-	-	-
\$30,000 and over	142	141	1	-	-	-

Farms With Sales of \$2,500 and Over

Class 1-5 Farms

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

Dairy farms

	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Feed ingredients farms	3 991	1 011	1 832	857	238	53
tons	193 078	82 868	85 502	20 687	3 624	397
dollars	13 059 799	5 653 806	5 626 020	1 511 600	237 861	30 512
Number of farms that purchased—						
1 to 49 tons	2 796	470	1 285	756	232	53
50 to 99 tons	726	271	372	80	3	-
100 to 199 tons	367	206	138	21	2	-
200 to 499 tons	78	54	23	-	1	-
500 to 799 tons	14	4	10	-	-	-
800 to 999 tons	2	2	-	-	-	-
1,000 tons and over	8	4	4	-	-	-
Number of farms with expenditures of—						
\$1 to \$499	548	70	192	171	87	28
\$500 to \$999	485	57	204	137	71	16
\$1,000 to \$1,999	792	107	392	246	39	8
\$2,000 to \$4,999	1 298	324	660	272	41	1
\$5,000 to \$9,999	660	283	349	28	-	-
\$10,000 and over	208	170	35	3	-	-
Whole grains farms	3 008	788	1 230	702	236	52
tons	125 805	67 910	40 232	14 094	2 781	788
dollars	5 547 826	2 901 233	1 836 443	655 329	132 345	22 476
Number of farms that purchased—						
1 to 49 tons	2 283	414	968	625	230	46
50 to 99 tons	405	153	181	63	4	4
100 to 199 tons	222	137	69	12	2	2
200 to 499 tons	88	74	12	2	-	-
500 to 799 tons	7	7	-	-	-	-
800 to 999 tons	1	1	-	-	-	-
1,000 tons and over	2	2	-	-	-	-
Number of farms with expenditures of—						
\$1 to \$499	1 131	140	411	372	168	40
\$500 to \$999	575	118	284	142	25	6
\$1,000 to \$1,999	514	151	237	95	28	3
\$2,000 to \$4,999	509	196	220	75	15	3
\$5,000 to \$9,999	211	124	69	18	-	-
\$10,000 and over	68	59	9	-	-	-
Hay, green chop, and silage farms	4 147	799	1 701	1 164	392	91
tons	242 243	84 353	100 639	44 695	10 210	2 346
dollars	3 765 234	1 362 999	1 507 321	691 339	172 973	30 602
Number of farms that purchased—						
1 to 49 tons	2 912	434	1 164	910	329	75
50 to 99 tons	634	176	256	146	46	10
100 to 199 tons	373	108	166	78	16	5
200 to 499 tons	177	51	98	26	1	1
500 to 999 tons	38	17	17	4	-	-
1,000 tons and over	13	13	-	-	-	-
Number of farms with expenditures of—						
\$1 to \$499	2 212	297	861	714	271	69
\$500 to \$999	860	159	356	254	73	18
\$1,000 to \$1,999	602	168	269	122	41	2
\$2,000 to \$4,999	373	110	185	69	7	2
\$5,000 to \$9,999	77	42	30	5	-	-
\$10,000 and over	23	23	-	-	-	-
Seeds, bulbs, plants, and trees farms	17 637	3 639	7 978	4 575	1 216	229
dollars	6 701 361	2 630 805	2 802 248	1 058 602	180 805	28 901
Number of farms with expenditures of—						
\$1 to \$499	13 463	1 598	6 268	4 184	1 186	227
\$500 to \$999	3 157	1 302	1 468	355	30	2
\$1,000 to \$4,999	1 004	726	242	36	-	-
\$5,000 to \$9,999	12	12	-	-	-	-
\$10,000 and over	1	1	-	-	-	-
Commercial fertilizer purchased farms	18 025	3 628	8 127	4 746	1 293	231
dollars	16 952 987	8 030 431	6 628 178	1 936 090	317 659	40 629
Number of farms with expenditures of—						
\$1 to \$499	8 343	373	3 109	3 484	1 159	218
\$500 to \$999	4 569	652	2 842	956	108	11
\$1,000 to \$4,999	4 779	2 302	2 148	302	25	2
\$5,000 to \$9,999	291	263	24	3	1	-
\$10,000 to \$19,999	38	33	4	1	-	-
\$20,000 and over	5	5	-	-	-	-
Commercial fertilizer used farms	16 550	3 557	7 596	4 163	1 045	189
acres fertilized	1 033 239	464 445	419 198	127 278	19 432	2 886
dry materials, tons	181 319	83 500	71 852	22 025	3 469	473
liquid or gas materials, tons	9 802	6 178	3 063	498	54	9
Number of farms by tons of dry material used:						
1 to 49 tons	16 063	3 204	7 467	4 137	1 063	192
50 to 99 tons	311	281	28	2	-	-
100 to 199 tons	40	37	2	1	-	-
200 to 499 tons	5	5	-	-	-	-
500 to 999 tons	-	-	-	-	-	-
1,000 tons and over	-	-	-	-	-	-
Number of farms by tons of liquid material used:						
1 to 9 tons	1 980	667	971	284	48	10
10 to 49 tons	225	160	60	5	-	-
50 to 99 tons	16	14	2	-	-	-
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

		Dairy farms					
		Total	Class 1	Class 2	Class 3	Class 4	Class 5
Lime	farms	7 111	1 882	3 360	1 506	314	49
	tons	338 985	135 355	147 282	48 775	6 797	776
	dollars	2 571 582	1 017 788	1 116 187	378 193	53 259	6 155
Number of farms that used—							
	1 to 49 tons	4 651	795	2 245	1 273	290	48
	50 to 99 tons	1 653	618	838	175	21	1
	100 to 199 tons	687	383	252	49	3	-
	200 to 499 tons	112	81	23	8	-	-
	500 to 999 tons	7	4	2	1	-	-
	1,000 tons and over	1	1	-	-	-	-
Number of farms with expenditures of—							
	\$1 to \$499	5 564	1 123	2 727	1 364	301	49
	\$500 to \$999	1 177	525	519	121	12	-
	\$1,000 to \$4,999	365	230	114	20	1	-
	\$5,000 to \$9,999	5	4	-	1	-	-
	\$10,000 and over	-	-	-	-	-	-
Other agricultural chemicals	farms	13 501	3 186	6 304	3 161	700	150
(see text)	dollars	3 719 597	1 917 973	1 404 589	348 592	42 110	6 333
Number of farms with expenditures of—							
	\$1 to \$499	11 594	1 894	5 761	3 093	696	150
	\$500 to \$999	1 304	798	442	60	4	-
	\$1,000 to \$4,999	590	482	100	8	-	-
	\$5,000 to \$9,999	12	11	1	-	-	-
	\$10,000 to \$14,999	1	1	-	-	-	-
	\$15,000 to \$19,999	-	-	-	-	-	-
	\$20,000 and over	-	-	-	-	-	-
Gasoline and other petroleum fuel	farms	21 705	3 779	8 935	6 138	2 323	530
and oil for the farm business	dollars	19 726 143	6 391 355	8 211 129	3 911 210	1 032 835	179 614
Number of farms with expenditures of—							
	\$1 to \$499	6 210	152	1 525	2 543	1 557	433
	\$500 to \$999	8 977	920	4 486	2 829	660	82
	\$1,000 to \$4,999	6 412	2 624	2 902	765	106	15
	\$5,000 to \$9,999	86	67	18	1	-	-
	\$10,000 and over	20	16	4	-	-	-
Gasoline	farms	21 489	3 735	8 841	6 092	2 293	528
	dollars	15 321 648	4 536 702	6 551 944	3 229 958	852 676	150 368
Number of farms with expenditures of—							
	\$1 to \$499	8 700	520	2 664	3 289	1 767	460
	\$500 to \$999	8 561	1 311	4 372	2 351	469	58
	\$1,000 to \$1,999 ¹	4 180	1 869	1 793	451	57	10
	\$2,000 to \$4,999 ²	41	32	8	1	-	-
	\$5,000 and over ³	7	3	4	-	-	-
Diesel oil	farms	7 616	2 488	3 589	1 282	228	29
	dollars	2 036 936	1 082 070	733 507	191 016	28 476	1 867
Number of farms with expenditures of—							
	\$1 to \$499	6 656	1 837	3 337	1 231	222	29
	\$500 to \$999	685	423	216	42	4	-
	\$1,000 to \$1,999 ¹	271	224	36	9	-	-
	\$2,000 to \$4,999 ²	3	3	-	-	-	-
	\$5,000 and over ³	1	1	-	-	-	-
LP gas, butane, and propane	farms	2 266	462	810	635	297	62
	dollars	349 640	136 013	118 567	68 280	22 726	4 054
Number of farms with expenditures of—							
	\$1 to \$99	1 145	129	395	356	213	52
	\$100 to \$499	1 021	269	389	270	84	9
	\$500 to \$999	72	41	22	8	-	1
	\$1,000 to \$2,999	23	20	2	1	-	-
	\$3,000 and over	5	3	2	-	-	-
Motor oil, grease, piped gas,	farms	21 694	3 778	8 934	6 132	2 321	529
kerosene, and fuel oil	dollars	2 017 919	636 570	807 111	421 956	128 957	23 325
Number of farms with expenditures of—							
	\$1 to \$99	14 704	1 533	5 880	4 826	1 990	475
	\$100 to \$499	6 748	2 077	3 009	1 284	325	53
	\$500 to \$999	195	132	42	17	3	1
	\$1,000 to \$2,999	43	32	3	5	3	-
	\$3,000 and over	4	4	-	-	-	-
Hired farm labor	farms	15 266	3 476	6 793	3 763	1 044	190
	dollars	39 045 566	21 694 588	12 920 788	3 807 367	544 909	77 914
Number of farms with expenditures of—							
	\$1 to \$499	4 206	217	1 504	1 648	696	141
	\$500 to \$999	2 869	266	1 432	935	207	29
	\$1,000 to \$4,999	5 962	1 386	3 302	1 113	141	20
	\$5,000 to \$9,999	1 590	1 015	508	67	-	-
	\$10,000 to \$14,999	364	323	41	-	-	-
	\$15,000 to \$19,999	132	126	6	-	-	-
	\$20,000 to \$29,999	91	91	-	-	-	-
	\$30,000 to \$39,999	24	24	-	-	-	-
	\$40,000 to \$49,999	10	10	-	-	-	-
	\$50,000 and over	18	18	-	-	-	-
Workers by number of days worked:							
150 days or more	farms	6 256	2 483	2 719	914	123	17
	workers	9 441	4 763	3 441	1 076	142	19
Less than 150 days	farms	11 865	2 324	5 201	3 196	964	180
	workers	34 341	7 624	15 617	8 325	2 409	366

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

Class 1-5 Farms

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

		Dairy farms					
		Total	Class 1	Class 2	Class 3	Class 4	Class 5
Contract labor	farms ..	787	189	340	195	55	8
	dollars ..	658 965	278 316	265 845	92 331	19 878	2 595
Number of farms with expenditures of—							
	\$1 to \$499	452	74	192	138	42	6
	\$500 to \$999	163	41	71	39	10	2
	\$1,000 to \$4,999	152	61	70	18	3	—
	\$5,000 to \$9,999	15	8	7	—	—	—
	\$10,000 and over	5	5	—	—	—	—
Machine hire and customwork	farms ..	11 333	2 247	4 932	3 036	934	184
	dollars ..	4 540 285	1 599 074	1 855 520	849 632	203 878	32 181
Number of farms with expenditures of—							
	\$1 to \$499	8 577	1 234	3 722	2 594	856	171
	\$500 to \$999	1 806	535	863	335	60	13
	\$1,000 to \$4,999	929	463	343	105	18	—
	\$5,000 to \$9,999	18	12	4	2	—	—
	\$10,000 and over	3	3	—	—	—	—
All other production expenses	farms ..	21 711	3 782	8 935	6 138	2 324	532
	dollars ..	185 505 664	71 786 999	77 473 105	29 080 742	6 123 512	1 041 306
Number of farms with expenditures of—							
	\$1 to \$499	385	24	81	138	100	42
	\$500 to \$999	622	16	73	187	269	77
	\$1,000 to \$4,999	7 400	224	1 763	3 324	1 697	392
	\$5,000 to \$9,999	6 964	507	3 954	2 224	258	21
	\$10,000 and over	6 340	3 011	3 064	265	—	—
Selected Machinery and Equipment							
Automobiles	farms ..	19 774	3 600	8 395	5 441	1 922	416
	number ..	25 983	5 720	10 873	6 643	2 279	468
2 or 3	farms ..	4 862	1 430	2 062	1 012	312	46
	number ..	10 404	3 153	4 357	2 145	655	94
4 and over	farms ..	199	118	55	21	4	1
	number ..	866	515	238	90	18	5
Motortrucks including pickups	farms ..	16 490	3 375	7 186	4 285	1 381	263
	number ..	22 849	6 160	9 513	5 213	1 658	305
2 and over	farms ..	4 327	1 571	1 759	743	220	34
	number ..	10 686	4 356	4 086	1 671	497	76
Tractors other than garden tractors and motor tillers	farms ..	21 062	3 717	8 767	5 944	2 163	471
	number ..	65 354	16 470	27 809	15 618	4 588	869
2 or 3	farms ..	12 574	1 094	5 493	4 342	1 399	246
	number ..	32 019	3 057	14 508	10 642	3 252	560
4 and over	farms ..	6 692	2 578	2 908	1 009	173	24
	number ..	31 539	13 368	12 935	4 383	745	108
Wheel tractors other than garden tractors and motor tillers	farms ..	20 969	3 703	8 734	5 916	2 149	467
	number ..	62 065	15 607	26 341	14 887	4 393	837
Crawler tractors	farms ..	2 985	784	1 331	663	178	29
	number ..	3 289	863	1 468	731	195	32
Riding garden tractors 7 hp and over	farms ..	3 105	1 033	1 400	522	122	28
	number ..	3 295	1 172	1 430	531	134	28
Grain and bean combines, self-propelled	farms ..	2 463	802	1 108	439	97	17
	number ..	2 553	844	1 142	452	98	17
Cornpickers, corn heads, and picker-shellers	farms ..	4 691	1 389	2 098	966	210	28
	number ..	5 161	1 601	2 271	1 033	227	29
Corn heads for combines	farms ..	1 046	345	447	187	60	7
	number ..	1 084	362	463	191	61	7
Other cornpickers and picker-shellers	farms ..	3 922	1 158	1 759	820	163	22
	number ..	4 077	1 239	1 808	842	166	22
Pickup balers	farms ..	18 674	3 436	8 058	5 199	1 666	315
	number ..	19 585	3 723	8 417	5 397	1 724	324
Windrowers, pull and self-propelled	farms ..	6 307	1 978	2 746	1 181	330	72
	number ..	6 581	2 108	2 823	1 229	343	78
Field forage harvesters, shear bar	farms ..	11 255	2 894	5 445	2 358	479	79
	number ..	12 170	3 222	5 834	2 518	515	81
Value of All Machinery and Equipment							
Estimated market value of all machinery and equipment	farms ..	21 613	3 764	8 922	6 113	2 300	514
	dollars ..	375 395 872	121 366 223	163 678 585	69 558 819	17 533 350	3 258 895
Number of farms by value of machinery and equipment:							
	\$1 to \$4,999	2 385	25	247	902	951	260
	dollars ..	7 261 700	79 517	841 147	2 907 464	2 736 585	696 987
	\$5,000 to \$9,999	4 336	101	1 308	2 030	730	167
	dollars ..	29 888 742	752 935	9 407 057	13 933 181	4 744 244	1 051 325
	\$10,000 to \$19,999	7 343	711	3 787	2 317	472	56
	dollars ..	97 722 511	10 306 418	51 526 783	29 539 576	5 684 546	665 188
	\$20,000 to \$29,999	4 158	1 111	2 302	629	93	23
	dollars ..	93 856 594	25 805 140	51 716 656	13 779 043	2 050 475	505 280
	\$30,000 to \$49,999	2 488	1 204	1 045	189	42	8
	dollars ..	88 380 629	43 549 778	36 307 204	6 574 312	1 609 220	340 115
	\$50,000 and over	903	612	233	46	12	—
	dollars ..	58 285 696	40 872 435	13 879 738	2 825 243	708 280	—

Class 1-5 Farms

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

	Dairy farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Agricultural Chemicals						
Total farms	18 933	3 684	8 375	5 096	1 485	293
dollars	23 244 166	10 966 192	9 148 954	2 662 875	413 028	53 117
Commercial fertilizer farms	16 550	3 557	7 596	4 163	1 045	189
acres on which used	1 033 239	464 445	419 198	127 278	19 432	2 886
tons	191 127	89 677	74 916	22 524	3 527	483
dollars	16 952 987	8 030 431	6 628 178	1 936 090	317 659	40 629
Lime farms	7 111	1 882	3 360	1 506	314	49
acres on which used	158 794	63 528	68 218	23 227	3 354	467
tons	338 985	135 355	147 282	48 775	6 797	776
dollars	2 571 582	1 017 788	1 116 187	378 193	53 259	6 155
Sprays, dusts, fumigants, etc. to control—						
Insects on hay crops farms	2 794	1 121	1 302	316	45	10
acres on which used	105 883	60 742	37 203	7 193	639	106
dollars	400 607	233 099	139 255	25 816	2 197	240
Insects on other crops farms	2 061	572	908	459	106	16
acres on which used	71 227	38 070	24 109	7 770	1 162	116
dollars	476 694	252 434	162 583	52 406	8 269	1 002
Nematodes in crops farms	33	9	16	8	-	-
acres on which used	1 136	419	427	290	-	-
dollars	7 888	3 070	3 458	1 360	-	-
Diseases in crops and orchards farms	219	76	88	47	8	-
acres on which used	6 316	3 342	2 191	708	75	-
dollars	112 993	74 687	26 453	10 943	910	-
Weeds or grass in crops farms	9 483	2 567	4 660	1 908	294	54
acres on which used	440 503	223 818	171 513	40 429	4 105	638
dollars	2 119 217	1 121 685	810 376	169 239	15 279	2 638
Weeds or brush in pasture farms	221	66	92	48	12	3
acres on which used	4 141	1 500	1 777	769	80	15
dollars	21 283	10 526	8 716	1 786	230	25
Chemicals for defoliation or for growth control of crops or thinning of fruit farms	177	52	78	42	2	3
acres on which used	3 874	1 701	1 454	664	29	26
dollars	22 674	9 682	8 709	3 559	510	214
Insect control on livestock and poultry farms	7 084	1 664	3 210	1 686	425	99
dollars	499 606	198 205	213 558	74 154	11 992	1 697
Livestock						
Cattle and calves farms	21 467	3 743	8 859	6 060	2 283	522
number	1 431 476	482 378	604 288	269 352	64 361	11 097
Farms with—						
1 to 9	91	2	8	13	34	34
10 to 19	801	6	20	115	442	218
20 to 49	7 312	39	1 444	3 863	1 704	262
50 to 99	9 988	1 181	6 658	2 039	102	8
100 to 199	2 878	2 121	726	30	1	-
200 to 499	383	380	3	-	-	-
500 to 999	13	13	-	-	-	-
1,000 to 2,499	1	1	-	-	-	-
2,500 and over	-	-	-	-	-	-
Cows and heifers that had calved farms	21 339	3 726	8 819	6 026	2 256	512
number	909 010	302 250	385 497	173 444	40 905	6 914
Farms with—						
1 to 4	94	7	20	25	34	8
5 to 9	216	2	7	16	71	120
10 to 19	2 258	5	33	627	1 285	308
20 to 29	4 035	8	554	2 658	749	66
30 to 49	8 745	320	5 744	2 560	111	10
50 to 99	5 182	2 601	2 435	140	6	-
100 to 199	742	716	26	-	-	-
200 to 499	64	64	-	-	-	-
500 to 999	2	2	-	-	-	-
1,000 and over	1	1	-	-	-	-
Milk cows farms	21 215	3 720	8 804	6 017	2 173	501
number	877 937	293 744	373 229	167 374	37 339	6 251
Farms with—						
1 to 4	96	7	19	25	34	11
5 to 9	239	3	5	16	82	133
10 to 19	2 367	5	42	706	1 309	305
20 to 29	4 195	10	642	2 783	708	52
30 to 49	8 765	365	5 938	2 422	40	-
50 to 99	4 824	2 605	2 154	65	-	-
100 to 199	670	666	4	-	-	-
200 and over	59	59	-	-	-	-
Heifers and heifer calves farms	19 622	3 474	8 223	5 519	1 974	432
number	479 619	167 980	202 066	86 054	20 125	3 394
Bulls and steers, including calves farms	12 487	2 470	5 118	3 437	1 179	283
number	42 847	12 148	16 725	9 854	3 331	789
Milk sold to plants or dealers farms	21 437	3 741	8 883	6 061	2 250	502

Class 1-5 Farms

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

Dairy farms

	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Cattle and calves sold farms	21 710	3 782	8 935	6 138	2 323	532
number	688 253	233 512	291 217	127 861	30 736	4 927
Farms with—						
1 to 4 sold	486	11	69	151	166	89
5 to 19 sold	6 263	107	1 181	2 767	1 788	420
20 to 49 sold	11 760	1 444	6 792	3 142	360	22
50 to 99 sold	2 778	1 839	857	74	7	1
100 to 199 sold	374	335	34	4	1	—
200 to 499 sold	46	43	2	—	1	—
500 and over sold	3	3	—	—	—	—
Value of sales farms	21 710	3 782	8 935	6 138	2 323	532
dollars	57 861 926	23 120 841	22 967 085	9 258 113	2 188 614	327 273
Cattle sold farms	19 045	3 588	8 143	5 212	1 724	378
number	195 191	73 450	79 359	33 205	7 890	1 287
Farms with—						
1 to 4 sold	5 577	121	1 518	2 456	1 186	296
5 to 19 sold	11 308	2 198	6 027	2 501	501	81
20 to 49 sold	1 852	1 044	520	250	37	1
50 to 99 sold	264	185	74	5	—	—
100 to 199 sold	37	33	4	—	—	—
200 to 499 sold	7	7	—	—	—	—
500 and over sold	—	—	—	—	—	—
Fattened on grain and concentrates farms	282	67	103	63	34	15
number	3 074	1 491	977	404	164	38
Farms with—						
1 to 4 sold	92	10	26	25	16	15
5 to 19 sold	160	35	70	37	18	—
20 to 49 sold	24	17	6	1	—	—
50 to 99 sold	4	3	1	—	—	—
100 to 199 sold	2	2	—	—	—	—
200 to 499 sold	—	—	—	—	—	—
500 and over sold	—	—	—	—	—	—
Calves sold farms	20 998	3 679	8 729	5 888	2 208	494
number	493 062	160 062	211 858	94 656	22 846	3 640
Farms with—						
1 to 4 sold	774	13	102	214	306	139
5 to 19 sold	8 943	296	2 722	3 818	1 763	344
20 to 49 sold	9 890	2 250	5 660	1 837	132	11
50 to 99 sold	1 230	976	233	16	5	—
100 to 199 sold	139	125	10	3	1	—
200 to 499 sold	21	18	2	—	—	—
500 and over sold	1	1	—	—	—	—
Fattened on grain and concentrates farms	187	26	77	59	23	2
number	1 230	275	472	291	187	5
Farms with—						
1 to 4 sold	109	9	47	38	13	2
5 to 19 sold	66	13	26	19	8	—
20 to 49 sold	10	4	2	2	2	—
50 to 99 sold	2	—	—	—	—	—
100 to 199 sold	—	—	—	—	—	—
200 to 499 sold	—	—	—	—	—	—
500 and over sold	—	—	—	—	—	—
Hogs and pigs on place farms	1 227	200	475	372	142	38
number	11 893	3 100	4 679	3 054	902	158
Farms with—						
1 to 9	985	141	373	319	119	33
10 to 24	156	34	64	35	18	5
25 to 99	75	20	35	16	4	—
100 to 199	6	4	—	—	—	—
200 to 499	4	1	3	1	1	—
500 to 999	1	—	—	—	—	—
1,000 and over	—	—	—	—	—	—
Used or to be used for breeding . farms	366	59	145	109	42	11
number	1 950	452	706	595	152	45
Other hogs and pigs farms	1 161	188	448	351	138	36
number	9 943	2 648	3 973	2 459	750	113
Hogs and pigs sold farms	560	122	229	144	50	15
number	16 296	5 472	6 495	2 773	1 278	278
Farms with—						
1 to 9 sold	207	36	94	54	15	8
10 to 49 sold	269	60	98	79	26	6
50 to 99 sold	54	12	24	10	7	1
100 to 199 sold	19	8	8	1	2	—
200 to 499 sold	10	5	5	—	—	—
500 to 999 sold	1	1	—	—	—	—
1,000 and over sold	—	—	—	—	—	—
Feeder pigs sold farms	155	26	56	44	22	7
number	5 002	1 130	2 079	849	743	201
Farms with—						
1 to 9 sold	43	4	17	17	3	2
10 to 49 sold	83	18	25	22	14	4
50 to 99 sold	20	1	10	5	3	1
100 to 199 sold	7	2	3	—	—	—
200 to 499 sold	2	1	1	—	—	—
500 to 999 sold	—	—	—	—	—	—
1,000 and over sold	—	—	—	—	—	—

Class 1-5 Farms

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

	Dairy farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Litters of pigs farrowed between December 1 of preceding year and November 30 farms . . .	403	63	159	124	46	11
number	2 289	537	896	640	177	39
Farms with—						
1 litter	108	10	42	36	16	4
2 to 4 litters	179	29	65	65	16	4
5 to 9 litters	70	7	33	17	11	2
10 to 19 litters	50	10	12	5	2	1
20 to 49 litters	10	5	4	-	1	-
50 to 99 litters	5	2	3	-	-	-
100 to 199 litters	-	-	-	-	-	-
200 litters and over	1	-	-	1	-	-
Sheep and lambs of all ages farms . . .	487	80	181	151	66	9
number	15 843	4 459	5 187	4 275	1 818	104
Farms with—						
1 to 24	303	44	116	94	41	8
25 to 99	149	27	55	47	19	1
100 to 299	30	5	9	10	6	-
300 to 999	5	4	1	-	-	-
1,000 to 2,499	-	-	-	-	-	-
2,500 to 4,999	-	-	-	-	-	-
5,000 and over	-	-	-	-	-	-
Lambs under 1 year old farms . . .	332	54	123	106	44	5
number	4 612	1 423	1 607	1 113	457	12
Ewes 1 year old or older farms . . .	415	66	150	131	61	7
number	10 459	2 870	3 354	2 897	1 252	86
Rams and wethers 1 year old or older farms . . .	357	57	123	119	52	6
number	772	166	226	265	109	6
Sheep and lambs sold farms . . .	340	54	128	107	46	5
number	10 645	2 765	3 746	2 951	1 117	66
Horses and ponies farms . . .	4 330	909	1 764	1 121	434	102
number	12 572	2 841	5 304	2 917	1 248	262
Sold farms . . .	377	95	146	93	31	12
number	959	250	432	214	48	15
Horses farms . . .	3 021	679	1 223	753	295	71
number	8 056	1 930	3 387	1 818	752	169
Sold farms . . .	272	68	109	64	21	10
number	626	192	277	119	26	12
Ponies farms . . .	2 303	469	965	588	229	52
number	4 516	911	1 917	1 099	496	93
Sold farms . . .	140	37	54	35	12	2
number	333	58	155	95	22	3
Mules, burros, and donkeys farms . . .	178	31	72	48	22	5
number	268	38	120	72	31	7
Sold farms . . .	9	2	4	3	-	-
number	9	2	4	3	-	-
Any goats farms . . .	214	35	89	61	26	3
number	592	58	220	167	141	6
Sold farms . . .	28	4	8	9	6	1
number	149	8	55	44	40	2
Angora goats farms . . .	5	1	-	3	1	-
number	52	1	-	3	48	-
Sold farms . . .	-	-	-	-	-	-
number	-	-	-	-	-	-
Milk goats farms . . .	70	5	29	20	15	1
number	209	13	77	69	49	1
Sold farms . . .	12	1	3	4	4	-
number	35	1	8	11	15	-
Other goats farms . . .	174	31	77	46	18	2
number	331	44	143	95	44	5
Sold farms . . .	25	3	8	8	5	1
number	114	7	47	33	25	2
Hives of bees farms . . .	169	32	66	51	18	2
number	2 819	1 229	941	455	176	18
Honey sold farms . . .	100	21	37	30	10	2
pounds	309 992	230 288	49 343	21 889	7 428	1 044
Mink farms . . .	3	2	-	-	1	-
number	1 184	1 177	-	-	7	-
Mink and pelts sold farms . . .	3	2	-	-	1	-
number	(0)	(0)	-	-	21	-
Rabbits farms . . .	417	65	196	113	35	8
number	2 884	518	1 325	717	276	48
Rabbits and pelts sold farms . . .	66	13	30	14	8	1
number	2 101	377	1 285	209	220	10
Chinchillas farms . . .	11	4	5	2	-	-
number	459	162	294	3	-	-
Chinchillas and pelts sold farms . . .	5	2	3	-	-	-
number	395	318	77	-	-	-

Class 1-5 Farms

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

Dairy farms

	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Poultry						
Chickens 3 months old or older . . . farms . . .	1 901	237	708	631	255	70
number . . .	348 461	131 393	135 932	59 596	18 204	3 336
Farms with—						
1 to 99	1 328	146	473	451	198	60
100 to 399	418	54	151	151	52	10
400 to 1,599	118	16	68	29	5	-
1,600 to 3,199	27	13	14	-	-	-
3,200 to 9,999	8	6	2	-	-	-
10,000 to 19,999	1	1	-	-	-	-
20,000 to 49,999	1	1	-	-	-	-
50,000 to 99,999	-	-	-	-	-	-
100,000 and over	-	-	-	-	-	-
Number sold farms . . .	494	90	188	147	58	11
number . . .	183 981	91 819	63 305	20 334	7 966	557
Farms with—						
1 to 1,999 sold	477	78	183	147	58	11
2,000 to 3,999 sold	10	6	4	-	-	-
4,000 to 7,999 sold	5	4	1	-	-	-
8,000 to 15,999 sold	1	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	-	-	-	-	-	-
Hens and pullets of laying age excluding started pullets . . . farms . . .	1 809	226	668	601	249	65
number . . .	325 471	126 748	123 275	55 377	17 245	2 826
Pullets not yet of laying age . . . farms . . .	103	14	34	32	16	7
number . . .	17 568	3 552	10 663	2 486	598	269
Other chickens farms . . .	266	30	106	89	30	11
number . . .	5 422	1 093	1 994	1 733	361	241
Broilers and other meat-type chickens less than 3 months old sold . . . farms . . .	15	3	7	3	1	1
number . . .	64 551	60 000	3 800	725	10	16
Turkeys of all ages farms . . .	38	5	15	14	3	1
number . . .	2 240	1 867	159	134	78	2
Sold farms . . .	22	4	10	6	2	-
number . . .	3 766	1 875	1 459	162	270	-
Turkey hens kept for breeding . . . farms . . .	18	3	8	7	-	-
number . . .	86	42	24	20	-	-
Other turkeys farms . . .	23	2	9	8	3	1
number . . .	2 154	1 825	135	114	78	2
Ducks farms . . .	349	46	126	123	45	9
number . . .	4 320	725	1 430	1 693	384	88
Sold farms . . .	64	8	25	24	7	-
number . . .	1 932	307	836	697	92	-
Geese farms . . .	141	31	45	46	15	4
number . . .	867	264	204	268	100	31
Sold farms . . .	27	7	8	9	3	-
number . . .	261	97	52	84	28	-
Other poultry farms . . .	54	10	28	11	4	1
number . . .	2 860	1 573	910	277	95	5
Sold farms . . .	24	7	12	4	1	-
number . . .	10 369	9 357	774	178	60	-
Crops Harvested						
Field corn for all purposes . . . farms . . .	15 740	3 525	7 324	3 839	883	169
acres . . .	548 474	258 121	214 156	65 383	9 341	1 473
Farms with—						
1 to 19 acres	6 276	188	2 509	2 641	784	154
20 to 49 acres	6 267	1 236	3 819	1 103	95	14
50 to 74 acres	1 633	833	721	75	3	1
75 to 99 acres	629	445	173	11	-	-
100 to 149 acres	585	487	89	8	1	-
150 to 199 acres	180	172	7	1	-	-
200 acres and over	170	164	6	-	-	-
Commercial fertilizer used . . . farms . . .	13 261	3 169	6 285	3 045	646	116
acres . . .	473 035	233 406	181 469	50 538	6 737	885
Dry materials farms . . .	12 981	3 112	6 135	2 985	636	113
tons . . .	97 530	48 644	37 131	10 214	1 381	160
Liquid or gas materials . . . farms . . .	1 972	777	923	234	29	9
tons . . .	7 954	5 274	2 308	338	28	6
Field corn for grain farms . . .	5 660	1 688	2 541	1 145	244	42
acres . . .	134 649	71 818	47 957	12 816	1 762	296
bushels . . .	12 434 119	6 778 099	4 391 586	1 103 105	140 453	20 876
Irrigated farms . . .	6	5	1	-	-	-
acres . . .	269	204	65	-	-	-
Field corn for silage farms . . .	15 120	3 457	7 114	3 639	768	142
acres . . .	404 693	182 692	162 236	51 274	7 367	1 124
tons, green weight . . .	5 753 203	2 863 227	2 188 364	609 313	82 152	10 147
Irrigated farms . . .	18	11	5	1	1	-
acres . . .	397	338	54	1	4	-
Field corn cut for green or dry fodder, hogged or grazed . . . farms . . .	1 069	304	519	190	47	9
acres . . .	9 132	3 611	3 963	1 293	212	53
Irrigated farms . . .	3	2	-	1	-	-
acres . . .	19	13	-	6	-	-

Class 1-5 Farms

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

Dairy farms

	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Dairy farms						
Sorghums for all purposes farms	966	218	466	221	53	8
acres	9 671	2 610	4 879	1 710	449	23
Commercial fertilizer used farms	768	184	379	167	32	6
acres	7 116	2 223	3 390	1 271	212	20
Dry materials farms	755	180	371	167	31	6
tons	1 396	439	641	259	54	3
Liquid or gas materials farms	32	12	18	-	2	-
tons	33	12	16	-	5	-
Sorghums for grain or seed farms	36	10	15	6	5	-
acres	343	76	167	58	42	-
bushels	16 135	3 586	9 074	1 890	1 585	-
Irrigated farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Sorghums for silage farms	616	133	295	151	33	4
acres	6 068	1 548	3 103	1 147	256	14
tons, green weight	66 248	18 609	33 652	11 742	2 196	49
Irrigated farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Sorghums cut for dry forage or hay farms	94	27	40	18	9	-
acres	1 391	427	627	222	115	-
tons, dry weight	4 581	1 524	1 926	769	362	-
Irrigated farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Sorghums hogged or grazed farms	259	57	140	52	6	4
acres	1 869	559	982	283	36	9
Irrigated farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Wheat farms	2 807	760	1 219	630	175	23
acres	54 214	23 059	21 896	7 528	1 542	189
bushels	2 083 536	947 600	820 746	256 108	52 333	6 749
Irrigated farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Commercial fertilizer used farms	2 408	690	1 061	514	127	16
acres	47 665	21 195	18 919	6 267	1 138	146
Dry materials farms	2 378	677	1 050	508	127	16
tons	7 237	3 166	2 892	967	188	24
Liquid or gas materials farms	95	59	24	11	1	-
tons	185	141	33	8	3	-
Winter wheat farms	2 807	760	1 219	630	175	23
acres	54 214	23 059	21 896	7 528	1 542	189
bushels	2 083 536	947 600	820 746	256 108	52 333	6 749
Irrigated farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Commercial fertilizer used farms	2 408	690	1 061	514	127	16
acres	47 665	21 195	18 919	6 267	1 138	146
Dry materials farms	2 378	677	1 050	508	127	16
tons	7 237	3 166	2 892	967	188	24
Liquid or gas materials farms	95	59	24	11	1	-
tons	185	141	33	8	3	-
Oats for grain farms	9 962	1 797	4 410	2 795	795	165
acres	211 575	61 144	96 837	42 887	9 186	1 521
bushels	12 248 340	3 786 811	5 674 898	2 281 323	436 314	68 994
Irrigated farms	3	-	3	-	-	-
acres	57	-	57	-	-	-
Commercial fertilizer used farms	7 608	1 517	3 534	1 975	484	98
acres	167 394	52 226	77 561	31 034	5 684	889
Dry materials farms	7 495	1 498	3 474	1 950	476	97
tons	23 919	7 250	11 016	4 646	872	135
Liquid or gas materials farms	125	22	64	27	11	1
tons	273	78	132	49	14	(2)
Barley for grain farms	479	136	217	91	26	9
acres	6 822	2 748	2 921	930	154	69
bushels	284 522	122 771	116 699	37 021	5 859	2 172
Irrigated farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Commercial fertilizer used farms	389	116	173	77	18	5
acres	5 203	2 178	2 188	689	118	30
Dry materials farms	374	111	165	75	18	5
tons	716	285	290	116	19	6
Liquid or gas materials farms	19	8	9	2	-	-
tons	28	6	20	2	-	-
Rye for grain farms	126	39	59	22	6	-
acres	1 105	436	478	162	29	-
bushels	35 909	15 460	15 395	4 197	857	-
Irrigated farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Commercial fertilizer used farms	91	25	43	19	4	-
acres	769	267	343	136	23	-
Dry materials farms	88	23	42	19	4	-
tons	108	35	50	17	6	-
Liquid or gas materials farms	4	3	1	-	-	-
tons	5	5	(2)	-	-	-

Class 1-5 Farms

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

Dairy farms

	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Soybeans for beans farms	47	17	15	8	7	-
acres	730	292	271	33	134	-
bushels	19 566	7 297	6 905	770	4 594	-
Irrigated farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Commercial fertilizer used farms	34	13	15	2	4	-
acres	549	232	271	7	39	-
Dry materials farms	30	9	15	2	4	-
tons	66	17	38	1	10	-
Liquid or gas materials farms	4	4	-	-	-	-
tons	7	7	-	-	-	-
Peanuts for nuts farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
pounds	-	-	-	-	-	-
Irrigated farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Commercial fertilizer used farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Dry materials farms	-	-	-	-	-	-
tons	-	-	-	-	-	-
Liquid or gas materials farms	-	-	-	-	-	-
tons	-	-	-	-	-	-
Cotton farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
bales	-	-	-	-	-	-
Irrigated farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Commercial fertilizer used farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Dry materials farms	-	-	-	-	-	-
tons	-	-	-	-	-	-
Liquid or gas materials farms	-	-	-	-	-	-
tons	-	-	-	-	-	-
Irish potatoes farms	327	35	96	120	60	16
acres	1 493	727	559	130	61	16
hundredweight	266 768	179 158	60 995	20 559	4 829	1 227
Irrigated farms	6	4	1	1	-	-
acres	113	110	1	2	-	-
Commercial fertilizer used ¹ farms	212	32	76	71	25	8
acres	1 396	683	545	112	46	10
Dry materials farms	211	31	76	71	25	8
tons	1 045	591	328	83	33	10
Liquid or gas materials farms	1	1	-	-	-	-
tons	(2)	(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	12 437	2 849	5 688	2 959	816	125
acres	663 758	226 678	292 647	117 054	23 762	3 617
tons, dry	1 746 843	659 389	762 627	268 670	49 306	6 851
Irrigated farms	9	4	4	1	-	-
acres	107	45	57	5	-	-
Clover, timothy, and mixtures of clover and grasses for hay farms	12 505	1 791	5 086	3 836	1 449	343
acres	744 609	141 429	321 383	206 790	62 462	12 545
tons, dry	1 461 234	302 829	650 395	384 334	104 820	18 856
Irrigated farms	3	-	2	1	-	-
acres	115	-	42	73	-	-
Small grain hay farms	672	122	247	213	76	14
acres	11 471	2 362	3 743	3 708	1 359	299
tons, dry	22 563	5 582	7 396	7 201	1 982	402
Irrigated farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Other hay farms	1 376	269	586	358	134	29
acres	39 477	9 194	16 153	9 492	3 775	863
tons, dry	67 599	19 252	28 532	14 243	4 747	825
Irrigated farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Grass silage farms	3 044	1 073	1 420	449	93	9
acres	107 360	59 967	37 746	7 800	1 744	103
tons, green	650 824	377 916	220 492	45 077	6 646	693
Irrigated farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Hay crops cut and fed green farms	2 523	653	1 226	535	91	18
acres	51 648	18 669	23 686	8 112	1 061	120
tons, green	281 818	115 509	124 575	36 615	4 605	514
Irrigated farms	3	1	2	-	-	-
acres	64	10	54	-	-	-
Commercial fertilizer used on hay crops farms	5 118	1 570	2 444	924	156	24
acres	219 328	103 116	88 377	24 191	3 179	465
Dry materials farms	4 999	1 530	2 382	907	156	24
tons	31 216	14 902	12 187	3 558	497	72
Liquid or gas materials farms	185	68	93	24	-	-
tons	727	365	319	43	-	-

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

Class 1-5 Farms

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

	Dairy farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Field seeds						
Red clover seed farms	226	37	103	68	15	3
acres	3 372	577	1 843	783	139	30
pounds	457 313	84 049	230 953	130 496	10 479	1 336
Irrigated farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Alfalfa seed farms	34	5	13	11	5	-
acres	459	130	212	77	40	-
pounds	11 760	3 250	4 095	3 450	965	-
Irrigated farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Commercial fertilizer used on						
field seeds farms	24	7	7	8	2	-
acres	352	92	98	143	19	-
Dry materials farms	24	7	7	8	2	-
tons	63	15	19	24	5	-
Liquid or gas materials farms	-	-	-	-	-	-
tons	-	-	-	-	-	-
Vegetables						
Total, all vegetables farms	507	179	207	88	31	2
acres	8 205	6 024	1 592	499	89	1
Irrigated farms	19	10	6	3	-	-
acres	332	267	45	20	-	-
Commercial fertilizer used farms	435	161	179	75	20	-
acres	7 869	5 803	1 523	465	78	-
Dry materials farms	428	159	176	73	20	-
tons	2 188	1 531	466	169	22	-
Liquid or gas materials farms	38	19	14	3	2	-
tons	99	72	24	2	1	-
Tomatoes farms	80	17	27	26	10	-
acres	358	208	48	91	11	-
Irrigated farms	4	-	2	2	-	-
acres	12	-	7	5	-	-
Sweet corn farms	372	119	157	70	24	2
acres	3 093	1 864	899	270	59	1
Irrigated farms	7	3	3	1	-	-
acres	64	40	23	1	-	-
Cucumbers and pickles farms	43	9	20	10	4	-
acres	58	38	9	9	2	-
Irrigated farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Watermelons farms	6	4	1	-	1	-
acres	(2)	(2)	(2)	-	(2)	-
Irrigated farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Snap beans, bush and pole farms	47	21	19	4	3	-
acres	2 490	2 283	166	39	2	-
Irrigated farms	1	1	-	-	-	-
acres	20	20	-	-	-	-
Berries						
Strawberries farms	30	5	11	7	6	1
acres	19	8	4	5	2	(2)
pounds	66 473	32 300	17 646	11 947	4 258	322
Irrigated farms	2	1	-	1	-	-
acres	3	1	-	2	-	-
Commercial fertilizer used on						
berries farms	7	2	2	2	1	-
acres	12	8	2	1	1	-
Dry materials farms	7	2	2	2	1	-
tons	1	1	(2)	(2)	(2)	-
Liquid or gas materials farms	-	-	-	-	-	-
tons	-	-	-	-	-	-
Land in orchards (see text)						
. farms	326	86	128	88	21	3
acres	5 111	2 360	1 785	811	142	13
Irrigated farms	1	-	1	-	-	-
acres	6	-	6	-	-	-
Commercial fertilizer used farms	209	65	81	52	10	1
acres	4 284	2 091	1 455	642	90	6
Dry materials farms	205	64	79	51	10	1
tons	581	281	190	100	9	1
Liquid or gas materials farms	11	4	5	2	-	-
tons	33	8	21	4	-	-
Apples						
. farms	191	59	74	42	14	2
acres	2 951	1 556	947	360	81	7
Trees not of bearing age number	29 345	19 314	7 577	2 034	263	157
Trees of bearing age number	82 394	44 760	24 944	10 737	1 853	100
pounds	22 480 177	15 948 825	4 455 786	1 598 658	475 408	1 500
Peaches						
. farms	28	11	8	9	-	-
acres	63	39	11	13	-	-
Trees not of bearing age number	2 026	1 844	150	32	-	-
Trees of bearing age number	3 754	1 900	742	1 112	-	-
pounds	137 606	102 870	18 736	16 000	-	-
Peaches, clingstone farms	2	-	1	1	-	-
acres	(2)	-	(2)	(2)	-	-
Trees not of bearing age number	-	-	-	-	-	-
Trees of bearing age number	9	-	3	6	-	-
pounds	300	-	-	300	-	-
Peaches, freestone farms	26	11	7	8	-	-
acres	63	39	11	13	-	-
Trees not of bearing age number	2 026	1 844	150	32	-	-
Trees of bearing age number	3 745	1 900	739	1 106	-	-
pounds	137 306	102 870	18 736	15 700	-	-

Class 1-5 Farms

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

Dairy farms

	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Pears farms	80	29	32	16	3	-
acres	408	201	144	57	6	-
Trees not of bearing age number	7 512	2 937	3 007	1 486	82	-
Trees of bearing age number	27 164	13 463	9 655	3 812	234	-
pounds	1 839 569	706 899	706 557	399 596	26 517	-
Pears, Bartlett farms	73	27	29	15	2	-
acres	307	149	97	55	6	-
Trees not of bearing age number	5 398	1 959	1 885	1 486	68	-
Trees of bearing age number	21 602	10 666	7 023	3 679	234	-
pounds	1 280 949	466 195	420 301	367 936	26 517	-
Pears, other than Bartlett farms	39	15	17	6	1	-
acres	102	52	47	2	1	-
Trees not of bearing age number	2 114	978	1 122	-	14	-
Trees of bearing age number	5 562	2 797	2 632	133	-	-
pounds	558 620	240 704	286 256	31 660	-	-
Cherries farms	48	15	15	17	1	-
acres	257	181	49	26	1	-
Trees not of bearing age number	1 187	1 180	2	5	-	-
Trees of bearing age number	17 839	13 081	3 344	1 389	25	-
pounds	906 542	673 363	134 720	95 459	3 000	-
Cherries, tart farms	29	12	9	8	-	-
acres	163	133	21	9	-	-
Trees not of bearing age number	766	766	-	-	-	-
Trees of bearing age number	13 258	11 102	1 543	613	-	-
pounds	666 209	543 790	68 720	53 699	-	-
Cherries, sweet farms	37	9	11	16	1	-
acres	94	48	28	17	1	-
Trees not of bearing age number	421	414	2	5	-	-
Trees of bearing age number	4 581	1 979	1 801	776	25	-
pounds	240 333	129 573	66 000	41 760	3 000	-
Plums farms	10	4	4	2	-	-
acres	8	7	1	(2)	-	-
Trees not of bearing age number	13	-	10	3	-	-
Trees of bearing age number	710	610	88	12	-	-
pounds, fresh	88 075	76 000	12 050	25	-	-
Prunes farms	15	4	6	4	1	-
acres	25	6	12	6	1	-
Trees not of bearing age number	443	-	443	-	-	-
Trees of bearing age number	1 683	585	693	380	25	-
pounds, fresh	84 300	59 400	22 700	200	2 000	-
Grapes, total farms	126	24	55	39	7	1
acres	1 346	368	594	328	50	6
Vines not of bearing age number	20 251	2 572	8 697	8 790	-	192
Vines of bearing age number	752 273	203 167	337 692	179 297	28 575	3 542
pounds	7 280 606	2 313 401	3 027 696	1 723 169	204 860	11 480

Class 1-5 Farms

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

Farms and Land in Farms	General farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Class 1-5 farms	1 848	93	130	243	481	901
number						
percent	100.0	5.0	7.0	13.1	26.0	48.8
Land in farms	475 792	64 756	51 553	70 515	112 400	176 566
acres						
Average size of farm	257.4	696.3	396.5	290.1	233.6	195.9
Value of land and buildings	115 991 583	21 266 562	11 966 064	15 541 884	27 504 601	39 712 472
dollars						
Average per farm	62 766	228 672	92 046	63 958	57 182	44 075
dollars						
Average per acre	243.78	328.41	232.11	220.40	244.70	224.91
Number of farms by value of farm:						
\$1 to \$9,999	106	-	-	7	30	69
\$10,000 to \$19,999	308	2	6	22	87	191
\$20,000 to \$39,999	623	4	21	77	164	357
\$40,000 to \$69,999	403	12	43	66	109	173
\$70,000 to \$99,999	152	14	17	36	40	45
\$100,000 to \$149,999	108	21	23	17	17	30
\$150,000 to \$199,999	48	13	7	7	9	12
\$200,000 to \$499,999	83	18	13	10	22	20
\$500,000 and over	17	9	-	1	3	4
Owned and rented lands by farm operator:						
Land owned	1 779	90	122	235	461	871
farms						
acres	413 279	53 766	37 000	58 471	99 917	164 125
Land rented or leased						
from others	655	74	87	110	157	227
farms						
acres	85 102	19 819	14 929	12 886	17 952	19 516
Land rented or leased to others	198	8	9	9	59	113
farms						
acres	22 589	8 829	376	842	5 469	7 073
Land in Farms According to Use						
Total cropland	1 847	93	130	243	481	900
farms						
acres	311 617	48 560	36 190	50 540	71 787	104 540
Harvested cropland	1 842	93	130	242	479	898
farms						
acres	218 115	39 888	26 783	35 837	49 524	66 083
Number of farms by acres harvested:						
1 to 49 acres	335	-	5	27	77	226
50 to 99 acres	714	2	16	48	185	463
100 to 199 acres	562	17	52	111	183	199
200 to 499 acres	198	45	54	55	34	10
500 to 999 acres	30	26	3	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	991	56	81	130	263	461
farms						
acres	50 463	4 223	4 841	7 161	13 317	20 921
Cropland in cover crops, legumes,						
and soil-improvement grasses,	262	24	21	44	67	106
not harvested and not pastured						
farms	8 787	1 137	1 053	1 675	1 535	3 387
acres						
Cropland on which all crops						
failed	88	10	11	11	25	31
farms						
acres	2 055	230	368	143	827	487
Cropland in cultivated						
summer fallow	229	25	23	50	53	78
farms						
acres	6 228	871	715	1 827	1 230	1 585
Cropland idle	668	33	57	98	173	307
farms						
acres	25 969	2 211	2 430	3 897	5 354	12 077
Total woodland	1 430	79	109	187	360	695
farms						
acres	91 783	7 639	9 450	12 376	21 712	40 606
Woodland pastured	552	34	40	71	130	277
farms						
acres	25 707	1 932	1 434	3 706	6 096	12 539
Woodland not pastured	1 130	65	94	152	282	537
farms						
acres	66 076	5 707	8 016	8 670	15 616	28 067
Pastureland and rangeland (other than						
cropland and woodland pasture)	617	40	44	68	147	318
farms						
acres	41 247	5 681	3 111	2 829	10 747	18 879
Improved pastureland and						
rangeland	229	18	17	33	56	105
farms						
acres	11 843	3 352	666	839	3 486	3 500
Pastureland and rangeland						
not improved	483	29	36	47	106	265
farms						
acres	29 404	2 329	2 445	1 990	7 261	15 379
All other land (see text)	1 303	74	87	184	344	614
farms						
acres	31 145	2 876	2 802	4 770	8 154	12 543
Total pastureland (all types)	1 440	77	105	179	363	716
farms						
acres	117 417	11 836	9 386	13 696	30 160	52 339
Irrigated land	66	18	18	9	15	6
farms						
acres	1 538	548	354	121	477	38
Cropland harvested	65	18	18	9	15	5
farms						
acres	1 526	548	354	117	477	30
Artificial drainage	484	65	59	82	127	151
farms						
acres	46 944	14 524	8 097	7 686	8 954	7 683
Conservation practices:						
Grain or row crops farmed on						
the contour	37	1	3	11	14	8
farms						
acres	1 219	50	240	346	435	148
Stripcropping systems to						
control erosion	73	10	11	14	21	17
farms						
acres	4 860	625	1 225	1 273	1 065	672
Cropland and pastureland						
having terraces	10	1	-	1	5	3
farms						
acres	225	25	-	24	91	85

Farms With Sales of \$2,500 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
Color and Tenure of Farm Operators						
All farm operators	1 848	93	130	243	481	901
Full owners	1 196	19	43	133	325	676
Part owners	583	71	79	102	136	195
Tenants	69	3	8	8	20	30
White farm operators	1 843	93	130	243	476	901
Full owners	1 195	19	43	133	324	676
Part owners	579	71	79	102	132	195
Tenants	69	3	8	8	20	30
Negro farm operators	2	-	-	-	2	-
Full owners	-	-	-	-	-	-
Part owners	2	-	-	-	2	-
Tenants	-	-	-	-	-	-
Farms by Type of Organization						
Individual or family farms	1 643	56	107	204	434	842
acres	402 252	36 127	42 101	59 542	99 626	164 856
Partnership farms	183	32	22	35	42	52
acres	65 162	24 808	8 918	10 187	11 310	9 939
Corporation, including family owned	14	5	1	4	-	4
acres	6 389	3 821	534	786	-	1 248
10 or fewer shareholders	12	5	1	3	-	3
acres	5 774	3 821	534	586	-	833
More than 10 shareholders	2	-	-	1	-	1
acres	615	-	-	200	-	415
Other farms	8	-	-	-	5	3
acres	1 989	-	-	-	1 464	525
Farm Operator Characteristics						
Farm operators by age groups:						
Under 25 years	35	-	5	2	13	15
25 to 34 years	173	7	14	23	55	74
35 to 44 years	343	25	24	53	80	161
45 to 54 years	524	38	46	72	122	246
55 to 64 years	437	15	32	62	121	207
65 years and over	336	8	9	31	90	198
Average age	51.6	49.0	48.8	50.6	51.4	52.6
Farm operators by place of residence:						
On farm operated	1 532	86	114	207	390	735
Not on farm operated	173	5	10	20	52	86
Farm operators reporting days of work						
off farm	955	18	59	110	251	517
1 to 49 days	154	14	26	26	23	65
50 to 99 days	80	-	9	19	31	21
100 to 199 days	135	2	8	21	39	65
200 days and over	586	2	16	44	158	366
Farms by Size						
1 to 9 acres	2	-	-	-	1	1
10 to 49 acres	28	-	-	4	6	18
50 to 69 acres	62	-	2	6	16	38
70 to 99 acres	142	1	4	7	35	95
100 to 139 acres	291	2	5	21	62	201
140 to 179 acres	278	-	8	20	93	157
180 to 219 acres	255	1	9	32	82	131
220 to 259 acres	148	4	10	25	40	69
260 to 499 acres	476	32	62	103	118	161
500 to 999 acres	138	36	23	25	24	30
1,000 to 1,999 acres	24	13	7	-	4	-
2,000 acres and over	4	4	-	-	-	-
Farms by Economic Class						
Class 1a-Sales of \$100,000 and over	23	23	-	-	-	-
Class 1b- " \$40,000 to \$99,999	70	70	-	-	-	-
Class 2- " \$20,000 to \$39,999	130	-	130	-	-	-
Class 3- " \$10,000 to \$19,999	243	-	-	243	-	-
Class 4- " \$5,000 to \$9,999	481	-	-	-	481	-
Class 5- " \$2,500 to \$4,999	901	-	-	-	-	901
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	1 848	93	130	243	481	901
Miscellaneous farms	-	-	-	-	-	-

Class 1-5 Farms

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

		General farms					
Value of Products Sold		Total	Class 1	Class 2	Class 3	Class 4	Class 5
Market value of all agricultural products sold	farms..	1 848	93	130	243	481	901
	dollars..	21 200 371	7 771 047	3 678 036	3 400 868	3 341 773	3 008 647
Farms by value of agricultural products sold:							
Under \$2,500 (see text)		111	-	-	-	-	111
\$2,500 to \$4,999		790	-	-	-	-	790
\$5,000 to \$7,499		301	-	-	-	301	-
\$7,500 to \$9,999		180	-	-	-	180	-
\$10,000 to \$14,999		156	-	-	156	-	-
\$15,000 to \$19,999		87	-	-	87	-	-
\$20,000 to \$29,999		78	-	78	-	-	-
\$30,000 to \$39,999		52	-	52	-	-	-
\$40,000 to \$59,999		36	36	-	-	-	-
\$60,000 to \$79,999		20	20	-	-	-	-
\$80,000 and over		37	37	-	-	-	-
Grains sold	farms..	925	80	95	173	243	334
	dollars..	3 082 544	1 111 341	622 695	644 501	401 742	302 265
Number of farms by value of grains sold:							
\$1 to \$2,499		630	18	25	67	186	334
\$2,500 to \$4,999		126	3	15	51	57	-
\$5,000 to \$9,999		96	14	27	55	-	-
\$10,000 to \$19,999		51	23	28	-	-	-
\$20,000 to \$39,999		19	19	-	-	-	-
\$40,000 and over		3	3	-	-	-	-
Tobacco sold	farms..	-	-	-	-	-	-
	dollars..	-	-	-	-	-	-
Number of farms by value of tobacco sold:							
\$1 to \$2,499		-	-	-	-	-	-
\$2,500 to \$4,999		-	-	-	-	-	-
\$5,000 to \$9,999		-	-	-	-	-	-
\$10,000 to \$19,999		-	-	-	-	-	-
\$20,000 to \$39,999		-	-	-	-	-	-
\$40,000 and over		-	-	-	-	-	-
Cotton and cottonseed sold	farms..	-	-	-	-	-	-
	dollars..	-	-	-	-	-	-
Number of farms by value of cotton etc. sold:							
\$1 to \$2,499		-	-	-	-	-	-
\$2,500 to \$4,999		-	-	-	-	-	-
\$5,000 to \$9,999		-	-	-	-	-	-
\$10,000 to \$19,999		-	-	-	-	-	-
\$20,000 to \$39,999		-	-	-	-	-	-
\$40,000 and over		-	-	-	-	-	-
Field seeds, hay, forage, and silage sold	farms..	1 624	43	93	197	423	868
	dollars..	6 186 189	497 795	750 506	1 172 542	1 700 676	2 064 670
Number of farms by value of field seeds etc. sold:							
\$1 to \$2,499		666	18	31	56	111	450
\$2,500 to \$4,999		644	4	12	33	177	418
\$5,000 to \$9,999		227	8	13	71	135	-
\$10,000 to \$19,999		75	5	33	37	-	-
\$20,000 to \$39,999		8	4	4	-	-	-
\$40,000 and over		4	4	-	-	-	-
Other field crops sold	farms..	167	37	30	39	44	17
	dollars..	1 068 890	684 132	197 393	117 066	62 170	8 129
Number of farms by value of other field crops sold:							
\$1 to \$2,499		79	2	6	20	34	17
\$2,500 to \$4,999		26	4	3	9	10	-
\$5,000 to \$9,999		32	7	15	10	-	-
\$10,000 to \$19,999		17	11	6	-	-	-
\$20,000 to \$39,999		9	9	-	-	-	-
\$40,000 and over		4	4	-	-	-	-
Vegetables, sweet corn, and melons sold	farms..	318	57	69	61	76	55
	dollars..	2 587 098	1 556 262	573 499	259 831	153 174	44 332
Number of farms by value of vegetables etc. sold:							
\$1 to \$2,499		119	1	9	7	47	55
\$2,500 to \$4,999		79	2	11	37	29	-
\$5,000 to \$9,999		47	9	21	17	-	-
\$10,000 to \$19,999		38	10	28	-	-	-
\$20,000 to \$39,999		22	22	-	-	-	-
\$40,000 and over		13	13	-	-	-	-
Fruits, nuts, and berries sold	farms..	214	34	43	44	57	36
	dollars..	1 569 257	914 352	322 082	174 972	129 664	28 187
Number of farms by value of fruits etc. sold:							
\$1 to \$2,499		85	1	4	13	31	36
\$2,500 to \$4,999		54	3	8	17	26	-
\$5,000 to \$9,999		36	3	19	14	-	-
\$10,000 to \$19,999		20	8	12	-	-	-
\$20,000 to \$39,999		11	11	-	-	-	-
\$40,000 and over		8	8	-	-	-	-

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..	166	16	10	34	45	61
	dollars..	621 237	377 914	53 348	95 376	52 514	42 085
Number of farms by value of poultry and poultry products sold:							
	\$1 to \$2,499	127	5	6	17	38	61
	\$2,500 to \$4,999	15	-	-	8	7	-
	\$5,000 to \$9,999	11	-	2	9	-	-
	\$10,000 to \$19,999	5	3	-	-	-	-
	\$20,000 to \$39,999	5	5	2	-	-	-
	\$40,000 and over	3	3	-	-	-	-
Dairy products sold	farms..	225	46	41	56	51	31
	dollars..	2 086 599	1 337 596	383 589	241 875	107 011	16 528
Number of farms by value of dairy products sold:							
	\$1 to \$2,499	79	-	3	12	33	31
	\$2,500 to \$4,999	45	-	2	25	18	-
	\$5,000 to \$9,999	41	1	21	19	-	-
	\$10,000 to \$19,999	31	16	15	-	-	-
	\$20,000 to \$39,999	18	18	-	-	-	-
	\$40,000 and over	11	11	-	-	-	-
Dairy cattle and calves sold	farms..	397	54	55	82	86	120
	dollars..	1 411 323	573 794	319 558	236 799	171 266	109 906
Number of farms by value of dairy cattle and calves sold:							
	\$1 to \$2,499	253	16	19	44	54	120
	\$2,500 to \$4,999	74	17	6	19	32	-
	\$5,000 to \$9,999	44	6	19	19	-	-
	\$10,000 to \$19,999	18	7	11	-	-	-
	\$20,000 to \$39,999	5	5	-	-	-	-
	\$40,000 and over	3	3	-	-	-	-
Other cattle and calves sold	farms..	668	29	53	94	201	291
	dollars..	1 554 047	361 964	285 243	299 410	349 215	258 215
Number of farms by value of other cattle and calves sold:							
	\$1 to \$2,499	519	14	25	44	145	291
	\$2,500 to \$4,999	92	2	5	29	56	-
	\$5,000 to \$9,999	33	2	10	21	-	-
	\$10,000 to \$19,999	18	5	13	-	-	-
	\$20,000 to \$39,999	4	4	-	-	-	-
	\$40,000 and over	2	2	-	-	-	-
Hogs, sheep, and goats sold	farms..	223	14	17	34	77	81
	dollars..	395 658	156 283	54 612	70 094	76 616	38 053
Number of farms by value of hogs, sheep, and goats sold:							
	\$1 to \$2,499	187	7	7	22	70	81
	\$2,500 to \$4,999	24	2	6	9	7	-
	\$5,000 to \$9,999	6	-	3	3	-	-
	\$10,000 to \$19,999	3	2	1	-	-	-
	\$20,000 to \$39,999	2	2	-	-	-	-
	\$40,000 and over	1	1	-	-	-	-
Other livestock and livestock products sold	farms..	104	3	5	11	36	49
	dollars..	93 058	3 683	19 919	4 859	31 141	33 456
Number of farms by value of other livestock and livestock products sold:							
	\$1 to \$2,499	96	2	3	11	31	49
	\$2,500 to \$4,999	6	1	-	-	5	-
	\$5,000 to \$9,999	1	-	1	-	-	-
	\$10,000 to \$19,999	1	-	1	-	-	-
	\$20,000 to \$39,999	-	-	-	-	-	-
	\$40,000 and over	-	-	-	-	-	-
Nursery and greenhouse products sold	farms..	40	7	8	6	13	6
	dollars..	267 239	167 600	48 938	15 830	32 040	2 831
Number of farms by value of nursery and greenhouse products sold:							
	\$1 to \$2,499	19	-	4	3	6	6
	\$2,500 to \$4,999	10	1	-	2	7	-
	\$5,000 to \$9,999	4	1	2	1	-	-
	\$10,000 to \$19,999	2	-	-	-	-	-
	\$20,000 to \$39,999	4	4	2	-	-	-
	\$40,000 and over	1	1	-	-	-	-
Forest products sold	farms..	186	13	9	32	52	80
	dollars..	277 232	28 331	46 654	67 713	74 544	59 990
Number of farms by value of forest products sold:							
	\$1 to \$2,499	156	9	4	22	41	80
	\$2,500 to \$4,999	21	3	-	7	11	-
	\$5,000 to \$9,999	7	1	3	3	-	-
	\$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

	General farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Farm-Related Income						
Farms with farm-related income from—						
Customwork and other agricultural services . . . farms . . . dollars . . .	250	28	30	46	68	78
Number of farms with income of—	432 843	78 338	33 541	62 317	142 265	116 382
\$1 to \$249	72	6	4	10	19	33
\$250 to \$499	40	3	9	5	9	14
\$500 to \$999	50	7	8	12	9	14
\$1,000 to \$4,999	63	8	9	17	19	10
\$5,000 to \$9,999	18	2	-	2	10	4
\$10,000 and over	7	2	-	-	2	3
Recreational services farms . . . dollars . . .	43	1	1	2	15	24
Number of farms with income of—	197 330	3 000	50	800	65 057	128 423
\$1 to \$249	9	-	1	-	1	7
\$250 to \$499	5	-	-	2	-	3
\$500 to \$999	3	-	-	-	2	1
\$1,000 to \$4,999	14	1	-	-	7	6
\$5,000 to \$9,999	5	-	-	-	4	1
\$10,000 and over	7	-	-	-	1	6
Government farm programs farms . . . dollars . . .	887	68	83	140	232	364
Number of farms with income of—	1 177 520	279 817	172 697	204 266	210 361	310 379
\$1 to \$249	122	4	7	19	27	65
\$250 to \$499	148	5	8	13	49	73
\$500 to \$999	213	7	11	27	73	95
\$1,000 to \$4,999	379	33	53	81	83	129
\$5,000 to \$9,999	18	13	3	-	-	2
\$10,000 and over	7	6	1	-	-	-
Farm Production Expenses						
Farm production expenses, total . . . farms . . . dollars . . .	1 848	93	130	243	481	901
Number of farms with expenditures of—	18 706 212	6 330 633	2 918 873	2 599 564	2 765 739	4 091 403
\$1 to \$999	45	-	-	-	8	37
\$1,000 to \$2,499	280	-	1	2	59	218
\$2,500 to \$4,999	521	-	-	17	153	351
\$5,000 to \$9,999	577	-	11	108	216	242
\$10,000 to \$14,999	184	-	23	74	40	47
\$15,000 to \$19,999	59	3	24	27	2	3
\$20,000 to \$29,999	69	8	43	14	2	2
\$30,000 to \$39,999	38	14	22	1	1	-
\$40,000 to \$49,999	17	13	4	-	-	-
\$50,000 and over	58	55	2	-	-	1
Items Purchased						
Livestock and poultry farms . . . dollars . . .	745	57	60	113	188	327
Number of farms with expenditures of—	1 379 692	538 824	188 436	207 059	199 751	245 622
\$1 to \$499	365	5	16	42	95	207
\$500 to \$999	115	4	7	17	31	56
\$1,000 to \$4,999	205	23	24	47	55	56
\$5,000 to \$9,999	32	9	10	3	5	5
\$10,000 to \$14,999	13	5	2	2	1	3
\$15,000 to \$19,999	1	-	-	-	1	-
\$20,000 to \$29,999	10	7	1	2	-	-
\$30,000 to \$39,999	2	2	-	-	-	-
\$40,000 to \$49,999	1	1	-	-	-	-
\$50,000 and over	1	1	-	-	-	-
Feed for livestock and poultry farms . . . dollars . . .	1 006	74	79	146	262	445
Number of farms with expenditures of—	1 325 833	523 303	182 946	172 968	208 800	237 816
\$1 to \$499	486	13	14	52	127	280
\$500 to \$999	197	4	16	28	60	89
\$1,000 to \$4,999	278	24	39	64	75	76
\$5,000 to \$9,999	25	16	7	2	-	-
\$10,000 to \$14,999	12	10	2	-	-	-
\$15,000 to \$19,999	1	1	-	-	-	-
\$20,000 to \$29,999	3	2	1	-	-	-
\$30,000 to \$39,999	2	2	-	-	-	-
\$40,000 to \$49,999	1	1	-	-	-	-
\$50,000 and over	1	1	-	-	-	-
Commercially mixed formula feeds farms . . . tons . . . dollars . . .	813	62	67	112	209	363
Number of farms that purchased—	1 040 572	5 980 428 429	1 826 144 171	1 698 136 897	1 889 151 441	2 278 179 678
1 to 49 tons	766	31	56	109	207	363
50 to 99 tons	27	14	9	2	2	-
100 to 199 tons	12	10	1	1	-	-
200 to 499 tons	5	4	1	-	-	-
500 to 799 tons	3	3	-	-	-	-
800 to 999 tons	-	-	-	-	-	-
1,000 tons and over	-	-	-	-	-	-
Number of farms with expenditures of—						
\$1 to \$499	415	14	19	40	109	233
\$500 to \$999	165	4	13	24	47	77
\$1,000 to \$4,999	197	18	27	46	53	53
\$5,000 to \$9,999	21	13	6	2	-	-
\$10,000 to \$14,999	8	7	1	-	-	-
\$15,000 to \$19,999	1	1	-	-	-	-
\$20,000 to \$29,999	2	1	1	-	-	-
\$30,000 and over	4	4	-	-	-	-

Class 1-5 Farms

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

	General farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Feed ingredients farms	164	22	23	31	43	45
tons	1 841	631	670	159	259	122
dollars	117 160	50 409	21 712	15 895	18 371	10 773
Number of farms that purchased—						
1 to 49 tons	153	15	19	31	43	45
50 to 99 tons	7	5	2	-	-	-
100 to 199 tons	4	2	2	-	-	-
200 to 499 tons	-	-	-	-	-	-
500 to 799 tons	-	-	-	-	-	-
800 to 999 tons	-	-	-	-	-	-
1,000 tons and over	-	-	-	-	-	-
Number of farms with expenditures of—						
\$1 to \$499	103	8	9	21	28	37
\$500 to \$999	25	2	3	6	7	7
\$1,000 to \$1,999	23	5	8	1	8	1
\$2,000 to \$4,999	8	2	3	3	-	-
\$5,000 to \$9,999	5	5	-	-	-	-
\$10,000 and over	-	-	-	-	-	-
Whole grains farms	190	15	9	24	54	88
tons	2 668	854	254	333	541	686
dollars	111 532	29 885	11 261	13 582	26 580	30 224
Number of farms that purchased—						
1 to 49 tons	184	10	8	24	54	88
50 to 99 tons	2	2	-	-	-	-
100 to 199 tons	1	1	-	-	-	-
200 to 499 tons	3	2	1	-	-	-
500 to 799 tons	-	-	-	-	-	-
800 to 999 tons	-	-	-	-	-	-
1,000 tons and over	-	-	-	-	-	-
Number of farms with expenditures of—						
\$1 to \$499	124	6	7	12	32	67
\$500 to \$999	37	-	-	9	12	16
\$1,000 to \$1,999	22	4	-	3	10	5
\$2,000 to \$4,999	4	3	1	-	-	-
\$5,000 to \$9,999	2	1	1	-	-	-
\$10,000 and over	1	1	-	-	-	-
Hay, green chop, and silage farms	114	11	8	11	30	54
tons	2 670	622	388	361	533	766
dollars	56 569	14 580	5 802	6 594	12 408	17 185
Number of farms that purchased—						
1 to 49 tons	98	7	5	8	27	51
50 to 99 tons	10	1	3	3	3	-
100 to 199 tons	6	3	-	-	-	3
200 to 499 tons	-	-	-	-	-	-
500 to 999 tons	-	-	-	-	-	-
1,000 tons and over	-	-	-	-	-	-
Number of farms with expenditures of—						
\$1 to \$499	82	4	1	7	22	48
\$500 to \$999	13	2	5	-	3	3
\$1,000 to \$1,999	12	3	2	4	3	-
\$2,000 to \$4,999	6	1	-	-	2	3
\$5,000 to \$9,999	1	1	-	-	-	-
\$10,000 and over	-	-	-	-	-	-
Seeds, bulbs, plants, and trees farms	1 211	92	119	214	318	468
dollars	822 831	311 004	142 350	146 675	117 933	104 869
Number of farms with expenditures of—						
\$1 to \$499	795	4	36	98	232	425
\$500 to \$999	226	14	28	75	73	36
\$1,000 to \$4,999	167	51	55	41	13	7
\$5,000 to \$9,999	20	20	-	-	-	-
\$10,000 and over	3	3	-	-	-	-
Commercial fertilizer purchased farms	1 239	92	120	221	337	469
dollars	1 464 992	572 647	277 406	248 901	205 629	160 409
Number of farms with expenditures of—						
\$1 to \$499	616	3	12	60	170	371
\$500 to \$999	268	1	16	46	121	84
\$1,000 to \$4,999	304	47	85	113	45	14
\$5,000 to \$9,999	37	27	7	2	1	-
\$10,000 to \$19,999	10	10	-	-	-	-
\$20,000 and over	4	4	-	-	-	-
Commercial fertilizer used farms	1 107	92	119	208	294	394
acres fertilized	85 963	30 967	15 023	15 838	13 622	10 513
dry materials, tons	16 834	6 396	3 037	3 088	2 477	1 836
liquid or gas materials, tons	979	421	294	144	67	53
Number of farms by tons of dry material used:						
1 to 49 tons	1 039	35	107	207	294	396
50 to 99 tons	54	38	8	4	2	2
100 to 199 tons	17	15	2	-	-	-
200 to 499 tons	3	3	-	-	-	-
500 to 999 tons	-	-	-	-	-	-
1,000 tons and over	-	-	-	-	-	-
Number of farms by tons of liquid material used:						
1 to 9 tons	120	19	25	25	28	23
10 to 49 tons	29	12	9	6	1	1
50 to 99 tons	1	-	1	-	-	-
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

	General farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Lime farms	349	43	54	46	79	127
tons	16 023	4 158	2 485	2 116	3 062	4 202
dollars	121 845	28 855	18 212	15 553	24 797	34 428
Number of farms that used—						
1 to 49 tons	247	16	34	32	57	108
50 to 99 tons	65	9	18	11	14	13
100 to 199 tons	25	11	1	2	7	4
200 to 499 tons	12	7	1	1	1	2
500 to 999 tons	-	-	-	-	-	-
1,000 tons and over	-	-	-	-	-	-
Number of farms with expenditures of—						
\$1 to \$499	281	22	45	41	60	113
\$500 to \$999	49	12	8	3	17	9
\$1,000 to \$4,999	19	9	1	2	2	5
\$5,000 to \$9,999	-	-	-	-	-	-
\$10,000 and over	-	-	-	-	-	-
Other agricultural chemicals (see text) farms	866	85	110	180	224	267
dollars	569 303	286 075	124 168	76 408	49 365	33 287
Number of farms with expenditures of—						
\$1 to \$499	625	10	25	133	195	262
\$500 to \$999	104	9	37	29	25	4
\$1,000 to \$4,999	114	43	48	18	4	1
\$5,000 to \$9,999	17	17	-	-	-	-
\$10,000 to \$14,999	6	6	-	-	-	-
\$15,000 to \$19,999	-	-	-	-	-	-
\$20,000 and over	-	-	-	-	-	-
Gasoline and other petroleum fuel and oil for the farm business farms	1 843	93	130	243	479	898
dollars	1 456 215	333 316	197 314	251 504	284 802	389 279
Number of farms with expenditures of—						
\$1 to \$499	933	-	5	45	245	638
\$500 to \$999	504	8	23	99	169	205
\$1,000 to \$4,999	383	64	101	98	65	55
\$5,000 to \$9,999	21	19	1	1	-	-
\$10,000 and over	2	2	-	-	-	-
Gasoline farms	1 828	93	130	241	476	888
dollars	1 085 516	204 454	147 751	188 622	231 841	312 848
Number of farms with expenditures of—						
\$1 to \$499	1 070	2	14	83	284	687
\$500 to \$999	465	15	47	85	153	165
\$1,000 to \$1,999 ¹	289	72	69	73	39	36
\$2,000 to \$4,999 ²	4	4	-	-	-	-
\$5,000 and over ³	-	-	-	-	-	-
Diesel oil farms	490	68	55	94	102	171
dollars	143 687	64 757	18 204	24 303	15 378	21 045
Number of farms with expenditures of—						
\$1 to \$499	429	31	45	85	100	168
\$500 to \$999	35	16	8	6	2	3
\$1,000 to \$1,999 ¹	26	21	2	3	-	-
\$2,000 to \$4,999 ²	-	-	-	-	-	-
\$5,000 and over ³	-	-	-	-	-	-
LP gas, butane, and propane farms	178	43	20	24	29	62
dollars	46 661	19 373	5 849	9 251	2 179	10 009
Number of farms with expenditures of—						
\$1 to \$99	83	11	5	7	21	39
\$100 to \$499	64	15	11	12	8	18
\$500 to \$999	21	11	4	3	-	3
\$1,000 to \$2,999	10	6	-	2	-	2
\$3,000 and over	-	-	-	-	-	-
Motor oil, grease, piped gas, kerosene, and fuel oil farms	1 841	93	130	243	479	896
dollars	180 351	44 732	25 510	29 328	35 404	45 377
Number of farms with expenditures of—						
\$1 to \$99	1 374	14	59	146	378	777
\$100 to \$499	422	58	61	90	95	118
\$500 to \$999	25	8	5	6	5	1
\$1,000 to \$2,999	18	11	5	1	1	-
\$3,000 and over	2	2	-	-	-	-
Hired farm labor farms	1 055	89	113	178	271	404
dollars	2 469 968	1 237 431	462 880	248 711	198 109	322 837
Number of farms with expenditures of—						
\$1 to \$499	447	3	13	60	143	228
\$500 to \$999	194	1	6	37	72	78
\$1,000 to \$4,999	306	24	59	75	54	94
\$5,000 to \$9,999	55	18	25	6	2	4
\$10,000 to \$14,999	19	11	8	-	-	-
\$15,000 to \$19,999	13	11	2	-	-	-
\$20,000 to \$29,999	9	9	-	-	-	-
\$30,000 to \$39,999	8	8	-	-	-	-
\$40,000 to \$49,999	1	1	-	-	-	-
\$50,000 and over	3	3	-	-	-	-
Workers by number of days worked.						
150 days or more farms	270	70	67	43	29	61
workers	487	197	117	58	35	80
Less than 150 days farms	941	75	90	151	256	369
workers	4 150	1 160	653	537	827	973

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

Class 1-5 Farms

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

General farms

	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Contract labor farms	114	27	23	21	26	17
dollars..	225 866	159 625	31 427	9 915	16 436	8 463
Number of farms with expenditures of—						
\$1 to \$499	40	2	3	13	12	10
\$500 to \$999	30	6	7	5	8	4
\$1,000 to \$4,999	31	7	12	3	6	3
\$5,000 to \$9,999	5	4	1	-	-	-
\$10,000 and over	8	8	-	-	-	-
Machine hire and customwork farms	837	68	93	120	217	339
dollars..	442 412	130 810	82 521	70 130	70 523	88 428
Number of farms with expenditures of—						
\$1 to \$499	617	10	48	85	177	297
\$500 to \$999	110	20	19	16	30	25
\$1,000 to \$4,999	101	33	25	17	9	17
\$5,000 to \$9,999	8	4	1	2	1	-
\$10,000 and over	1	1	-	-	-	-
All other production expenses farms	1 829	93	130	243	481	882
dollars..	8 427 255	2 208 743	1 211 213	1 151 740	1 389 594	2 465 965
Number of farms with expenditures of—						
\$1 to \$499	129	-	1	9	49	70
\$500 to \$999	167	1	1	5	49	111
\$1,000 to \$4,999	1 012	3	29	115	303	562
\$5,000 to \$9,999	376	11	44	103	80	138
\$10,000 and over	145	78	55	11	-	1
Selected Machinery and Equipment						
Automobiles farms	1 593	88	118	218	414	755
number..	2 149	153	156	304	559	977
2 or 3 farms	413	37	30	61	106	179
number..	893	86	62	135	226	384
4 and over farms	23	5	2	4	7	5
number..	99	21	8	16	32	22
Motortrucks including pickups farms	1 403	91	126	206	360	620
number..	2 242	336	262	356	518	770
2 and over farms	512	84	86	102	118	122
number..	1 351	329	222	252	276	272
Tractors other than garden tractors and motor tillers farms	1 742	91	127	236	451	837
number..	4 850	571	443	772	1 214	1 850
2 or 3 farms	970	8	46	113	270	533
number..	2 360	22	130	291	673	1 244
4 and over farms	442	83	63	101	105	90
number..	2 160	549	295	459	465	392
Wheel tractors other than garden tractors and motor tillers farms	1 725	91	127	236	448	823
number..	4 569	542	427	723	1 133	1 744
Crawler tractors farms	242	26	15	41	72	88
number..	281	29	16	49	81	106
Riding garden tractors 7 hp and over farms	306	25	32	48	72	129
number..	327	25	32	55	83	132
Grain and bean combines, self-propelled farms	311	56	48	68	73	66
number..	352	67	59	80	78	68
Cornpickers, corn heads, and picker-shellers farms	406	60	60	87	109	90
number..	467	74	71	99	125	98
Corn heads for combines farms	105	28	19	19	20	19
number..	112	31	19	20	23	19
Other cornpickers and picker-shellers farms	341	40	49	78	95	79
number..	355	43	52	79	102	79
Pickup balers farms	1 312	76	102	204	357	573
number..	1 385	88	112	215	376	594
Windrowers, pull and self-propelled farms	397	41	39	81	97	139
number..	419	44	43	84	103	145
Field forage harvesters, shear bar farms	418	41	37	64	127	149
number..	451	50	39	74	133	155
Value of All Machinery and Equipment						
Estimated market value of all machinery and equipment farms	1 831	93	130	243	474	891
dollars..	25 010 419	4 469 939	3 057 260	4 127 648	5 546 959	7 808 613
Number of farms by value of machinery and equipment:						
\$1 to \$4,999 farms	415	-	1	12	110	292
dollars..	1 280 314	-	4 000	39 910	348 633	887 771
\$5,000 to \$9,999 farms	547	2	11	54	146	334
dollars..	3 631 509	12 000	70 500	363 250	982 720	2 203 039
\$10,000 to \$19,999 farms	454	9	38	100	128	179
dollars..	5 778 347	124 500	484 090	1 329 018	1 621 636	2 219 103
\$20,000 to \$29,999 farms	216	15	40	46	59	56
dollars..	4 921 185	362 030	901 785	1 050 990	1 330 210	1 276 170
\$30,000 to \$49,999 farms	124	28	29	18	22	27
dollars..	4 511 393	1 071 105	986 818	622 340	779 400	1 051 730
\$50,000 and over farms	75	39	11	13	9	3
dollars..	4 887 671	2 900 304	610 067	722 140	484 360	170 800

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	1 322	93	126	223	356	524
	dollars	2 156 140	887 577	419 786	340 862	279 791	228 124
Commercial fertilizer	farms	1 107	92	119	208	294	394
	acres on which used . . .	85 963	30 967	15 023	15 838	13 622	10 513
	tons	17 816	6 817	3 331	3 233	2 544	1 891
	dollars	1 464 992	572 647	277 406	248 901	205 629	160 409
Lime	farms	349	43	54	46	79	127
	acres on which used . . .	8 254	2 428	1 160	990	1 649	2 027
	tons	16 023	4 158	2 485	2 116	3 062	4 202
	dollars	121 845	28 855	18 212	15 553	24 797	34 428
Sprays, dusts, fumigants, etc. to control—							
Insects on hay crops	farms	189	32	28	47	35	47
	acres on which used . . .	6 909	1 349	1 507	2 092	903	1 058
	dollars	26 052	5 237	6 394	6 844	3 350	4 227
Insects on other crops	farms	313	57	68	72	63	53
	acres on which used . . .	16 370	7 964	3 759	2 659	1 174	814
	dollars	218 517	125 563	47 104	24 900	15 678	5 272
Nematodes in crops	farms	9	2	4	2	-	1
	acres on which used . . .	105	68	30	4	-	3
	dollars	2 043	556	1 062	150	-	275
Diseases in crops and orchards	farms	99	21	20	20	22	16
	acres on which used . . .	4 169	2 333	859	511	246	220
	dollars	93 870	53 385	19 092	11 852	6 533	3 008
Weeds or grass in crops	farms	581	69	85	119	147	161
	acres on which used . . .	37 844	15 866	7 699	6 592	4 473	3 214
	dollars	206 787	96 448	45 750	28 619	20 061	15 909
Weeds or brush in pasture	farms	16	3	5	1	4	3
	acres on which used . . .	429	18	123	22	237	29
	dollars	2 947	170	1 649	200	681	247
Chemicals for defoliation or for growth control of crops or thinning of fruit	farms	41	12	11	6	8	4
	acres on which used . . .	1 743	932	538	105	58	110
	dollars	6 166	3 274	1 958	357	329	248
Insect control on livestock and poultry	farms	213	20	25	45	51	72
	dollars	7 555	972	896	1 688	1 783	2 216
Livestock							
Cattle and calves	farms	968	72	83	159	261	393
	number	32 621	6 491	4 549	6 506	7 554	7 521
Farms with—							
1 to 9	202	6	7	19	48	122	
10 to 19	229	4	8	21	72	124	
20 to 49	347	11	30	77	106	123	
50 to 99	134	30	27	26	29	22	
100 to 199	47	16	10	14	5	2	
200 to 499	8	4	1	2	1	-	
500 to 999	1	1	-	-	-	-	
1,000 to 2,499	-	-	-	-	-	-	
2,500 and over	-	-	-	-	-	-	
Cows and heifers that had calved	farms	682	60	55	113	179	275
	number	12 690	2 895	1 721	2 488	2 872	2 714
Farms with—							
1 to 4	196	7	8	20	44	117	
5 to 9	140	5	3	12	46	74	
10 to 19	140	2	10	36	45	47	
20 to 29	77	6	13	19	22	17	
30 to 49	78	23	14	16	12	13	
50 to 99	35	10	4	5	9	7	
100 to 199	12	5	2	5	-	-	
200 to 499	4	2	1	-	1	-	
500 to 999	-	-	-	-	-	-	
1,000 and over	-	-	-	-	-	-	
Milk cows	farms	315	44	37	60	67	107
	number	3 703	1 903	658	581	267	294
Farms with—							
1 to 4	167	5	10	20	42	90	
5 to 9	45	-	2	6	20	17	
10 to 19	38	-	8	25	5	-	
20 to 29	23	4	10	9	-	-	
30 to 49	31	25	6	-	-	-	
50 to 99	8	7	1	-	-	-	
100 to 199	3	3	-	-	-	-	
200 and over	-	-	-	-	-	-	
Heifers and heifer calves	farms	820	61	72	140	220	327
	number	14 022	2 572	1 993	2 820	3 146	3 491
Bulls and steers, including calves	farms	716	55	59	114	202	286
	number	5 909	1 024	835	1 198	1 536	1 316
Milk sold to plants or dealers	farms	184	46	36	44	40	18

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	978	72	91	160	270	385
number	17 756	4 734	3 171	3 378	3 529	2 944
Farms with-						
1 to 4 sold	193	2	1	18	39	133
5 to 19 sold	514	9	32	73	168	232
20 to 49 sold	208	31	37	57	63	20
50 to 99 sold	45	15	19	11	-	-
100 to 199 sold	15	12	2	1	-	-
200 to 499 sold	3	3	-	-	-	-
500 and over sold	-	-	-	-	-	-
Value of sales farms	978	72	91	160	270	385
dollars	2 965 370	935 758	604 801	536 209	520 481	368 121
Cattle sold farms	830	67	79	139	235	310
number	10 140	3 174	1 903	1 758	1 909	1 396
Farms with-						
1 to 4 sold	324	9	15	37	82	181
5 to 19 sold	377	23	24	66	135	129
20 to 49 sold	97	17	29	33	18	-
50 to 99 sold	21	7	11	3	-	-
100 to 199 sold	9	9	-	-	-	-
200 to 499 sold	2	2	-	-	-	-
500 and over sold	-	-	-	-	-	-
Fattened on grain and concentrates farms	131	9	11	26	31	54
number	1 803	674	353	314	229	233
Farms with-						
1 to 4 sold	53	1	1	7	12	32
5 to 19 sold	57	2	3	11	19	22
20 to 49 sold	15	3	4	8	-	-
50 to 99 sold	4	1	3	-	-	-
100 to 199 sold	1	1	-	-	-	-
200 to 499 sold	1	1	-	-	-	-
500 and over sold	-	-	-	-	-	-
Calves sold farms	611	55	62	101	166	227
number	7 616	1 560	1 268	1 620	1 620	1 548
Farms with-						
1 to 4 sold	181	3	5	28	43	102
5 to 19 sold	322	22	37	51	102	110
20 to 49 sold	88	23	15	14	21	15
50 to 99 sold	15	5	3	7	-	-
100 to 199 sold	5	2	2	1	-	-
200 to 499 sold	-	-	-	-	-	-
500 and over sold	-	-	-	-	-	-
Fattened on grain and concentrates farms	58	3	3	10	19	23
number	507	24	79	207	110	87
Farms with-						
1 to 4 sold	30	1	-	2	8	19
5 to 19 sold	22	2	1	4	11	4
20 to 49 sold	4	-	2	2	-	-
50 to 99 sold	2	-	-	2	-	-
100 to 199 sold	-	-	-	-	-	-
200 to 499 sold	-	-	-	-	-	-
500 and over sold	-	-	-	-	-	-
Hogs and pigs on place farms	178	10	14	28	62	64
number	4 487	1 334	761	747	977	668
Farms with-						
1 to 9	92	2	4	12	28	46
10 to 24	41	3	2	7	18	11
25 to 99	39	2	7	7	16	7
100 to 199	3	1	-	2	-	-
200 to 499	2	1	1	-	-	-
500 to 999	1	1	-	-	-	-
1,000 and over	-	-	-	-	-	-
Used or to be used for breeding farms	86	4	10	14	31	27
number	628	106	133	136	161	92
Other hogs and pigs farms	172	9	14	27	62	60
number	3 859	1 228	628	611	816	576
Hogs and pigs sold farms	140	8	13	19	53	47
number	6 395	1 976	1 252	1 009	1 350	808
Farms with-						
1 to 9 sold	40	1	1	2	14	22
10 to 49 sold	70	2	6	8	31	23
50 to 99 sold	17	-	2	7	7	1
100 to 199 sold	5	1	1	1	1	1
200 to 499 sold	6	2	3	1	-	-
500 to 999 sold	2	2	-	-	-	-
1,000 and over sold	-	-	-	-	-	-
Feeder pigs sold farms	40	2	5	5	12	16
number	1 882	467	467	201	302	445
Farms with-						
1 to 9 sold	8	-	-	1	3	4
10 to 49 sold	24	1	3	3	7	10
50 to 99 sold	2	-	-	-	1	1
100 to 199 sold	3	-	-	1	1	1
200 to 499 sold	3	1	2	-	-	-
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..	93	4	12	14	31	32
number..	793	175	163	131	211	113
Farms with—						
1 litter	15	1	—	2	5	7
2 to 4 litters	30	1	3	4	7	15
5 to 9 litters	28	—	3	4	11	10
10 to 19 litters	12	—	2	3	7	—
20 to 49 litters	5	—	4	—	1	—
50 to 99 litters	2	1	—	1	—	—
100 to 199 litters	1	1	—	—	—	—
200 litters and over	—	—	—	—	—	—
Sheep and lambs of all ages farms..	103	7	8	18	30	40
number..	8 140	2 952	452	1 698	1 833	1 205
Farms with—						
1 to 24	44	—	4	5	12	23
25 to 99	37	2	2	5	13	15
100 to 299	18	2	2	8	4	2
300 to 999	2	1	—	—	1	—
1,000 to 2,499	2	2	—	—	—	—
2,500 to 4,999	—	—	—	—	—	—
5,000 and over	—	—	—	—	—	—
Lambs under 1 year old farms..	77	6	5	14	26	26
number..	3 588	1 824	77	759	613	315
Ewes 1 year old or older farms..	95	7	8	16	28	36
number..	4 341	1 098	363	892	1 160	828
Rams and wethers 1 year old or older farms..	89	6	5	17	26	35
number..	211	30	12	47	60	62
Sheep and lambs sold farms..	86	8	6	17	26	29
number..	6 241	2 777	276	1 493	1 081	614
Horses and ponies farms..	390	16	25	54	106	189
number..	2 441	34	179	255	609	1 364
Sold farms..	72	1	5	9	24	33
number..	339	2	51	21	133	132
Horses farms..	306	10	20	43	83	150
number..	1 946	20	167	214	464	1 081
Sold farms..	62	—	4	9	18	31
number..	241	—	48	21	79	93
Ponies farms..	181	9	9	24	56	83
number..	495	14	12	41	145	283
Sold farms..	24	1	1	—	12	10
number..	98	2	3	—	54	39
Mules, burros, and donkeys farms..	19	—	—	5	5	9
number..	41	—	—	15	8	18
Sold farms..	1	—	—	—	—	1
number..	1	—	—	—	—	1
Any goats farms..	23	3	—	3	7	10
number..	73	39	—	4	8	22
Sold farms..	4	—	—	—	4	—
number..	16	—	—	—	16	—
Angora goats farms..	1	—	—	1	—	—
number..	2	—	—	2	—	—
Sold farms..	—	—	—	—	—	—
number..	—	—	—	—	—	—
Milk goats farms..	6	2	—	—	—	4
number..	31	19	—	—	—	12
Sold farms..	—	—	—	—	—	—
number..	—	—	—	—	—	—
Other goats farms..	18	2	—	2	7	7
number..	40	20	—	2	8	10
Sold farms..	4	—	—	—	4	—
number..	16	—	—	—	16	—
Hives of bees farms..	28	1	—	2	16	9
number..	1 279	20	—	56	692	511
Honey sold farms..	21	1	—	2	12	6
pounds.	59 066	1 160	—	3 200	38 676	16 030
Mink farms..	2	—	—	—	—	2
number..	240	—	—	—	—	240
Mink and pelts sold farms..	2	—	—	—	—	2
number..	300	—	—	—	—	300
Rabbits farms..	31	1	3	5	6	16
number..	541	1	42	9	26	463
Rabbits and pelts sold farms..	5	—	—	—	2	3
number..	960	—	—	—	25	935
Chinchillas farms..	1	—	—	—	—	1
number..	40	—	—	—	—	40
Chinchillas and pelts sold farms..	1	—	—	—	—	1
number..	40	—	—	—	—	40

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 . . .	240	14	12	46	57	111
number . . .	114 577	66 805	11 749	14 533	10 775	10 715
Farms with-						
1 to 99	118	2	4	17	22	73
100 to 399	83	2	3	17	26	35
400 to 1,599	26	-	2	12	9	3
1,600 to 3,199	5	3	2	-	-	-
3,200 to 9,999	5	4	1	-	-	-
10,000 to 19,999	3	3	-	-	-	-
20,000 to 49,999	-	-	-	-	-	-
50,000 to 99,999	-	-	-	-	-	-
100,000 and over	-	-	-	-	-	-
Number sold farms . . .	120	14	7	28	35	36
number . . .	111 121	74 277	11 756	13 922	5 552	5 614
Farms with-						
1 to 1,999 sold	104	4	4	25	35	36
2,000 to 3,999 sold	7	2	2	3	-	-
4,000 to 7,999 sold	4	3	1	-	-	-
8,000 to 15,999 sold	5	5	-	-	-	-
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 . . . farms . . .	229	13	12	44	55	105
excluding started pullets number . . .	100 171	54 805	11 049	14 415	10 165	9 737
Pullets not yet of laying age . . . farms . . .	15	2	-	3	2	8
number . . .	12 291	(D)	-	68	(D)	203
Other chickens farms . . .	43	-	1	6	12	24
number . . .	2 115	-	700	50	590	775
Broilers and other meat-type chickens . . . farms . . .	1	-	-	-	1	-
less than 3 months old sold number . . .	350	-	-	-	350	-
Turkeys of all ages farms . . .	8	-	-	-	1	7
number . . .	127	-	-	-	5	122
Sold farms . . .	5	1	-	-	1	3
number . . .	220	85	-	-	40	95
Turkey hens kept for breeding . . . farms . . .	6	-	-	-	1	5
number . . .	75	-	-	-	5	70
Other turkeys farms . . .	3	-	-	-	-	3
number . . .	52	-	-	-	-	52
Ducks farms . . .	38	-	3	5	13	17
number . . .	745	-	165	36	174	370
Sold farms . . .	10	-	3	-	4	3
number . . .	509	-	170	-	75	264
Geese farms . . .	17	-	2	2	8	5
number . . .	89	-	6	16	47	20
Sold farms . . .	2	-	-	-	1	1
number . . .	4	-	-	-	2	2
Other poultry farms . . .	5	-	-	1	2	2
number . . .	151	-	-	8	55	88
Sold farms . . .	1	-	-	-	-	1
number . . .	50	-	-	-	-	50
Crops Harvested						
Field corn for all purposes farms . . .	764	80	92	153	200	239
acres . . .	25 950	8 369	4 100	5 236	4 294	3 951
Farms with-						
1 to 19 acres	372	5	24	64	117	162
20 to 49 acres	248	23	38	49	69	69
50 to 74 acres	62	15	14	21	8	4
75 to 99 acres	29	4	7	14	2	2
100 to 149 acres	26	12	4	4	4	2
150 to 199 acres	14	9	5	-	-	-
200 acres and over	13	12	-	1	-	-
Commercial fertilizer used . . . farms . . .	565	71	76	128	138	152
acres . . .	20 642	7 435	3 382	4 370	2 979	2 476
Dry materials farms . . .	554	69	74	127	134	150
tons . . .	4 366	1 495	624	1 053	615	579
Liquid or gas materials . . . farms . . .	104	22	24	21	16	16
tons . . .	608	275	171	80	45	37
Field corn for grain farms . . .	498	74	65	103	118	138
acres . . .	14 749	6 255	2 053	2 692	2 049	1 700
bushels . . .	1 219 487	538 472	192 749	205 538	167 649	115 079
Irrigated farms . . .	-	-	-	-	-	-
acres . . .	-	-	-	-	-	-
Field corn for silage farms . . .	462	50	64	95	114	139
acres . . .	10 891	2 089	1 982	2 531	2 133	2 156
tons, green weight . . .	150 771	26 955	29 743	36 976	30 459	26 638
Irrigated farms . . .	2	-	-	-	2	-
acres . . .	62	-	-	-	62	-
Field corn cut for green or dry . . . farms . . .	36	3	3	2	14	14
fodder, hogged or grazed acres . . .	310	25	65	13	112	95
Irrigated farms . . .	2	-	1	-	1	-
acres . . .	30	-	10	-	20	-

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 . . .	28	2	2	6	6	12
acres . . .	612	22	15	252	78	245
Commercial fertilizer used . . . farms . . .	14	2	1	3	1	7
acres . . .	151	22	5	24	17	83
Dry materials . . . farms . . .	14	2	1	3	1	7
tons . . .	29	3	1	6	3	16
Liquid or gas materials . . . farms . . .	-	-	-	-	-	-
tons . . .	-	-	-	-	-	-
Sorghums for grain or seed . . . farms . . .	3	-	-	3	-	-
acres . . .	41	-	-	41	-	-
bushels . . .	3 000	-	-	3 000	-	-
Irrigated . . . farms . . .	-	-	-	-	-	-
acres . . .	-	-	-	-	-	-
Sorghums for silage . . . farms . . .	17	2	-	2	4	9
acres . . .	226	22	-	33	41	130
tons, green weight.	2 161	220	-	290	291	1 360
Irrigated . . . farms . . .	-	-	-	-	-	-
acres . . .	-	-	-	-	-	-
Sorghums cut for dry forage or hay . . . farms . . .	6	-	1	1	2	2
acres . . .	218	-	5	70	37	106
tons, dry weight . . .	824	-	15	350	244	215
Irrigated . . . farms . . .	-	-	-	-	-	-
acres . . .	-	-	-	-	-	-
Sorghums hogged or grazed . . . farms . . .	3	-	1	1	-	1
acres . . .	127	-	10	108	-	9
Irrigated . . . farms . . .	-	-	-	-	-	-
acres . . .	-	-	-	-	-	-
Wheat . . . farms . . .	590	69	79	123	143	176
acres . . .	13 283	3 973	2 251	2 488	2 353	2 218
bushels . . .	545 216	181 903	100 331	96 986	89 859	76 137
Irrigated . . . farms . . .	4	-	2	-	2	-
acres . . .	80	-	15	-	65	-
Commercial fertilizer used . . . farms . . .	489	59	72	110	117	131
acres . . .	11 193	3 302	2 074	2 339	1 922	1 556
Dry materials . . . farms . . .	483	58	72	108	115	130
tons . . .	1 761	489	335	398	295	244
Liquid or gas materials . . . farms . . .	29	6	8	5	5	5
tons . . .	50	18	14	8	6	4
Winter wheat . . . farms . . .	590	69	79	123	143	176
acres . . .	13 283	3 973	2 251	2 488	2 353	2 218
bushels . . .	545 216	181 903	100 331	96 986	89 859	76 137
Irrigated . . . farms . . .	4	-	2	-	2	-
acres . . .	80	-	15	-	65	-
Commercial fertilizer used . . . farms . . .	489	59	72	110	117	131
acres . . .	11 193	3 302	2 074	2 339	1 922	1 556
Dry materials . . . farms . . .	483	58	72	108	115	130
tons . . .	1 761	489	335	398	295	244
Liquid or gas materials . . . farms . . .	29	6	8	5	5	5
tons . . .	50	18	14	8	6	4
Oats for grain . . . farms . . .	746	48	68	137	206	287
acres . . .	17 132	2 567	2 357	3 637	4 223	4 348
bushels . . .	1 036 296	179 057	144 764	226 998	245 575	239 902
Irrigated . . . farms . . .	3	-	1	-	1	1
acres . . .	55	-	4	-	50	1
Commercial fertilizer used . . . farms . . .	559	39	62	120	146	192
acres . . .	13 211	2 026	2 140	3 205	3 023	2 817
Dry materials . . . farms . . .	551	39	61	117	143	191
tons . . .	1 932	279	312	473	443	425
Liquid or gas materials . . . farms . . .	10	-	3	3	3	1
tons . . .	26	-	4	7	8	7
Barley for grain . . . farms . . .	74	8	8	26	19	13
acres . . .	912	128	138	248	230	168
bushels . . .	38 963	6 175	6 585	9 425	9 018	7 760
Irrigated . . . farms . . .	-	-	-	-	-	-
acres . . .	-	-	-	-	-	-
Commercial fertilizer used . . . farms . . .	64	7	7	23	19	8
acres . . .	765	108	134	226	223	74
Dry materials . . . farms . . .	63	6	7	23	19	8
tons . . .	121	17	23	32	36	13
Liquid or gas materials . . . farms . . .	1	1	-	-	-	-
tons . . .	3	3	-	-	-	-
Rye for grain . . . farms . . .	55	13	10	14	11	7
acres . . .	703	344	91	90	99	79
bushels . . .	24 202	12 310	3 320	3 013	3 330	2 229
Irrigated . . . farms . . .	-	-	-	-	-	-
acres . . .	-	-	-	-	-	-
Commercial fertilizer used . . . farms . . .	46	9	8	13	10	6
acres . . .	524	197	78	79	94	76
Dry materials . . . farms . . .	46	9	8	13	10	6
tons . . .	81	28	13	14	15	11
Liquid or gas materials . . . farms . . .	-	-	-	-	-	-
tons . . .	-	-	-	-	-	-

Class 1-5 Farms

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

		General farms					
		Total	Class 1	Class 2	Class 3	Class 4	Class 5
Soybeans for beans	farms	14	3	2	5	1	3
	acres	328	80	121	76	30	21
	bushels	8 834	2 550	3 100	2 090	750	344
Irrigated	farms	-	-	-	-	-	-
	acres	-	-	-	-	-	-
Commercial fertilizer used	farms	11	3	1	3	1	3
	acres	212	80	61	20	30	21
Dry materials	farms	11	3	1	3	1	3
	tons	27	11	6	3	5	2
Liquid or gas materials	farms	-	-	-	-	-	-
	tons	-	-	-	-	-	-
Peanuts for nuts	farms	-	-	-	-	-	-
	acres	-	-	-	-	-	-
	pounds	-	-	-	-	-	-
Irrigated	farms	-	-	-	-	-	-
	acres	-	-	-	-	-	-
Commercial fertilizer used	farms	-	-	-	-	-	-
	acres	-	-	-	-	-	-
Dry materials	farms	-	-	-	-	-	-
	tons	-	-	-	-	-	-
Liquid or gas materials	farms	-	-	-	-	-	-
	tons	-	-	-	-	-	-
Cotton	farms	-	-	-	-	-	-
	acres	-	-	-	-	-	-
	bales	-	-	-	-	-	-
Irrigated	farms	-	-	-	-	-	-
	acres	-	-	-	-	-	-
Commercial fertilizer used	farms	-	-	-	-	-	-
	acres	-	-	-	-	-	-
Dry materials	farms	-	-	-	-	-	-
	tons	-	-	-	-	-	-
Liquid or gas materials	farms	-	-	-	-	-	-
	tons	-	-	-	-	-	-
Irish potatoes	farms	119	18	20	26	29	26
	acres	1 314	711	309	128	134	32
	hundredweight	264 027	160 422	61 916	20 415	17 066	4 208
Irrigated	farms	23	6	6	7	4	-
	acres	238	108	91	31	8	-
Commercial fertilizer used ¹	farms	103	18	18	24	25	18
	acres	1 286	696	308	127	127	28
Dry materials	farms	103	18	18	24	25	18
	tons	1 099	553	290	120	116	20
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	1 112	64	79	148	300	521
	acres	59 551	5 116	4 987	9 235	16 411	23 802
	tons, dry	149 101	16 459	14 415	25 430	41 861	50 936
Irrigated	farms	4	-	2	-	2	-
	acres	89	-	30	-	59	-
Clover, timothy, and mixtures of clover and grasses for hay	farms	958	31	63	122	252	490
	acres	58 309	2 284	5 507	8 245	16 349	25 924
	tons, dry	122 001	7 145	12 356	19 869	34 157	48 474
Irrigated	farms	3	-	-	-	1	2
	acres	140	-	-	-	116	24
Small grain hay	farms	52	-	-	7	17	28
	acres	2 260	-	-	256	1 078	926
	tons, dry	5 109	-	-	740	2 463	1 906
Irrigated	farms	1	-	-	-	1	-
	acres	13	-	-	-	13	-
Other hay	farms	88	4	7	15	16	46
	acres	3 455	185	298	532	371	2 069
	tons, dry	5 422	385	467	977	682	2 911
Irrigated	farms	-	-	-	-	-	-
	acres	-	-	-	-	-	-
Grass silage	farms	99	14	11	15	26	33
	acres	2 728	779	249	534	568	598
	tons, green	16 686	5 994	1 326	2 615	3 358	3 393
Irrigated	farms	-	-	-	-	-	-
	acres	-	-	-	-	-	-
Hay crops cut and fed green	farms	80	12	8	11	21	28
	acres	2 035	237	286	265	641	606
	tons, green	8 582	1 697	1 004	1 560	1 694	2 627
Irrigated	farms	-	-	-	-	-	-
	acres	-	-	-	-	-	-
Commercial fertilizer used on hay crops	farms	200	29	19	32	49	71
	acres	7 719	2 168	706	913	1 966	1 966
Dry materials	farms	194	27	19	30	47	71
	tons	1 105	304	98	123	311	269
Liquid or gas materials	farms	7	2	1	2	2	-
	tons	27	12	5	5	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

		General farms					
		Total	Class 1	Class 2	Class 3	Class 4	Class 5
Field seeds.							
Red clover seed	farms..	78	5	8	13	19	33
	acres..	1 329	324	140	366	189	310
	pounds..	212 071	68 500	12 280	57 053	37 136	37 102
Irrigated	farms..	-	-	-	-	-	-
	acres..	-	-	-	-	-	-
Alfalfa seed	farms..	5	-	-	1	3	1
	acres..	150	-	-	15	85	50
	pounds..	16 930	-	-	360	15 320	1 250
Irrigated	farms..	-	-	-	-	-	-
	acres..	-	-	-	-	-	-
Commercial fertilizer used on field seeds							
	farms..	4	1	-	-	-	3
	acres..	115	40	-	-	-	75
Dry materials	farms..	4	1	-	-	-	3
	tons..	24	10	-	-	-	14
Liquid or gas materials	farms..	-	-	-	-	-	-
	tons..	-	-	-	-	-	-
Vegetables							
Total, all vegetables	farms..	310	59	68	60	73	50
	acres..	11 951	7 399	2 145	1 387	757	263
Irrigated	farms..	35	10	8	7	8	2
	acres..	644	339	166	80	55	4
Commercial fertilizer used							
	farms..	299	59	67	60	67	46
	acres..	11 660	7 255	2 130	1 308	713	254
Dry materials	farms..	296	59	65	59	67	46
	tons..	3 126	1 792	673	320	243	98
Liquid or gas materials	farms..	30	13	10	6	1	-
	tons..	144	92	24	27	1	-
Tomatoes	farms..	101	20	22	13	35	11
	acres..	664	381	167	59	49	8
Irrigated	farms..	16	4	2	3	6	1
	acres..	145	121	8	5	11	(2)
Sweet corn	farms..	165	25	25	26	53	36
	acres..	3 656	1 947	384	732	413	180
Irrigated	farms..	20	3	3	6	7	1
	acres..	147	21	53	57	13	3
Cucumbers and pickles	farms..	61	15	12	7	21	6
	acres..	367	288	29	28	20	2
Irrigated	farms..	8	2	2	1	3	-
	acres..	26	20	4	1	1	-
Watermelons	farms..	14	3	4	-	4	3
	acres..	5	2	2	-	(2)	1
Irrigated	farms..	1	-	1	-	-	-
	acres..	1	-	1	-	-	-
Snap beans, bush and pole	farms..	60	16	19	8	9	8
	acres..	3 521	2 784	523	179	5	30
Irrigated	farms..	5	1	3	-	-	1
	acres..	19	4	15	-	-	(2)
Berries.							
Strawberries	farms..	38	6	12	3	12	5
	acres..	120	25	55	3	30	7
	pounds..	346 110	35 750	212 350	11 400	65 175	21 435
Irrigated	farms..	18	2	11	2	2	1
	acres..	80	6	52	2	18	2
Commercial fertilizer used on berries							
	farms..	25	4	9	2	7	3
	acres..	102	14	49	8	25	6
Dry materials	farms..	25	4	9	2	7	3
	tons..	45	10	21	3	9	2
Liquid or gas materials	farms..	-	-	-	-	-	-
	tons..	-	-	-	-	-	-
Land in orchards (see text)							
	farms..	173	31	38	36	40	28
	acres..	5 439	3 191	1 031	483	492	242
Irrigated	farms..	3	1	-	-	1	1
	acres..	67	65	-	-	2	(2)
Commercial fertilizer used							
	farms..	136	31	36	28	24	17
	acres..	5 049	3 111	974	417	371	176
Dry materials	farms..	132	31	34	28	23	16
	tons..	621	337	128	68	68	20
Liquid or gas materials	farms..	5	1	2	-	1	1
	tons..	16	1	12	-	2	1
Apples							
	farms..	118	25	28	20	30	15
	acres..	3 898	2 498	657	281	375	87
Trees not of bearing age	number..	74 226	60 320	9 936	1 317	1 798	855
Trees of bearing age	number..	118 462	78 824	20 914	7 409	10 134	1 181
	pounds..	30 890 758	21 635 627	4 919 174	2 331 739	1 766 118	238 100
Peaches							
	farms..	34	9	6	5	10	4
	acres..	142	65	23	20	26	8
Trees not of bearing age	number..	1 888	1 000	220	-	596	72
Trees of bearing age	number..	9 798	4 100	1 929	1 807	1 236	726
	pounds..	597 563	384 200	48 400	69 733	85 020	10 210
Peaches, clingstone							
	farms..	6	2	2	1	1	-
	acres..	40	16	12	9	3	-
Trees not of bearing age	number..	400	400	-	-	-	-
Trees of bearing age	number..	3 720	1 100	1 320	1 100	200	-
	pounds..	90 500	28 000	32 000	22 500	8 000	-
Peaches, freestone							
	farms..	29	8	4	4	9	4
	acres..	102	49	11	11	23	8
Trees not of bearing age	number..	1 488	600	220	-	596	72
Trees of bearing age	number..	6 078	3 000	609	707	1 036	726
	pounds..	507 063	356 200	16 400	47 233	77 020	10 210

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	43	12	15	2	11	3
acres	230	110	80	10	20	10
Trees not of bearing age number	12 518	5 852	6 078	270	318	-
Trees of bearing age number	11 840	5 705	3 827	440	1 027	841
pounds	600 464	309 400	181 980	39 600	40 784	28 700
Pears, Bartlett farms	39	12	15	2	7	3
acres	214	101	79	10	16	8
Trees not of bearing age number	12 078	5 452	6 078	270	278	-
Trees of bearing age number	10 724	5 165	3 721	440	765	633
pounds	448 653	206 340	173 580	39 600	13 133	16 000
Pears, other than Bartlett farms	14	4	3	-	5	2
acres	18	10	2	-	4	2
Trees not of bearing age number	440	400	-	-	40	-
Trees of bearing age number	1 116	540	106	-	262	208
pounds	151 811	103 060	8 400	-	27 651	12 700
Cherries farms	55	16	13	6	15	5
acres	523	336	106	42	28	11
Trees not of bearing age number	10 880	6 401	2 212	1 854	88	325
Trees of bearing age number	27 373	15 392	7 434	2 010	1 952	585
pounds	1 670 210	1 019 435	423 107	84 500	115 368	27 800
Cherries, tart farms	49	15	13	6	11	4
acres	390	233	87	42	20	8
Trees not of bearing age number	8 635	4 521	2 130	1 854	30	100
Trees of bearing age number	22 125	11 504	6 444	2 010	1 585	582
pounds	1 179 893	687 320	322 886	84 500	57 447	27 740
Cherries, sweet farms	32	13	6	-	11	2
acres	133	103	19	-	8	3
Trees not of bearing age number	2 245	1 880	82	-	58	225
Trees of bearing age number	5 248	3 888	990	-	367	3
pounds	490 317	332 115	100 221	-	57 921	60
Plums farms	8	2	4	-	2	-
acres	7	2	4	-	1	-
Trees not of bearing age number	34	30	4	-	-	-
Trees of bearing age number	650	100	454	-	96	-
pounds, fresh	41 020	20 000	12 900	-	8 120	-
Prunes farms	15	4	4	2	5	-
acres	26	6	7	8	5	-
Trees not of bearing age number	452	36	116	300	-	-
Trees of bearing age number	1 429	527	376	100	426	-
pounds, fresh	175 900	88 800	27 200	48 000	11 900	-
Grapes, total farms	48	7	6	14	10	11
acres	607	183	158	116	37	113
Vines not of bearing age number	26 736	19 000	1 440	-	302	5 994
Vines of bearing age number	345 613	90 134	98 851	71 280	23 534	61 814
pounds	3 070 088	1 080 000	958 548	718 000	231 565	81 975

Class 1-5 Farms

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

	Miscellaneous farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Farms and Land in Farms						
Class 1-5 farms number	1 479	248	188	236	236	571
percent	100.0	16.8	12.7	16.0	16.0	38.6
Land in farms acres	154 782	29 584	19 457	20 156	22 181	63 404
Average size of farm acres	104.6	119.2	103.4	85.4	93.9	111.0
Value of land and buildings dollars	143 737 733	69 412 151	13 154 439	12 171 294	12 821 868	36 177 981
Average per farm dollars	97 185	279 887	69 970	51 573	54 329	63 358
Average per acre dollars	928.64	2 346.27	676.07	603.85	578.05	570.59
Number of farms by value of farm:						
\$1 to \$9,999	132	7	11	31	22	61
\$10,000 to \$19,999	207	17	22	32	38	98
\$20,000 to \$39,999	389	19	42	73	89	166
\$40,000 to \$69,999	314	50	52	40	50	122
\$70,000 to \$99,999	132	29	18	21	9	55
\$100,000 to \$149,999	118	28	20	25	13	32
\$150,000 to \$199,999	62	26	11	6	7	12
\$200,000 to \$499,999	94	46	12	7	7	22
\$500,000 and over	31	26	-	1	1	3
Owned and rented lands by farm operator:						
Land owned farms	1 379	222	173	223	221	540
acres	143 480	23 645	18 373	18 970	21 173	61 319
Land rented or leased						
from others farms	261	64	37	31	37	92
acres	19 575	7 915	1 410	1 692	2 316	6 242
Land rented or leased to others farms	125	14	12	18	21	60
acres	8 273	1 976	326	506	1 308	4 157
Land in Farms According to Use						
Total cropland farms	1 255	239	174	211	204	427
acres	67 165	19 910	6 098	8 899	9 659	22 599
Harvested cropland farms	1 111	231	160	198	192	330
acres	28 235	12 524	2 683	2 914	3 000	7 114
Number of farms by acres harvested:						
1 to 49 acres	972	177	146	186	176	287
50 to 99 acres	74	21	6	4	11	32
100 to 199 acres	45	18	8	6	3	10
200 to 499 acres	13	8	-	2	2	1
500 to 999 acres	7	7	-	-	-	-
1,000 acres and over	-	-	-	-	-	-
1,000 to 1,999 acres	-	-	-	-	-	-
2,000 acres and over	-	-	-	-	-	-
Cropland used only for pasture farms	317	25	22	36	46	188
acres	19 144	2 649	1 694	2 260	3 457	9 084
Cropland in cover crops, legumes,						
and soil-improvement grasses,						
not harvested and not pastured farms	118	26	13	19	25	35
acres	3 979	1 763	203	285	411	1 317
Cropland on which all crops						
failed farms	35	3	3	6	11	12
acres	672	170	7	64	252	179
Cropland in cultivated						
summer fallow farms	53	16	7	8	10	12
acres	1 336	449	108	208	352	219
Cropland idle farms	369	61	45	70	59	134
acres	13 799	2 355	1 403	3 168	2 187	4 686
Total woodland farms	568	71	47	82	90	278
acres	52 680	6 130	10 858	7 757	7 919	20 016
Woodland pastured farms	156	18	13	20	12	93
acres	7 763	1 287	468	2 128	687	3 193
Woodland not pastured farms	458	55	37	66	85	215
acres	44 917	4 843	10 390	5 629	7 232	16 823
Pastureland and rangeland (other than						
cropland and woodland pasture) farms	229	23	21	21	36	128
acres	17 245	1 132	1 009	1 445	2 291	11 368
Improved pastureland and						
rangeland farms	78	9	8	5	9	47
acres	8 782	295	641	536	556	6 754
Pastureland and rangeland						
not improved farms	178	16	15	18	32	97
acres	8 463	837	368	909	1 735	4 614
All other land (see text) farms	1 019	169	121	154	158	417
acres	17 692	2 412	1 492	2 055	2 312	9 421
Total pastureland (all types) farms	514	49	46	60	73	286
acres	44 152	5 068	3 171	5 833	6 435	23 645
Irrigated land farms	317	164	60	43	29	21
acres	6 497	5 852	325	177	88	55
Cropland harvested farms	315	164	60	41	29	21
acres	6 210	5 573	325	169	88	55
Artificial drainage farms	224	41	26	36	34	87
acres	10 118	4 722	676	906	918	2 896
Conservation practices						
Grain or row crops farmed on						
the contour farms	9	2	4	1	2	-
acres	146	80	49	8	9	-
Stripcropping systems to						
control erosion farms	7	-	1	2	2	2
acres	304	-	40	41	133	90
Cropland and pastureland						
having terraces farms	2	-	1	-	1	-
acres	60	-	20	-	40	-

Class 1-5 Farms

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

	Miscellaneous farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Color and Tenure of Farm Operators						
All farm operators	1 479	248	188	236	236	571
Full owners	1 218	184	151	205	199	479
Part owners	161	38	22	18	22	61
Tenants	100	26	15	13	15	31
White farm operators	1 473	245	188	235	235	570
Full owners	1 213	181	151	204	199	478
Part owners	160	38	22	18	21	61
Tenants	100	26	15	13	15	31
Negro farm operators	1	-	-	-	-	1
Full owners	1	-	-	-	-	1
Part owners	-	-	-	-	-	-
Tenants	-	-	-	-	-	-
Farms by Type of Organization						
Individual or family farms	1 193	124	142	204	212	511
acres	120 850	11 311	16 960	16 743	18 782	57 054
Partnership farms	123	40	21	21	14	27
acres	13 929	7 847	890	1 424	1 190	2 578
Corporation, including family owned farms	149	84	22	11	9	23
acres	18 159	10 426	1 470	1 989	2 203	2 071
10 or fewer shareholders farms	147	82	22	11	9	23
acres	18 083	10 350	1 470	1 989	2 203	2 071
More than 10 shareholders farms	2	2	-	-	-	-
acres	76	76	-	-	-	-
Other farms	14	-	3	-	1	10
acres	1 844	-	137	-	6	1 701
Farm Operator Characteristics						
Farm operators by age groups:						
Under 25 years	9	-	2	2	2	3
25 to 34 years	122	18	14	23	24	43
35 to 44 years	305	49	40	40	38	138
45 to 54 years	371	84	36	60	53	138
55 to 64 years	447	70	65	73	76	163
65 years and over	225	27	31	38	43	86
Average age	51.9	51.4	52.4	52.3	52.7	51.5
Farm operators by place of residence:						
On farm operated	1 001	136	134	169	180	382
Not on farm operated	237	75	28	31	22	81
Farm operators reporting days of work						
off farm	662	47	43	89	129	354
1 to 49 days	84	12	11	10	12	39
50 to 99 days	39	6	6	5	6	16
100 to 199 days	111	3	5	19	33	51
200 days and over	428	26	21	55	78	248
Farms by Size						
1 to 9 acres	500	89	81	108	95	127
10 to 49 acres	347	70	54	51	53	119
50 to 69 acres	124	11	12	19	19	63
70 to 99 acres	97	13	10	12	10	52
100 to 139 acres	123	13	7	12	15	76
140 to 179 acres	80	11	7	5	10	47
180 to 219 acres	41	5	5	5	7	19
220 to 259 acres	22	5	1	2	4	10
260 to 499 acres	92	13	7	14	13	45
500 to 999 acres	34	12	1	5	7	9
1,000 to 1,999 acres	14	6	1	3	2	2
2,000 acres and over	5	-	2	-	1	2
Farms by Economic Class						
Class 1a—Sales of \$100,000 and over	111	111	-	-	-	-
Class 1b— " \$40,000 to \$99,999	137	137	-	-	-	-
Class 2— " \$20,000 to \$39,999	188	-	188	-	-	-
Class 3— " \$10,000 to \$19,999	236	-	-	236	-	-
Class 4— " \$5,000 to \$9,999	236	-	-	-	236	-
Class 5— " \$2,500 to \$4,999	571	-	-	-	-	571
Farms by Type (see text)						
Cash-grain farms	-	-	-	-	-	-
Tobacco farms	-	-	-	-	-	-
Cotton farms	-	-	-	-	-	-
Other field-crop farms	-	-	-	-	-	-
Vegetable farms	-	-	-	-	-	-
Fruit and nut farms	-	-	-	-	-	-
Poultry farms	-	-	-	-	-	-
Dairy farms	-	-	-	-	-	-
Livestock farms other than poultry and dairy farms	-	-	-	-	-	-
Livestock ranches	-	-	-	-	-	-
General farms	-	-	-	-	-	-
Miscellaneous farms	1 479	248	188	236	236	571

Class 1-5 Farms

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

		Miscellaneous farms					
		Total	Class 1	Class 2	Class 3	Class 4	Class 5
Value of Products Sold							
Market value of all agricultural products sold	farms	1 479	248	188	236	236	571
	dollars.	50 129 211	38 629 423	5 374 639	3 332 988	1 670 424	1 121 737
Farms by value of agricultural products sold:							
Under \$2,500 (see text)	.....	305	-	-	-	-	305
\$2,500 to \$4,999	.....	266	-	-	-	-	266
\$5,000 to \$7,499	.....	145	-	-	-	145	-
\$7,500 to \$9,999	.....	91	-	-	-	91	-
\$10,000 to \$14,999	.....	128	-	-	128	-	-
\$15,000 to \$19,999	.....	108	-	-	108	-	-
\$20,000 to \$29,999	.....	108	-	108	-	-	-
\$30,000 to \$39,999	.....	80	-	80	-	-	-
\$40,000 to \$59,999	.....	75	75	-	-	-	-
\$60,000 to \$79,999	.....	44	44	-	-	-	-
\$80,000 and over	.....	129	129	-	-	-	-
Grains sold	farms	59	9	8	7	13	22
	dollars.	83 097	27 299	35 563	3 831	5 809	10 595
Number of farms by value of grains sold:							
\$1 to \$2,499	.....	54	7	5	7	13	22
\$2,500 to \$4,999	.....	1	1	-	-	-	-
\$5,000 to \$9,999	.....	-	-	-	-	-	-
\$10,000 to \$19,999	.....	4	1	3	-	-	-
\$20,000 to \$39,999	.....	-	-	-	-	-	-
\$40,000 and over	.....	-	-	-	-	-	-
Tobacco sold	farms	-	-	-	-	-	-
	dollars.	-	-	-	-	-	-
Number of farms by value of tobacco sold:							
\$1 to \$2,499	.....	-	-	-	-	-	-
\$2,500 to \$4,999	.....	-	-	-	-	-	-
\$5,000 to \$9,999	.....	-	-	-	-	-	-
\$10,000 to \$19,999	.....	-	-	-	-	-	-
\$20,000 to \$39,999	.....	-	-	-	-	-	-
\$40,000 and over	.....	-	-	-	-	-	-
Cotton and cottonseed sold	farms	-	-	-	-	-	-
	dollars.	-	-	-	-	-	-
Number of farms by value of cotton etc. sold:							
\$1 to \$2,499	.....	-	-	-	-	-	-
\$2,500 to \$4,999	.....	-	-	-	-	-	-
\$5,000 to \$9,999	.....	-	-	-	-	-	-
\$10,000 to \$19,999	.....	-	-	-	-	-	-
\$20,000 to \$39,999	.....	-	-	-	-	-	-
\$40,000 and over	.....	-	-	-	-	-	-
Field seeds, hay, forage, and silage sold	farms	130	14	6	15	37	58
	dollars.	142 979	33 629	17 997	18 200	42 433	30 720
Number of farms by value of field seeds etc. sold:							
\$1 to \$2,499	.....	116	8	2	12	36	58
\$2,500 to \$4,999	.....	14	6	4	3	1	-
\$5,000 to \$9,999	.....	-	-	-	-	-	-
\$10,000 to \$19,999	.....	-	-	-	-	-	-
\$20,000 to \$39,999	.....	-	-	-	-	-	-
\$40,000 and over	.....	-	-	-	-	-	-
Other field crops sold	farms	14	2	1	2	4	5
	dollars.	36 057	(0)	(0)	1 721	3 440	2 636
Number of farms by value of other field crops sold:							
\$1 to \$2,499	.....	12	-	1	2	4	5
\$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	.....	-	-	-	-	-	-
Vegetables, sweet corn, and melons sold	farms	114	14	15	28	26	31
	dollars.	393 081	190 033	73 644	80 133	24 467	24 804
Number of farms by value of vegetables etc. sold:							
\$1 to \$2,499	.....	75	1	3	16	24	31
\$2,500 to \$4,999	.....	17	4	5	6	2	-
\$5,000 to \$9,999	.....	13	2	5	6	-	-
\$10,000 to \$19,999	.....	4	2	2	-	-	-
\$20,000 to \$39,999	.....	4	4	-	-	-	-
\$40,000 and over	.....	1	1	-	-	-	-
Fruits, nuts, and berries sold	farms	53	8	10	10	12	13
	dollars.	182 062	107 727	35 677	16 028	13 633	8 997
Number of farms by value of fruits etc. sold:							
\$1 to \$2,499	.....	41	3	7	7	11	13
\$2,500 to \$4,999	.....	6	1	1	3	1	-
\$5,000 to \$9,999	.....	2	1	1	-	-	-
\$10,000 to \$19,999	.....	2	1	1	-	-	-
\$20,000 to \$39,999	.....	1	1	-	-	-	-
\$40,000 and over	.....	1	1	-	-	-	-

Class 1-5 Farms

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

Miscellaneous farms

	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Poultry and poultry products sold . . . farms . . .	7	1	-	1	2	3
dollars . . .	25 721	(0)	-	141	3 400	(0)
Number of farms by value of poultry and poultry products sold:						
\$1 to \$2,499	6	-	-	1	2	3
\$2,500 to \$4,999	-	-	-	-	-	-
\$5,000 to \$9,999	-	-	-	-	-	-
\$10,000 to \$19,999	-	-	-	-	-	-
\$20,000 to \$39,999	1	1	-	-	-	-
\$40,000 and over	-	-	-	-	-	-
Dairy products sold farms . . .	12	4	2	1	3	2
dollars . . .	153 403	142 285	2 200	4 400	3 700	818
Number of farms by value of dairy products sold:						
\$1 to \$2,499	6	-	2	-	2	2
\$2,500 to \$4,999	3	1	-	1	1	-
\$5,000 to \$9,999	-	-	-	-	-	-
\$10,000 to \$19,999	1	1	-	-	-	-
\$20,000 to \$39,999	-	-	-	-	-	-
\$40,000 and over	2	2	-	-	-	-
Dairy cattle and calves sold farms . . .	32	5	5	4	4	14
dollars . . .	76 270	32 302	25 383	4 647	1 515	12 423
Number of farms by value of dairy cattle and calves sold:						
\$1 to \$2,499	24	1	1	4	4	14
\$2,500 to \$4,999	3	1	2	-	-	-
\$5,000 to \$9,999	4	2	2	-	-	-
\$10,000 to \$19,999	1	1	-	-	-	-
\$20,000 to \$39,999	-	-	-	-	-	-
\$40,000 and over	-	-	-	-	-	-
Other cattle and calves sold farms . . .	66	1	10	8	20	27
dollars . . .	77 985	630	16 366	26 101	21 515	13 373
Number of farms by value of other cattle and calves sold:						
\$1 to \$2,499	59	1	9	2	20	27
\$2,500 to \$4,999	5	-	-	5	-	-
\$5,000 to \$9,999	2	-	1	1	-	-
\$10,000 to \$19,999	-	-	-	-	-	-
\$20,000 to \$39,999	-	-	-	-	-	-
\$40,000 and over	-	-	-	-	-	-
Hogs, sheep, and goats sold farms . . .	45	2	9	10	10	14
dollars . . .	19 579	1 672	2 929	4 163	6 159	4 656
Number of farms by value of hogs, sheep, and goats sold:						
\$1 to \$2,499	45	2	9	10	10	14
\$2,500 to \$4,999	-	-	-	-	-	-
\$5,000 to \$9,999	-	-	-	-	-	-
\$10,000 to \$19,999	-	-	-	-	-	-
\$20,000 to \$39,999	-	-	-	-	-	-
\$40,000 and over	-	-	-	-	-	-
Other livestock and livestock products sold farms . . .	380	27	39	58	68	188
dollars . . .	5 554 427	2 973 519	1 007 210	780 678	427 105	365 915
Number of farms by value of other livestock and livestock products sold:						
\$1 to \$2,499	128	-	2	1	3	122
\$2,500 to \$4,999	79	-	-	2	11	66
\$5,000 to \$9,999	56	-	-	2	54	-
\$10,000 to \$19,999	54	-	1	53	-	-
\$20,000 to \$39,999	36	-	36	-	-	-
\$40,000 and over	27	27	-	-	-	-
Nursery and greenhouse products sold farms . . .	847	220	148	175	145	159
dollars . . .	42 796 966	34 950 611	4 078 173	2 298 967	979 815	489 400
Number of farms by value of nursery and greenhouse products sold:						
\$1 to \$2,499	39	-	-	3	1	35
\$2,500 to \$4,999	135	-	-	-	11	124
\$5,000 to \$9,999	152	-	-	19	133	-
\$10,000 to \$19,999	164	1	10	153	-	-
\$20,000 to \$39,999	148	10	138	-	-	-
\$40,000 and over	209	209	-	-	-	-
Forest products sold farms . . .	146	8	10	18	38	72
dollars . . .	587 584	120 496	78 937	93 978	137 433	156 740
Number of farms by value of forest products sold:						
\$1 to \$2,499	70	4	6	8	10	42
\$2,500 to \$4,999	49	1	-	1	17	30
\$5,000 to \$9,999	17	-	-	6	11	-
\$10,000 to \$19,999	6	2	1	3	-	-
\$20,000 to \$39,999	3	-	3	-	-	-
\$40,000 and over	1	1	-	-	-	-

Class 1-5 Farms

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

	Miscellaneous farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Farm-Related Income						
Farms with farm-related income from—						
Customwork and other agricultural services . . . farms . . .	84	6	8	14	16	40
dollars . . .	524 035	86 438	26 643	196 429	74 787	139 738
Number of farms with income of—						
\$1 to \$249	21	1	—	4	3	13
\$250 to \$499	7	—	1	—	1	5
\$500 to \$999	9	—	2	—	3	4
\$1,000 to \$4,999	17	1	2	3	4	7
\$5,000 to \$9,999	13	2	3	3	1	4
\$10,000 and over	17	2	—	4	4	7
Recreational services farms . . .	50	1	2	2	7	38
dollars . . .	288 378	1 030	2 291	10 525	35 722	238 810
Number of farms with income of—						
\$1 to \$249	3	—	—	—	—	3
\$250 to \$499	3	—	—	—	2	1
\$500 to \$999	7	—	1	1	1	4
\$1,000 to \$4,999	17	1	1	—	2	13
\$5,000 to \$9,999	9	—	—	—	1	8
\$10,000 and over	11	—	—	1	1	9
Government farm programs . . . farms . . .	187	20	16	26	35	90
dollars . . .	121 056	23 287	9 417	12 344	23 685	52 323
Number of farms with income of—						
\$1 to \$249	64	4	4	12	11	33
\$250 to \$499	45	4	4	4	4	24
\$500 to \$999	39	5	3	8	6	17
\$1,000 to \$4,999	38	6	5	2	9	16
\$5,000 to \$9,999	1	1	—	—	—	—
\$10,000 and over	—	—	—	—	—	—
Farm Production Expenses						
Farm production expenses, total . . . farms . . .	1 479	248	188	236	236	571
dollars . . .	41 910 330	31 245 136	3 959 109	2 392 926	1 182 094	3 131 065
Number of farms with expenditures of—						
\$1 to \$999	47	1	—	4	10	32
\$1,000 to \$2,499	217	—	—	16	47	154
\$2,500 to \$4,999	239	2	7	30	83	117
\$5,000 to \$9,999	375	—	18	85	79	193
\$10,000 to \$14,999	188	6	40	65	12	65
\$15,000 to \$19,999	81	5	43	22	4	7
\$20,000 to \$29,999	85	19	51	11	1	3
\$30,000 to \$39,999	50	29	19	2	—	—
\$40,000 to \$49,999	27	25	2	—	—	—
\$50,000 and over	170	161	8	1	—	—
Items Purchased						
Livestock and poultry farms . . .	268	15	21	29	36	167
dollars . . .	907 005	398 623	100 150	111 422	64 687	232 123
Number of farms with expenditures of—						
\$1 to \$499	93	—	6	10	13	64
\$500 to \$999	34	1	3	1	8	21
\$1,000 to \$4,999	100	2	5	9	12	72
\$5,000 to \$9,999	26	3	5	6	3	9
\$10,000 to \$14,999	2	—	—	1	—	1
\$15,000 to \$19,999	3	1	1	1	—	—
\$20,000 to \$29,999	5	4	—	—	—	—
\$30,000 to \$39,999	3	2	1	—	—	—
\$40,000 to \$49,999	—	—	—	—	—	—
\$50,000 and over	2	2	—	—	—	—
Feed for livestock and poultry farms . . .	434	37	33	51	60	253
dollars . . .	1 894 770	938 801	348 802	204 556	84 428	318 183
Number of farms with expenditures of—						
\$1 to \$499	128	6	7	8	20	87
\$500 to \$999	64	1	2	8	11	42
\$1,000 to \$4,999	180	5	6	21	27	121
\$5,000 to \$9,999	23	3	5	10	2	3
\$10,000 to \$14,999	6	2	3	1	—	—
\$15,000 to \$19,999	12	5	7	—	—	—
\$20,000 to \$29,999	11	7	1	3	—	—
\$30,000 to \$39,999	2	1	1	—	—	—
\$40,000 to \$49,999	1	—	—	—	—	—
\$50,000 and over	7	6	1	—	—	—
Commercially mixed formula feeds farms . . .	365	33	27	45	50	210
tons	16 341	9 761	2 584	1 416	594	1 986
dollars . . .	1 364 304	773 213	250 244	131 576	48 642	160 629
Number of farms that purchased—						
1 to 49 tons	308	9	12	32	47	208
50 to 99 tons	23	4	1	13	3	2
100 to 199 tons	15	3	12	—	—	—
200 to 499 tons	12	10	2	—	—	—
500 to 799 tons	5	5	—	—	—	—
800 to 999 tons	1	1	—	—	—	—
1,000 tons and over	1	1	—	—	—	—
Number of farms with expenditures of—						
\$1 to \$499	131	5	7	6	22	91
\$500 to \$999	77	1	1	12	11	52
\$1,000 to \$4,999	106	5	4	14	16	67
\$5,000 to \$9,999	20	4	2	13	1	—
\$10,000 to \$14,999	6	2	4	—	—	—
\$15,000 to \$19,999	11	4	7	—	—	—
\$20,000 to \$29,999	6	6	—	—	—	—
\$30,000 and over	8	6	2	—	—	—

Class 1-5 Farms

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

	Miscellaneous farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Feed ingredients farms	46	2	4	9	8	23
tons	583	240	55	45	65	178
dollars	49 231	18 800	8 977	4 772	5 415	11 267
Number of farms that purchased—						
1 to 49 tons	44	-	4	9	8	23
50 to 99 tons	1	1	-	-	-	-
100 to 199 tons	1	1	-	-	-	-
200 to 499 tons	-	-	-	-	-	-
500 to 799 tons	-	-	-	-	-	-
800 to 999 tons	-	-	-	-	-	-
1,000 tons and over	-	-	-	-	-	-
Number of farms with expenditures of—						
\$1 to \$499	27	-	1	5	5	16
\$500 to \$999	5	-	1	2	-	2
\$1,000 to \$1,999	8	-	-	2	2	4
\$2,000 to \$4,999	3	-	1	-	1	1
\$5,000 to \$9,999	2	1	1	-	-	-
\$10,000 and over	1	1	-	-	-	-
Whole grains farms	122	11	9	18	23	61
tons	4 066	2 059	375	284	298	1 050
dollars	169 493	63 330	15 733	23 222	14 070	53 138
Number of farms that purchased—						
1 to 49 tons	108	6	7	17	21	57
50 to 99 tons	7	1	1	-	2	3
100 to 199 tons	4	2	-	1	-	1
200 to 499 tons	1	-	1	-	-	-
500 to 799 tons	1	1	-	-	-	-
800 to 999 tons	-	-	-	-	-	-
1,000 tons and over	1	1	-	-	-	-
Number of farms with expenditures of—						
\$1 to \$499	59	2	3	13	16	25
\$500 to \$999	21	-	2	-	3	16
\$1,000 to \$1,999	24	3	1	3	2	15
\$2,000 to \$4,999	10	2	2	-	2	4
\$5,000 to \$9,999	5	2	1	1	-	1
\$10,000 and over	3	2	-	1	-	-
Hay, green chop, and silage farms	184	10	7	21	22	124
tons	11 658	3 220	911	1 769	788	4 970
dollars	311 742	83 458	73 848	44 986	16 301	93 149
Number of farms that purchased—						
1 to 49 tons	133	3	3	15	14	98
50 to 99 tons	21	1	1	1	7	11
100 to 199 tons	15	1	-	2	-	12
200 to 499 tons	8	1	3	1	1	2
500 to 999 tons	6	3	-	2	-	1
1,000 tons and over	1	1	-	-	-	-
Number of farms with expenditures of—						
\$1 to \$499	83	1	2	14	11	55
\$500 to \$999	39	-	1	1	4	33
\$1,000 to \$1,999	32	1	-	2	6	23
\$2,000 to \$4,999	18	4	1	1	-	12
\$5,000 to \$9,999	5	2	1	-	1	1
\$10,000 and over	7	2	2	3	-	-
Seeds, bulbs, plants, and trees farms	800	196	137	146	135	186
dollars	4 906 931	4 071 942	432 166	240 043	107 759	55 021
Number of farms with expenditures of—						
\$1 to \$499	295	7	27	43	70	148
\$500 to \$999	105	12	12	26	26	29
\$1,000 to \$4,999	234	45	71	70	39	9
\$5,000 to \$9,999	57	34	16	7	-	-
\$10,000 and over	109	98	11	-	-	-
Commercial fertilizer purchased farms	821	208	122	149	125	217
dollars	567 706	427 423	34 863	32 321	24 616	48 483
Number of farms with expenditures of—						
\$1 to \$499	675	131	100	132	111	201
\$500 to \$999	68	21	17	10	12	8
\$1,000 to \$4,999	56	35	5	7	2	7
\$5,000 to \$9,999	12	11	-	-	-	1
\$10,000 to \$19,999	4	4	-	-	-	-
\$20,000 and over	6	6	-	-	-	-
Commercial fertilizer used farms	703	198	106	134	110	155
acres fertilized	15 568	10 329	1 297	1 096	772	2 074
dry materials, tons	5 906	4 572	348	307	237	442
liquid or gas materials, tons	110	85	11	7	3	4
Number of farms by tons of dry material used:						
1 to 49 tons	646	159	91	130	106	160
50 to 99 tons	8	7	-	-	-	1
100 to 199 tons	5	5	-	-	-	-
200 to 499 tons	6	6	-	-	-	-
500 to 999 tons	-	-	-	-	-	-
1,000 tons and over	-	-	-	-	-	-
Number of farms by tons of liquid material used:						
1 to 9 tons	139	48	38	22	17	14
10 to 49 tons	2	2	-	-	-	-
50 to 99 tons	-	-	-	-	-	-
100 to 199 tons	-	-	-	-	-	-
200 to 499 tons	-	-	-	-	-	-
500 tons and over	-	-	-	-	-	-

Class 1-5 Farms

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

		Miscellaneous farms					
		Total	Class 1	Class 2	Class 3	Class 4	Class 5
Lime	farms	220	78	25	38	31	48
	tons	8 860	5 918	153	586	370	1 833
	dollars	94 194	66 088	1 529	7 888	2 202	16 487
Number of farms that used—							
	1 to 49 tons	191	62	25	34	29	41
	50 to 99 tons	9	4	-	2	-	3
	100 to 199 tons	9	3	-	2	2	2
	200 to 499 tons	5	4	-	-	-	1
	500 to 999 tons	6	5	-	-	-	1
	1,000 tons and over	-	-	-	-	-	-
Number of farms with expenditures of—							
	\$1 to \$499	192	62	25	33	31	41
	\$500 to \$999	8	2	-	1	-	5
	\$1,000 to \$4,999	14	9	-	4	-	1
	\$5,000 to \$9,999	6	5	-	-	-	1
	\$10,000 and over	-	-	-	-	-	-
Other agricultural chemicals (see text)	farms	589	156	83	111	94	145
	dollars	285 037	211 715	18 796	15 191	9 596	29 739
Number of farms with expenditures of—							
	\$1 to \$499	521	107	75	108	94	137
	\$500 to \$999	17	10	4	2	-	1
	\$1,000 to \$4,999	38	27	4	1	-	6
	\$5,000 to \$9,999	7	6	-	-	-	1
	\$10,000 to \$14,999	3	3	-	-	-	-
	\$15,000 to \$19,999	1	1	-	-	-	-
	\$20,000 and over	2	2	-	-	-	-
Gasoline and other petroleum fuel and oil for the farm business	farms	1 475	248	188	236	236	567
	dollars	2 348 671	1 415 104	345 416	254 360	112 415	221 376
Number of farms with expenditures of—							
	\$1 to \$499	693	18	26	83	148	418
	\$500 to \$999	331	29	58	59	66	119
	\$1,000 to \$4,999	355	119	94	91	22	29
	\$5,000 to \$9,999	49	36	9	3	-	1
	\$10,000 and over	47	46	1	-	-	-
Gasoline	farms	1 454	247	185	232	231	559
	dollars	990 108	496 575	148 800	116 928	65 033	162 772
Number of farms with expenditures of—							
	\$1 to \$499	898	36	66	142	192	462
	\$500 to \$999	318	64	74	60	35	85
	\$1,000 to \$1,999 ¹	214	123	45	30	4	12
	\$2,000 to \$4,999 ²	16	16	-	-	-	-
	\$5,000 and over ³	8	8	-	-	-	-
Diesel oil	farms	152	61	15	33	13	30
	dollars	77 206	61 501	3 005	5 330	1 416	5 954
Number of farms with expenditures of—							
	\$1 to \$499	123	36	13	32	13	29
	\$500 to \$999	13	11	2	-	-	-
	\$1,000 to \$1,999 ¹	12	10	-	1	-	1
	\$2,000 to \$4,999 ²	4	4	-	-	-	-
	\$5,000 and over ³	-	-	-	-	-	-
LP gas, butane, and propane	farms	233	71	34	31	47	50
	dollars	76 226	39 459	9 287	10 385	10 114	6 981
Number of farms with expenditures of—							
	\$1 to \$99	85	20	12	7	19	27
	\$100 to \$499	114	35	19	18	22	20
	\$500 to \$999	18	6	-	4	5	3
	\$1,000 to \$2,999	13	7	3	2	1	-
	\$3,000 and over	3	3	-	-	-	-
Motor oil, grease, piped gas, kerosene, and fuel oil	farms	1 467	246	188	236	236	561
	dollars	1 205 131	817 569	184 324	121 717	35 852	45 669
Number of farms with expenditures of—							
	\$1 to \$99	859	38	64	121	156	480
	\$100 to \$499	335	85	63	53	62	72
	\$500 to \$999	79	23	14	7	11	7
	\$1,000 to \$2,999	103	35	28	33	6	1
	\$3,000 and over	91	65	19	5	1	1
Hired farm labor	farms	1 035	241	170	176	135	313
	dollars	13 781 217	11 592 913	1 096 407	449 706	173 500	468 691
Number of farms with expenditures of—							
	\$1 to \$499	236	8	19	41	47	121
	\$500 to \$999	95	1	9	16	26	43
	\$1,000 to \$4,999	346	11	43	91	59	142
	\$5,000 to \$9,999	119	20	63	26	3	7
	\$10,000 to \$14,999	59	33	24	2	-	-
	\$15,000 to \$19,999	35	26	9	-	-	-
	\$20,000 to \$29,999	47	45	2	-	-	-
	\$30,000 to \$39,999	23	22	1	-	-	-
	\$40,000 to \$49,999	16	16	-	-	-	-
	\$50,000 and over	59	59	-	-	-	-
Workers by number of days worked	farms	496	222	114	57	24	79
	workers	2 611	2 114	268	93	30	106
Less than 150 days	farms	883	189	144	158	121	271
	workers	5 985	2 737	759	713	484	1 292

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

Class 1-5 Farms

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

	Miscellaneous Farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Contract labor farms ..	73	16	9	16	11	21
dollars..	109 810	47 325	18 600	18 858	2 343	22 684
Number of farms with expenditures of—						
\$1 to \$499	39	3	4	11	10	11
\$500 to \$999	7	1	1	-	-	5
\$1,000 to \$4,999	21	9	3	4	1	4
\$5,000 to \$9,999	4	2	-	1	-	1
\$10,000 and over	2	1	1	-	-	-
Machine hire and customwork farms ..	283	49	47	42	38	107
dollars..	207 527	80 815	36 185	19 829	7 136	63 562
Number of farms with expenditures of—						
\$1 to \$499	197	19	28	28	36	86
\$500 to \$999	34	9	9	6	2	8
\$1,000 to \$4,999	41	15	9	8	-	9
\$5,000 to \$9,999	11	6	1	-	-	4
\$10,000 and over	-	-	-	-	-	-
All other production expenses farms ..	1 427	248	188	236	236	519
dollars..	16 807 462	11 994 387	1 526 195	1 038 752	593 412	1 654 716
Number of farms with expenditures of—						
\$1 to \$499	131	6	6	24	33	62
\$500 to \$999	92	1	1	13	26	51
\$1,000 to \$4,999	611	15	60	113	144	279
\$5,000 to \$9,999	320	19	71	70	33	127
\$10,000 and over	273	207	50	16	-	-
Selected Machinery and Equipment						
Automobiles farms ..	1 105	194	136	177	166	432
number..	1 545	374	187	231	194	559
2 or 3 farms ..	285	72	47	43	28	95
number..	605	165	98	91	56	195
4 and over farms ..	29	21	-	2	-	6
number..	149	108	-	8	-	33
Motortrucks including pickups farms ..	1 103	224	162	181	172	364
number..	2 065	766	294	267	244	494
2 and over farms ..	467	166	78	68	53	102
number..	1 429	708	210	154	125	232
Tractors other than garden tractors						
and motor tillers farms ..	1 072	200	112	171	159	430
number..	2 524	855	265	354	322	728
2 or 3 farms ..	494	65	46	92	90	201
number..	1 139	158	114	219	204	444
4 and over farms ..	158	85	24	17	15	17
number..	965	647	109	73	64	72
Wheel tractors other than garden						
tractors and motor tillers farms ..	1 050	198	107	169	156	420
number..	2 347	794	245	328	296	684
Crawler tractors farms ..	141	39	15	19	26	42
number..	177	61	20	26	26	44
Riding garden tractors 7 hp						
and over farms ..	373	69	53	57	49	145
number..	452	95	66	72	57	162
Grain and bean combines, self-						
propelled farms ..	24	5	5	8	2	4
number..	25	5	6	8	2	4
Cornpickers, corn heads, and						
picker-shellers farms ..	38	6	6	9	11	6
number..	41	6	6	11	12	6
Corn heads for combines farms ..	4	-	-	2	-	2
number..	4	-	-	2	-	2
Other cornpickers and picker-						
shellers farms ..	36	6	6	9	11	4
number..	37	6	6	9	12	4
Pickup balers farms ..	194	20	12	37	39	86
number..	211	23	13	38	40	97
Windrowers, pull and self-						
propelled farms ..	71	11	4	10	14	32
number..	75	11	5	10	14	35
Field forage harvesters,						
shear bar farms ..	71	14	4	11	17	25
number..	75	16	4	11	17	27
Value of All Machinery and Equipment						
Estimated market value of all						
machinery and equipment farms ..	1 439	246	186	232	227	548
dollars..	16 227 401	6 806 065	1 867 535	1 986 391	1 746 991	3 820 419
Number of farms by value of						
machinery and equipment:						
\$1 to \$4,999 farms ..	506	24	54	82	106	240
dollars..	1 339 031	70 855	141 925	220 985	267 946	637 320
\$5,000 to \$9,999 farms ..	422	45	59	70	57	191
dollars..	2 756 268	313 400	371 550	433 387	366 132	1 271 799
\$10,000 to \$19,999 farms ..	313	65	52	55	47	94
dollars..	4 017 893	846 685	632 491	680 362	635 555	1 222 800
\$20,000 to \$29,999 farms ..	87	34	9	18	14	12
dollars..	1 991 157	781 413	212 500	390 726	330 418	276 100
\$30,000 to \$49,999 farms ..	63	38	8	7	1	9
dollars..	2 192 240	1 327 900	294 069	260 931	36 940	272 400
\$50,000 and over farms ..	48	40	4	-	2	2
dollars..	3 930 812	3 465 812	215 000	-	110 000	140 000

Class 1-5 Farms

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

	Miscellaneous farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Agricultural Chemicals						
Total farms	915	217	132	164	141	261
dollars	946 937	705 226	55 188	55 400	36 414	94 709
Commercial fertilizer farms	703	198	106	134	110	155
acres on which used	15 568	10 329	1 297	1 096	772	2 074
tons	6 016	4 657	358	314	240	447
dollars	567 706	427 423	34 863	32 321	24 616	48 483
Lime farms	220	78	25	38	31	48
acres on which used	4 994	3 341	171	367	166	949
tons	8 860	5 918	153	586	370	1 833
dollars	94 194	66 088	1 529	7 888	2 202	16 487
Sprays, dusts, fumigants, etc. to control—						
Insects on hay crops farms	6	3	-	-	1	2
acres on which used	259	145	-	-	25	89
dollars	1 310	870	-	-	100	340
Insects on other crops farms	346	117	57	63	59	50
acres on which used	6 339	4 729	509	306	209	586
dollars	151 391	120 283	8 831	5 583	3 576	13 118
Nematodes in crops farms	23	9	3	8	2	1
acres on which used	57	28	14	11	2	2
dollars	3 400	2 126	784	431	34	25
Diseases in crops and orchards farms	104	44	18	18	15	9
acres on which used	2 802	2 381	92	85	47	197
dollars	55 043	40 778	3 308	1 350	1 081	8 526
Weeds or grass in crops farms	203	60	23	45	36	39
acres on which used	5 038	4 076	293	314	172	183
dollars	58 461	44 257	4 386	4 432	2 742	2 644
Weeds or brush in pasture farms	5	1	-	-	-	4
acres on which used	97	3	-	-	-	94
dollars	111	1	-	-	-	110
Chemicals for defoliation or for growth control of crops or thinning of fruit farms	27	11	3	5	2	6
acres on which used	326	175	4	103	4	40
dollars	3 665	1 660	130	276	66	1 533
Insect control on livestock and poultry farms	74	5	7	11	9	42
dollars	2 885	149	558	230	345	1 603
Livestock						
Cattle and calves farms	125	6	13	19	22	65
number	2 145	554	216	280	394	701
Farms with—						
1 to 9	65	1	3	12	8	41
10 to 19	27	-	4	2	6	15
20 to 49	25	1	6	3	7	8
50 to 99	6	2	-	2	1	1
100 to 199	1	1	-	-	-	-
200 to 499	1	1	-	-	-	-
500 to 999	-	-	-	-	-	-
1,000 to 2,499	-	-	-	-	-	-
2,500 and over	-	-	-	-	-	-
Cows and heifers that had calved farms	90	5	9	14	21	41
number	828	245	99	126	161	197
Farms with—						
1 to 4	48	1	3	6	12	26
5 to 9	17	-	1	3	2	11
10 to 19	12	1	2	3	3	3
20 to 29	7	-	3	-	3	1
30 to 49	4	1	-	2	1	-
50 to 99	1	1	-	-	-	-
100 to 199	1	1	-	-	-	-
200 to 499	-	-	-	-	-	-
500 to 999	-	-	-	-	-	-
1,000 and over	-	-	-	-	-	-
Milk cows farms	36	3	5	7	3	18
number	361	226	25	25	24	61
Farms with—						
1 to 4	23	-	2	6	2	13
5 to 9	8	-	3	-	-	5
10 to 19	1	-	-	1	-	-
20 to 29	1	-	-	-	1	-
30 to 49	1	1	-	-	-	-
50 to 99	1	1	-	-	-	-
100 to 199	1	1	-	-	-	-
200 and over	-	-	-	-	-	-
Heifers and heifer calves farms	89	5	9	9	17	49
number	910	265	57	97	142	349
Bulls and steers, including calves farms	94	5	9	13	19	48
number	407	44	60	57	91	155
Milk sold to plants or dealers farms	14	4	2	1	3	4

Class 1-5 Farms

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

	Miscellaneous farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Cattle and calves sold farms	94	6	15	11	24	38
number	1 175	253	379	188	187	168
Farms with—						
1 to 4 sold	39	-	8	2	8	21
5 to 19 sold	38	2	1	3	15	17
20 to 49 sold	12	2	3	6	1	-
50 to 99 sold	5	2	3	-	-	-
100 to 199 sold	-	-	-	-	-	-
200 to 499 sold	-	-	-	-	-	-
500 and over sold	-	-	-	-	-	-
Value of sales farms	94	6	15	11	24	38
dollars	154 255	32 932	41 749	30 748	23 030	25 796
Cattle sold farms	73	6	10	9	22	26
number	546	120	165	92	97	72
Farms with—						
1 to 4 sold	40	1	4	2	11	22
5 to 19 sold	27	2	4	6	11	4
20 to 49 sold	4	3	-	1	-	-
50 to 99 sold	2	-	2	-	-	-
100 to 199 sold	-	-	-	-	-	-
200 to 499 sold	-	-	-	-	-	-
500 and over sold	-	-	-	-	-	-
Fattened on grain and concentrates farms	10	-	-	2	5	3
number	38	-	-	12	15	11
Farms with—						
1 to 4 sold	6	-	-	-	4	2
5 to 19 sold	4	-	-	2	1	1
20 to 49 sold	-	-	-	-	-	-
50 to 99 sold	-	-	-	-	-	-
100 to 199 sold	-	-	-	-	-	-
200 to 499 sold	-	-	-	-	-	-
500 and over sold	-	-	-	-	-	-
Calves sold farms	61	5	11	8	11	26
number	629	133	214	96	90	96
Farms with—						
1 to 4 sold	31	1	5	2	5	18
5 to 19 sold	20	1	-	6	5	8
20 to 49 sold	8	2	5	-	1	-
50 to 99 sold	2	1	1	-	-	-
100 to 199 sold	-	-	-	-	-	-
200 to 499 sold	-	-	-	-	-	-
500 and over sold	-	-	-	-	-	-
Fattened on grain and concentrates farms	3	-	-	2	-	1
number	11	-	-	8	-	3
Farms with—						
1 to 4 sold	3	-	-	2	-	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	-	-	-	-	-	-
Hogs and pigs on place farms	29	2	4	4	3	16
number	147	5	44	13	29	56
Farms with—						
1 to 9	26	2	2	4	2	16
10 to 24	3	-	2	-	1	-
25 to 99	-	-	-	-	-	-
100 to 199	-	-	-	-	-	-
200 to 499	-	-	-	-	-	-
500 to 999	-	-	-	-	-	-
1,000 and over	-	-	-	-	-	-
Used or to be used for breeding . farms	8	1	1	-	2	4
number	25	2	6	-	8	9
Other hogs and pigs farms	28	1	4	4	3	16
number	122	3	38	13	21	47
Hogs and pigs sold farms	16	1	6	2	2	5
number	215	17	76	4	46	72
Farms with—						
1 to 9 sold	8	-	3	2	-	3
10 to 49 sold	7	1	3	-	2	1
50 to 99 sold	1	-	-	-	-	1
100 to 199 sold	-	-	-	-	-	-
200 to 499 sold	-	-	-	-	-	-
500 to 999 sold	-	-	-	-	-	-
1,000 and over sold	-	-	-	-	-	-
Feeder pigs sold farms	1	-	-	-	-	1
number	43	-	-	-	-	43
Farms with—						
1 to 9 sold	-	-	-	-	-	-
10 to 49 sold	1	-	-	-	-	1
50 to 99 sold	-	-	-	-	-	-
100 to 199 sold	-	-	-	-	-	-
200 to 499 sold	-	-	-	-	-	-
500 to 999 sold	-	-	-	-	-	-
1,000 and over sold	-	-	-	-	-	-

Class 1-5 Farms

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

	Miscellaneous farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Litters of pigs farrowed between December 1 of preceding year and November 30 farms	10	1	2	-	2	5
number	33	2	9	-	7	15
Farms with—						
1 litter	2	-	-	-	-	2
2 to 4 litters	6	1	1	-	2	2
5 to 9 litters	2	-	1	-	-	1
10 to 19 litters	-	-	-	-	-	-
20 to 49 litters	-	-	-	-	-	-
50 to 99 litters	-	-	-	-	-	-
100 to 199 litters	-	-	-	-	-	-
200 litters and over	-	-	-	-	-	-
Sheep and lambs of all ages farms	31	1	2	8	7	13
number	652	41	14	199	205	193
Farms with—						
1 to 24	20	-	2	4	3	11
25 to 99	11	1	-	4	4	2
100 to 299	-	-	-	-	-	-
300 to 999	-	-	-	-	-	-
1,000 to 2,499	-	-	-	-	-	-
2,500 to 4,999	-	-	-	-	-	-
5,000 and over	-	-	-	-	-	-
Lambs under 1 year old farms	22	1	1	7	5	8
number	190	7	2	79	40	62
Ewes 1 year old or older farms	27	1	2	7	7	10
number	396	16	11	104	147	118
Rams and wethers 1 year old or older farms	25	1	1	6	7	10
number	66	18	1	16	18	13
Sheep and lambs sold farms	25	1	1	6	6	11
number	351	34	1	84	100	132
Horses and ponies farms	340	19	18	33	38	232
number	8 651	888	764	897	539	5 563
Sold farms	205	9	12	26	25	133
number	2 872	348	308	761	538	917
Horses farms	315	16	15	28	30	226
number	7 676	859	732	789	495	4 801
Sold farms	191	9	12	22	24	124
number	2 562	347	302	670	494	749
Ponies farms	128	5	7	11	15	90
number	975	29	32	108	44	762
Sold farms	51	1	3	8	5	34
number	310	1	6	91	44	168
Mules, burros, and donkeys farms	33	2	5	7	2	17
number	68	2	14	22	3	27
Sold farms	8	-	-	5	2	1
number	15	-	-	11	3	1
Any goats farms	25	-	5	3	5	12
number	323	-	8	137	103	75
Sold farms	9	-	2	3	2	2
number	246	-	5	135	82	24
Angora goats farms	-	-	-	-	-	-
number	-	-	-	-	-	-
Sold farms	2	-	1	1	-	-
number	7	-	2	5	-	-
Milk goats farms	12	-	1	2	1	8
number	191	-	4	136	24	27
Sold farms	6	-	1	2	1	2
number	154	-	3	130	18	3
Other goats farms	20	-	4	1	5	10
number	132	-	4	1	79	48
Sold farms	4	-	-	-	2	2
number	85	-	-	-	64	21
Hives of bees farms	68	-	9	10	14	35
number	43 647	-	17 677	10 342	8 039	7 589
Honey sold farms	69	-	8	10	15	36
pounds	3 111 062	-	1 210 642	896 147	553 427	450 846
Mink farms	66	16	16	15	12	7
number	65 014	39 024	11 473	6 889	6 348	1 280
Mink and pelts sold farms	78	17	19	16	17	9
number	175 053	99 615	42 435	20 237	9 986	2 780
Rabbits farms	12	1	-	3	1	7
number	1 885	5	-	1 125	600	155
Rabbits and pelts sold farms	6	-	-	2	1	3
number	30 649	-	-	27 391	2 043	1 215
Chinchillas farms	17	-	-	4	6	7
number	6 773	-	-	5 214	1 064	495
Chinchillas and pelts sold farms	17	-	-	4	6	7
number	5 083	-	-	2 275	2 128	680

Class 1-5 Farms

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

Miscellaneous farms

	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Poultry						
Chickens 3 months old or older . . . farms . . .	37	1	-	8	3	25
number . . .	3 075	1 750	-	421	67	837
Farms with-						
1 to 99	33	-	-	7	3	23
100 to 399	3	-	-	1	-	2
400 to 1,599	-	-	-	-	-	-
1,600 to 3,199	1	1	-	-	-	-
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 . . .	5	1	-	1	-	3
number . . .	1 386	870	-	300	-	216
Farms with-						
1 to 1,999 sold	5	1	-	1	-	3
2,000 to 3,999 sold	-	-	-	-	-	-
4,000 to 7,999 sold	-	-	-	-	-	-
8,000 to 15,999 sold	-	-	-	-	-	-
16,000 to 29,999 sold	-	-	-	-	-	-
30,000 to 59,999 sold	-	-	-	-	-	-
60,000 to 99,999 sold	-	-	-	-	-	-
100,000 and over sold	-	-	-	-	-	-
Hens and pullets of laying age excluding started pullets . . . farms . . .	29	1	-	4	3	21
number . . .	2 339	1 500	-	45	65	729
Pullets not yet of laying age . . . farms . . .	2	1	-	-	-	1
number . . .	260	250	-	-	-	10
Other chickens farms . . .	13	-	-	5	1	7
number . . .	476	-	-	376	2	98
Broilers and other meat-type chickens less than 3 months old sold . . . farms . . .	-	-	-	-	-	-
number . . .	-	-	-	-	-	-
Turkeys of all ages farms . . .	1	-	-	-	-	1
number . . .	4	-	-	-	-	4
Sold farms . . .	2	-	-	-	2	-
number . . .	40	-	-	-	40	-
Turkey hens kept for breeding . . farms . . .	1	-	-	-	-	1
number . . .	3	-	-	-	-	3
Other turkeys farms . . .	1	-	-	-	-	1
number . . .	1	-	-	-	-	1
Ducks farms . . .	23	-	3	7	2	11
number . . .	284	-	56	116	13	99
Sold farms . . .	-	-	-	-	-	-
number . . .	-	-	-	-	-	-
Geese farms . . .	9	-	2	2	1	4
number . . .	89	-	20	20	12	37
Sold farms . . .	-	-	-	-	-	-
number . . .	-	-	-	-	-	-
Other poultry farms . . .	6	-	-	-	1	5
number . . .	82	-	-	-	38	44
Sold farms . . .	2	-	-	-	2	-
number . . .	2 200	-	-	-	2 200	-
Crops Harvested						
Field corn for all purposes farms . . .	51	7	4	8	10	22
acres . . .	758	247	161	103	74	173
Farms with-						
1 to 19 acres	36	2	2	5	9	18
20 to 49 acres	12	4	-	3	1	4
50 to 74 acres	2	-	2	-	-	-
75 to 99 acres	-	-	-	-	-	-
100 to 149 acres	1	1	-	-	-	-
150 to 199 acres	-	-	-	-	-	-
200 acres and over	-	-	-	-	-	-
Commercial fertilizer used farms . . .	29	6	3	7	2	11
acres . . .	547	244	146	83	20	54
Dry materials farms . . .	29	6	3	7	2	11
tons . . .	123	51	33	18	9	12
Liquid or gas materials farms . . .	4	1	-	1	-	2
tons . . .	2	2	-	(2)	-	(2)
Field corn for grain farms . . .	32	2	3	5	8	14
acres . . .	408	45	145	37	47	134
Irrigated farms . . .	29 739	4 250	13 300	3 038	3 075	6 076
acres . . .	-	-	-	-	-	-
Field corn for silage farms . . .	24	7	2	3	5	7
acres . . .	330	202	11	53	27	37
Irrigated farms . . .	4 273	2 630	170	721	334	418
acres . . .	-	-	-	-	-	-
Field corn cut for green or dry fodder, hogged or grazed farms . . .	6	-	1	3	-	2
acres . . .	20	-	5	13	-	2
Irrigated farms . . .	-	-	-	-	-	-
acres . . .	-	-	-	-	-	-

Class 1-5 Farms

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

		Miscellaneous farms					
		Total	Class 1	Class 2	Class 3	Class 4	Class 5
Sorghums for all purposes	farms	4	1	-	2	1	-
	acres	76	20	-	44	12	-
Commercial fertilizer used	farms	2	-	-	2	-	-
	acres	24	-	-	24	-	-
Dry materials	farms	2	-	-	2	-	-
	tons	4	-	-	4	-	-
Liquid or gas materials	farms	-	-	-	-	-	-
	tons	-	-	-	-	-	-
Sorghums for grain or seed	farms	-	-	-	-	-	-
	acres	-	-	-	-	-	-
	bushels	-	-	-	-	-	-
Irrigated	farms	-	-	-	-	-	-
	acres	-	-	-	-	-	-
Sorghums for silage	farms	3	-	-	2	1	-
	acres	32	-	-	20	12	-
	tons, green weight	500	-	-	300	200	-
Irrigated	farms	-	-	-	-	-	-
	acres	-	-	-	-	-	-
Sorghums cut for dry forage or hay	farms	1	1	-	-	-	-
	acres	20	20	-	-	-	-
	tons, dry weight	150	150	-	-	-	-
Irrigated	farms	-	-	-	-	-	-
	acres	-	-	-	-	-	-
Sorghums hogged or grazed	farms	2	-	-	2	-	-
	acres	24	-	-	24	-	-
Irrigated	farms	-	-	-	-	-	-
	acres	-	-	-	-	-	-
Wheat	farms	33	8	7	4	4	10
	acres	416	118	122	66	27	83
	bushels	14 393	4 123	4 681	2 035	1 240	2 314
Irrigated	farms	-	-	-	-	-	-
	acres	-	-	-	-	-	-
Commercial fertilizer used	farms	26	7	6	3	3	7
	acres	356	105	112	56	21	62
Dry materials	farms	26	7	6	3	3	7
	tons	71	19	20	14	4	14
Liquid or gas materials	farms	1	-	1	-	-	-
	tons	1	-	1	-	-	-
Winter wheat	farms	33	8	7	4	4	10
	acres	416	118	122	66	27	83
	bushels	14 393	4 123	4 681	2 035	1 240	2 314
Irrigated	farms	-	-	-	-	-	-
	acres	-	-	-	-	-	-
Commercial fertilizer used	farms	26	7	6	3	3	7
	acres	356	105	112	56	21	62
Dry materials	farms	26	7	6	3	3	7
	tons	71	19	20	14	4	14
Liquid or gas materials	farms	1	-	1	-	-	-
	tons	1	-	1	-	-	-
Oats for grain	farms	64	6	5	4	11	38
	acres	732	140	104	37	104	347
	bushels	40 317	8 349	8 282	1 682	5 007	16 997
Irrigated	farms	-	-	-	-	-	-
	acres	-	-	-	-	-	-
Commercial fertilizer used	farms	28	6	4	2	2	14
	acres	401	140	94	12	15	140
Dry materials	farms	28	6	4	2	2	14
	tons	65	23	18	2	2	20
Liquid or gas materials	farms	-	-	-	-	-	-
	tons	-	-	-	-	-	-
Barley for grain	farms	3	1	-	-	-	2
	acres	25	6	-	-	-	19
	bushels	862	112	-	-	-	750
Irrigated	farms	-	-	-	-	-	-
	acres	-	-	-	-	-	-
Commercial fertilizer used	farms	3	1	-	-	-	2
	acres	25	6	-	-	-	19
Dry materials	farms	3	1	-	-	-	2
	tons	4	1	-	-	-	3
Liquid or gas materials	farms	-	-	-	-	-	-
	tons	-	-	-	-	-	-
Rye for grain	farms	5	2	1	-	2	-
	acres	138	120	6	-	12	-
	bushels	5 604	5 350	100	-	154	-
Irrigated	farms	-	-	-	-	-	-
	acres	-	-	-	-	-	-
Commercial fertilizer used	farms	3	-	1	-	2	-
	acres	18	-	6	-	12	-
Dry materials	farms	3	-	1	-	2	-
	tons	4	-	1	-	3	-
Liquid or gas materials	farms	-	-	-	-	-	-
	tons	-	-	-	-	-	-

Class 1-5 Farms

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

Miscellaneous farms

	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Soybeans for beans farms	2	-	-	-	-	2
acres	2	-	-	-	-	2
bushels	40	-	-	-	-	40
Irrigated farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Commercial fertilizer used farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Dry materials farms	-	-	-	-	-	-
tons	-	-	-	-	-	-
Liquid or gas materials farms	-	-	-	-	-	-
tons	-	-	-	-	-	-
Peanuts for nuts farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
pounds	-	-	-	-	-	-
Irrigated farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Commercial fertilizer used farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Dry materials farms	-	-	-	-	-	-
tons	-	-	-	-	-	-
Liquid or gas materials farms	-	-	-	-	-	-
tons	-	-	-	-	-	-
Cotton farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
bales	-	-	-	-	-	-
Irrigated farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Commercial fertilizer used farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Dry materials farms	-	-	-	-	-	-
tons	-	-	-	-	-	-
Liquid or gas materials farms	-	-	-	-	-	-
tons	-	-	-	-	-	-
Irish potatoes farms	12	2	-	2	3	5
acres	67	51	-	3	8	5
hundredweight	7 142	5 500	-	430	640	572
Irrigated farms	4	2	-	1	1	-
acres	52	51	-	1	(2)	-
Commercial fertilizer used ¹ farms	8	2	-	2	3	1
acres	62	51	-	2	8	1
Dry materials farms	8	2	-	2	3	1
tons	68	60	-	1	7	(2)
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	126	11	7	15	32	61
acres	3 529	485	262	503	994	1 285
tons, dry	6 989	1 408	537	991	1 541	2 512
Irrigated farms	1	-	-	-	-	1
acres	1	-	-	-	-	1
Clover, timothy, and mixtures of clover and grasses for hay farms	149	12	10	19	20	88
acres	6 300	854	364	766	974	3 342
tons, dry	9 877	2 272	635	1 242	1 729	3 999
Irrigated farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Small grain hay farms	2	-	-	-	1	1
acres	19	-	-	-	4	15
tons, dry	35	-	-	-	10	25
Irrigated farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Other hay farms	21	2	-	2	7	10
acres	442	96	-	13	177	156
tons, dry	534	193	-	10	121	210
Irrigated farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Grass silage farms	2	1	-	1	-	-
acres	45	26	-	19	-	-
tons, green	380	260	-	120	-	-
Irrigated farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Hay crops cut and fed green farms	6	3	-	2	-	1
acres	415	95	-	20	-	300
tons, green	532	240	-	142	-	150
Irrigated farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Commercial fertilizer used on hay crops farms	25	5	2	4	6	8
acres	576	147	116	71	48	194
Dry materials farms	25	5	2	4	6	8
tons	88	17	16	11	12	32
Liquid or gas materials farms	-	-	-	-	-	-
tons	-	-	-	-	-	-

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 scrapage.

Class 1-5 Farms

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

	Miscellaneous farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Field seeds:						
Red clover seed farms..	2	-	1	1	-	-
acres..	20	-	10	10	-	-
pounds..	1 800	-	1 500	300	-	-
Irrigated farms..	-	-	-	-	-	-
acres..	-	-	-	-	-	-
Alfalfa seed farms..	1	-	-	-	-	1
acres..	45	-	-	-	-	45
pounds..	900	-	-	-	-	900
Irrigated farms..	-	-	-	-	-	-
acres..	-	-	-	-	-	-
Commercial fertilizer used on						
field seeds farms..	1	-	-	1	-	-
acres..	40	-	-	40	-	-
Dry materials farms..	1	-	-	1	-	-
tons..	8	-	-	8	-	-
Liquid or gas materials . . . farms..	-	-	-	-	-	-
tons..	-	-	-	-	-	-
Vegetables:						
Total, all vegetables farms..	116	14	15	26	29	32
acres..	830	257	179	204	115	75
Irrigated farms..	35	9	11	11	3	1
acres..	281	143	88	40	7	3
Commercial fertilizer used . farms..	103	12	14	25	27	25
acres..	780	244	176	198	108	54
Dry materials farms..	103	12	14	25	27	25
tons..	343	150	63	76	37	17
Liquid or gas materials . . . farms..	3	-	2	1	-	-
tons..	2	-	1	1	-	-
Tomatoes farms..	79	10	11	18	17	23
acres..	144	52	17	36	17	22
Irrigated farms..	21	4	9	4	3	1
acres..	42	19	13	7	2	1
Sweet corn farms..	48	6	6	9	14	13
acres..	251	71	68	45	43	24
Irrigated farms..	9	3	4	1	-	1
acres..	72	38	28	5	-	1
Cucumbers and pickles . . . farms..	40	4	9	8	9	10
acres..	50	6	29	4	8	3
Irrigated farms..	12	3	7	-	1	1
acres..	25	6	18	-	1	(2)
Watermelons farms..	6	1	-	-	3	2
acres..	2	1	-	-	1	(2)
Irrigated farms..	2	1	-	-	-	1
acres..	1	1	-	-	-	(2)
Snap beans, bush and pole . . farms..	22	2	2	5	7	6
acres..	26	3	3	11	7	2
Irrigated farms..	1	1	-	-	-	-
acres..	2	2	-	-	-	-
Berries:						
Strawberries farms..	20	2	4	5	4	5
acres..	27	13	5	4	2	3
pounds..	86 898	52 500	8 000	10 336	10 340	5 722
Irrigated farms..	5	1	2	2	-	-
acres..	8	3	3	2	-	-
Commercial fertilizer used on berries farms..	13	1	3	4	2	3
acres..	16	3	4	4	2	3
Dry materials farms..	13	1	3	4	2	3
tons..	8	1	2	3	(2)	2
Liquid or gas materials . . . farms..	-	-	-	-	-	-
tons..	-	-	-	-	-	-
Land in orchards (see text)						
. farms..	65	7	7	11	12	28
acres..	1 401	258	120	81	84	858
Irrigated farms..	-	-	-	-	-	-
acres..	-	-	-	-	-	-
Commercial fertilizer used . . farms..	44	5	5	5	8	21
acres..	1 271	247	105	58	69	792
Dry materials farms..	42	5	5	5	7	20
tons..	167	33	16	5	11	102
Liquid or gas materials . . . farms..	2	-	-	-	1	1
tons..	3	-	-	-	1	2
Apples						
. farms..	40	3	5	4	7	21
acres..	921	169	102	51	43	556
Trees not of bearing age . . . number..	13 381	658	366	1 341	244	10 772
Trees of bearing age number..	28 865	4 985	3 572	1 270	1 702	17 336
pounds..	4 136 723	3 298 087	643 519	16 150	61 560	117 407
Peaches farms..	13	1	-	1	4	7
acres..	52	10	-	6	10	26
Trees not of bearing age . . . number..	580	-	-	-	82	498
Trees of bearing age number..	3 094	1 000	-	600	529	965
pounds..	63 080	40 000	-	1 500	10 500	11 080
Peaches, clingstone farms..	3	-	-	-	-	3
acres..	10	-	-	-	-	10
Trees not of bearing age . . . number..	208	-	-	-	-	208
Trees of bearing age number..	612	-	-	-	-	612
pounds..	580	-	-	-	-	580
Peaches, freestone farms..	10	1	-	1	4	4
acres..	43	10	-	6	10	17
Trees not of bearing age . . . number..	372	-	-	-	82	290
Trees of bearing age number..	2 482	1 000	-	600	529	353
pounds..	62 500	40 000	-	1 500	10 500	10 500

Class 1-5 Farms

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

	Miscellaneous farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Pears farms	17	2	2	1	5	7
. acres	131	9	(2)	4	21	97
Trees not of bearing age number	4 069	24	-	53	860	3 132
Trees of bearing age number	6 653	920	20	172	517	5 024
. pounds	123 300	81 500	6 000	4 800	31 000	-
Pears, Bartlett farms	15	2	2	1	5	5
. acres	99	7	(2)	3	21	68
Trees not of bearing age number	3 955	24	-	39	860	3 032
Trees of bearing age number	4 955	720	20	150	517	3 548
. pounds	109 500	69 500	6 000	3 000	31 000	-
Pears, other than Bartlett farms	8	1	-	1	-	6
. acres	32	2	-	1	-	29
Trees not of bearing age number	114	-	-	14	-	100
Trees of bearing age number	1 698	200	-	22	-	1 476
. pounds	13 800	12 000	-	1 800	-	-
Cherries farms	17	3	3	5	1	5
. acres	54	17	5	11	(2)	21
Trees not of bearing age number	1 177	500	55	-	10	612
Trees of bearing age number	3 914	1 540	214	1 002	11	1 147
. pounds	200 198	91 300	27 800	80 898	100	100
Cherries, tart farms	12	2	2	2	1	5
. acres	35	8	1	10	(2)	16
Trees not of bearing age number	1 117	500	-	-	10	607
Trees of bearing age number	2 816	840	64	940	5	967
. pounds	106 100	28 500	10 000	67 500	-	100
Cherries, sweet farms	13	2	3	3	1	4
. acres	19	9	4	1	(2)	5
Trees not of bearing age number	60	-	55	-	-	5
Trees of bearing age number	1 098	700	150	62	6	180
. pounds	94 098	62 800	17 800	13 398	100	-
Plums farms	5	-	-	1	1	3
. acres	5	-	-	(2)	1	4
Trees not of bearing age number	65	-	-	-	6	59
Trees of bearing age number	426	-	-	18	44	364
. pounds, fresh	4 350	-	-	3 000	1 250	100
Prunes farms	5	2	-	2	1	-
. acres	8	7	-	1	(2)	-
Trees not of bearing age number	108	108	-	-	-	-
Trees of bearing age number	636	516	-	90	30	-
. pounds, fresh	66 800	61 600	-	4 300	900	-
Grapes, total farms	23	4	2	2	4	11
. acres	236	49	13	6	10	158
Vines not of bearing age number	12 566	-	1 590	-	36	10 940
Vines of bearing age number	124 656	29 064	8 200	5 198	5 124	77 070
. pounds	662 340	339 700	59 500	39 640	65 500	158 000

Class 1a Farms

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

Farms and Land in Farms	Total		Cash-grain	Tobacco	Cotton	Other field-crop	Vegetable
	1969	1964					
Class 1a farms number	1 002	647	6	-	-	93	120
percent	100.0	100.0	.6	-	-	9.3	12.0
Land in farms acres	567 646	340 251	8 917	-	-	65 137	95 653
Average size of farm acres	566.5	525.9	1 486.1	-	-	700.3	797.1
Value of land and buildings dollars	329 139 329	(NA)	2 923 200	-	-	54 655 574	43 968 173
Average per farm dollars	328 482	239 155	487 200	-	-	587 694	366 401
Average per acre dollars	579.83	454.76	327.82	-	-	839.08	459.66
Number of farms by value of farm:							
\$1 to \$9,999	8	6	-	-	-	-	-
\$10,000 to \$19,999	10	13	-	-	-	-	-
\$20,000 to \$39,999	31	31	-	-	-	1	1
\$40,000 to \$69,999	90	85	-	-	-	3	10
\$70,000 to \$99,999	79	82	-	-	-	4	5
\$100,000 to \$149,999	146	91	-	-	-	11	12
\$150,000 to \$199,999	152	72	1	-	-	16	13
\$200,000 to \$499,999	335	191	2	-	-	24	53
\$500,000 and over	151	76	3	-	-	34	26
Owned and rented lands by farm operator:							
Land owned farms	948	(NA)	4	-	-	83	113
acres	405 713	(NA)	3 267	-	-	45 984	49 530
Land rented or leased							
from others farms	609	(NA)	6	-	-	83	95
acres	169 961	(NA)	5 665	-	-	21 103	46 626
Land rented or leased to others farms	73	(NA)	1	-	-	11	11
acres	8 028	(NA)	15	-	-	1 950	503
Land in Farms According to Use							
Total cropland farms	908	(NA)	6	-	-	93	120
acres	393 316	238 191	7 386	-	-	46 165	80 998
Harvested cropland farms	871	534	6	-	-	93	120
acres	319 606	198 809	6 544	-	-	39 296	70 935
Number of farms by acres harvested:							
1 to 49 acres	106	93	-	-	-	-	2
50 to 99 acres	45	28	-	-	-	-	4
100 to 199 acres	132	80	-	-	-	12	30
200 to 499 acres	384	193	1	-	-	56	28
500 to 999 acres	166	112	1	-	-	23	37
1,000 acres and over	38	28	4	-	-	2	19
1,000 to 1,999 acres	33	(NA)	3	-	-	2	16
2,000 acres and over	5	(NA)	1	-	-	-	3
Cropland used only for pasture or grazing farms	343	146	3	-	-	12	24
acres	37 403	15 635	140	-	-	428	1 638
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured farms	147	163	2	-	-	30	30
acres	12 431	11 198	375	-	-	3 894	3 116
Cropland on which all crops failed farms	40	41	1	-	-	7	13
acres	1 667	1 337	15	-	-	473	506
Cropland in cultivated summer fallow farms	77	(NA)	1	-	-	9	9
acres	4 540	(NA)	65	-	-	577	933
Cropland idle farms	287	161	3	-	-	26	41
acres	17 669	11 212	247	-	-	1 497	3 870
Total woodland farms	635	(NA)	3	-	-	45	64
acres	90 336	55 464	640	-	-	12 355	9 215
Woodland pastured farms	199	68	-	-	-	13	11
acres	23 291	7 025	-	-	-	2 145	2 782
Woodland not pastured farms	527	356	3	-	-	36	55
acres	67 045	48 439	640	-	-	10 210	6 433
Pastureland and rangeland (other than cropland and woodland pasture) farms	334	153	4	-	-	14	15
acres	46 480	22 392	237	-	-	886	1 245
Improved pastureland and rangeland farms	157	47	2	-	-	7	4
acres	18 084	4 141	113	-	-	190	268
Pastureland and rangeland not improved farms	247	(NA)	2	-	-	8	12
acres	28 396	18 251	124	-	-	696	977
All other land (see text) farms	789	(NA)	5	-	-	60	83
acres	37 514	24 204	654	-	-	5 731	4 195
Total pastureland (all types) farms	552	(NA)	4	-	-	31	41
acres	107 174	45 052	377	-	-	3 459	5 665
Irrigated land farms	227	192	-	-	-	48	62
acres	22 306	27 304	-	-	-	8 809	6 752
Cropland harvested farms	226	(NA)	-	-	-	48	62
acres	22 021	(NA)	-	-	-	8 809	6 742
Artificial drainage farms	386	(NA)	3	-	-	32	68
acres	77 392	(NA)	1 953	-	-	8 893	18 394
Conservation practices:							
Grain or row crops farmed on the contour farms	58	33	-	-	-	12	2
acres	4 565	5 301	-	-	-	1 930	69
Stripcropping systems to control erosion farms	77	31	1	-	-	11	4
acres	10 020	4 686	148	-	-	3 574	685
Cropland and pastureland having terraces farms	16	(NA)	-	-	-	-	1
acres	1 323	(NA)	-	-	-	-	15

Class 1a Farms

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

	Fruit and nut	Poultry	Dairy	Livestock other than poultry and dairy	Livestock ranches	General	Miscellaneous
Farms and Land in Farms							
Class 1a farms number	101	217	296	35	-	23	111
percent	10.1	21.7	29.5	3.5	-	2.3	11.1
Land in farms acres	55 662	34 618	233 307	34 765	-	19 277	20 310
Average size of farm acres	551.1	159.5	788.1	993.2	-	838.1	182.9
Value of land and buildings dollars	35 376 076	32 220 347	81 531 085	14 523 307	-	9 690 010	54 251 557
Average per farm dollars	350 258	148 480	275 442	414 951	-	421 304	488 752
Average per acre dollars	635.55	930.73	349.45	417.75	-	502.67	2 671.17
Number of farms by value of farm:							
\$1 to \$9,999	-	4	-	-	-	-	4
\$10,000 to \$19,999	1	5	2	-	-	-	2
\$20,000 to \$39,999	-	21	4	2	-	-	2
\$40,000 to \$69,999	2	43	7	4	-	1	20
\$70,000 to \$99,999	8	36	14	2	-	1	9
\$100,000 to \$149,999	9	39	60	3	-	5	7
\$150,000 to \$199,999	13	20	68	3	-	4	14
\$200,000 to \$499,999	50	36	118	13	-	8	31
\$500,000 and over	18	13	23	8	-	4	22
Owned and rented lands by farm operator:							
Land owned farms	97	207	292	32	-	22	98
acres	45 677	31 351	174 820	27 552	-	12 797	14 735
Land rented or leased from others farms	66	55	225	25	-	17	37
acres	10 130	5 110	60 376	7 679	-	6 480	6 792
Land rented or leased to others farms	5	22	15	2	-	-	6
acres	145	1 843	1 889	466	-	-	1 217
Land in Farms According to Use							
Total cropland farms	101	128	293	33	-	23	111
acres	41 130	18 617	151 712	16 800	-	15 523	14 985
Harvested cropland farms	101	96	291	31	-	23	110
acres	36 977	12 911	119 380	10 213	-	13 158	10 192
Number of farms by acres harvested:							
1 to 49 acres	-	32	2	2	-	-	68
50 to 99 acres	-	23	3	2	-	-	13
100 to 199 acres	22	20	25	6	-	2	15
200 to 499 acres	60	17	189	16	-	10	7
500 to 999 acres	15	3	67	4	-	9	7
1,000 acres and over	4	1	5	1	-	2	-
1,000 to 1,999 acres	4	1	4	1	-	2	-
2,000 acres and over	-	-	1	-	-	-	-
Cropland used only for pasture or grazing farms	15	41	201	25	-	12	10
acres	746	2 176	25 279	4 769	-	813	1 414
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured farms	9	14	29	7	-	10	16
acres	740	698	1 201	469	-	665	1 273
Cropland on which all crops failed farms	2	1	10	2	-	3	1
acres	63	20	322	34	-	74	160
Cropland in cultivated summer fallow farms	9	12	23	4	-	4	6
acres	262	308	1 793	339	-	101	162
Cropland idle farms	30	59	74	11	-	9	34
acres	2 342	2 504	3 737	976	-	712	1 784
Total woodland farms	72	119	250	26	-	21	35
acres	7 421	6 544	41 131	8 066	-	1 903	3 061
Woodland pastured farms	14	28	107	11	-	11	4
acres	868	1 189	13 172	1 613	-	742	780
Woodland not pastured farms	60	103	202	19	-	17	32
acres	6 553	5 355	27 959	6 453	-	1 161	2 281
Pastureland and rangeland (other than cropland and woodland pasture) farms	23	58	171	25	-	12	12
acres	2 318	3 278	28 751	7 953	-	928	884
Improved pastureland and rangeland farms	6	21	91	16	-	5	5
acres	481	1 189	10 252	5 065	-	329	197
Pastureland and rangeland not improved farms	19	43	131	14	-	9	9
acres	1 837	2 089	18 499	2 888	-	599	687
All other land (see text) farms	77	194	241	29	-	19	81
acres	4 793	6 179	11 713	1 946	-	923	1 380
Total pastureland (all types) farms	40	89	278	32	-	19	18
acres	3 932	6 643	67 202	14 335	-	2 483	3 078
Irrigated land farms	8	2	9	1	-	7	90
acres	557	14	664	10	-	347	5 153
Cropland harvested farms	8	2	8	1	-	7	90
acres	550	14	634	10	-	347	4 915
Artificial drainage farms	62	40	133	11	-	16	21
acres	12 949	5 200	20 322	1 715	-	4 060	3 906
Conservation practices:							
Grain or row crops farmed on the contour farms	2	7	33	2	-	-	-
acres	25	189	2 063	289	-	-	-
Stripcropping systems to control erosion farms	2	6	50	1	-	2	-
acres	40	424	4 809	200	-	140	-
Cropland and pastureland having terraces farms	3	-	8	3	-	1	-
acres	16	-	1 129	138	-	25	-

Class 1a Farms

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

	Total		Cash-grain	Tobacco	Cotton	Other field-crop	Vegetable
	1969	1964					
Color and Tenure of Farm Operators							
All farm operators	1 002	647	6	-	-	93	120
Full owners	395	285	-	-	-	11	25
Part owners	551	303	4	-	-	72	88
Tenants	56	15	2	-	-	10	7
White farm operators	997	(NA)	6	-	-	93	119
Full owners	393	284	-	-	-	11	25
Part owners	549	303	4	-	-	72	88
Tenants	55	15	2	-	-	10	6
Negro farm operators	1	(NA)	-	-	-	-	-
Full owners	-	1	-	-	-	-	-
Part owners	1	-	-	-	-	-	-
Tenants	-	-	-	-	-	-	-
Farms by Type of Organization							
Individual or family farms	502	(NA)	3	-	-	45	48
acres	268 435	(NA)	3 968	-	-	31 884	37 886
Partnership farms	258	(NA)	2	-	-	26	41
acres	158 929	(NA)	4 546	-	-	11 925	29 282
Corporation, including family owned farms	241	(NA)	1	-	-	22	31
acres	139 768	(NA)	403	-	-	21 328	28 485
10 or fewer shareholders farms	231	(NA)	1	-	-	21	31
acres	128 484	(NA)	403	-	-	20 055	28 485
More than 10 shareholders farms	10	(NA)	-	-	-	1	-
acres	11 284	(NA)	-	-	-	1 273	-
Other farms	1	(NA)	-	-	-	-	-
acres	514	(NA)	-	-	-	-	-
Farm Operator Characteristics							
Farm operators by age groups:							
Under 25 years	6	1	-	-	-	-	-
25 to 34 years	85	57	-	-	-	11	9
35 to 44 years	268	197	4	-	-	33	35
45 to 54 years	351	189	1	-	-	34	44
55 to 64 years	214	142	-	-	-	13	25
65 years and over	78	61	1	-	-	2	7
Average age	48.7	(NA)	47.8	-	-	45.4	48.1
Farm operators by place of residence:							
On farm operated	789	(NA)	5	-	-	62	83
Not on farm operated	154	(NA)	1	-	-	21	28
Farm operators reporting days of work							
off farm	141	75	2	-	-	10	15
1 to 49 days	70	40	2	-	-	4	6
50 to 99 days	13	40	2	-	-	1	4
100 to 199 days	17	11	-	-	-	1	1
200 days and over	41	24	-	-	-	4	4
Farms by Size							
1 to 9 acres	47	37	-	-	-	-	1
10 to 49 acres	91	73	-	-	-	-	1
50 to 69 acres	26	30	-	-	-	-	1
70 to 99 acres	29	28	-	-	-	-	1
100 to 139 acres	43	32	-	-	-	-	10
140 to 179 acres	42	31	-	-	-	4	6
180 to 219 acres	28	27	-	-	-	6	5
220 to 259 acres	42	36	-	-	-	6	4
260 to 499 acres	200	114	1	-	-	29	22
500 to 999 acres	288	131	-	-	-	26	34
1,000 to 1,999 acres	134	85	4	-	-	19	26
2,000 acres and over	32	23	1	-	-	3	9
Farms by Economic Class							
Class 1a—Sales of \$100,000 and over	1 002	647	6	-	-	93	120
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	6	(D)	6	-	-	-	-
Tobacco farms	-	-	-	-	-	-	-
Cotton farms	-	-	-	-	-	-	-
Other field crop farms	93	115	-	-	-	93	-
Vegetable farms	120	79	-	-	-	-	120
Fruit and nut farms	101	79	-	-	-	-	-
Poultry farms	217	188	-	-	-	-	-
Dairy farms	296	72	-	-	-	-	-
Livestock farms other than poultry and dairy farms	35	(D)	-	-	-	-	-
Livestock ranches	-	-	-	-	-	-	-
General farms	23	12	-	-	-	-	-
Miscellaneous farms	111	87	-	-	-	-	-

Class 1a Farms

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

	Fruit and nut	Poultry	Dairy	Livestock other than poultry and dairy	Livestock ranches	General	Miscellaneous
Color and Tenure of Farm Operators							
All farm operators	101	217	296	35	-	23	111
Full owners	35	162	72	10	-	6	74
Part owners	62	44	219	22	-	16	24
Tenants	4	11	5	3	-	1	13
White farm operators	100	215	296	35	-	23	110
Full owners	35	161	72	10	-	6	73
Part owners	61	43	219	22	-	16	24
Tenants	4	11	5	3	-	1	13
Negro farm operators	1	-	-	-	-	-	-
Full owners	-	-	-	-	-	-	-
Part owners	1	-	-	-	-	-	-
Tenants	-	-	-	-	-	-	-
Farms by Type of Organization							
Individual or family farms	47	137	156	16	-	12	38
acres	23 684	20 817	118 042	14 055	-	9 296	8 803
Partnership farms	17	35	106	8	-	7	16
acres	10 466	7 572	77 848	7 519	-	7 248	2 523
Corporation, including family owned farms	37	45	33	11	-	4	57
acres	21 512	6 229	36 903	13 191	-	2 733	8 984
10 or fewer shareholders farms	33	44	33	9	-	4	55
acres	16 801	5 805	36 903	8 391	-	2 733	8 908
More than 10 shareholders farms	4	1	-	2	-	-	2
acres	4 711	424	-	4 800	-	-	76
Other farms	-	-	1	-	-	-	-
acres	-	-	514	-	-	-	-
Farm Operator Characteristics							
Farm operators by age groups:							
Under 25 years	2	-	4	-	-	-	-
25 to 34 years	15	13	18	3	-	4	12
35 to 44 years	24	57	82	9	-	4	20
45 to 54 years	33	89	96	8	-	10	36
55 to 64 years	16	44	69	10	-	4	33
65 years and over	11	14	27	5	-	1	10
Average age	47.6	49.1	49.1	51.5	-	47.7	50.4
Farm operators by place of residence:							
On farm operated	82	185	277	26	-	20	49
Not on farm operated	14	27	6	5	-	2	50
Farm operators reporting days of work							
off farm	17	26	46	9	-	3	13
1 to 49 days	6	12	29	4	-	2	5
50 to 99 days	3	2	3	-	-	-	-
100 to 199 days	3	4	6	1	-	1	-
200 days and over	5	8	8	4	-	-	8
Farms by Size							
1 to 9 acres	-	16	-	1	-	-	29
10 to 49 acres	-	59	2	1	-	-	28
50 to 69 acres	-	21	1	-	-	-	3
70 to 99 acres	-	21	-	-	-	-	7
100 to 139 acres	1	26	-	-	-	-	6
140 to 179 acres	6	15	1	1	-	-	9
180 to 219 acres	6	8	1	-	-	-	2
220 to 259 acres	12	13	1	-	-	1	5
260 to 499 acres	36	23	68	8	-	6	7
500 to 999 acres	28	12	157	12	-	8	11
1,000 to 1,999 acres	9	2	56	7	-	7	4
2,000 acres and over	3	1	9	5	-	1	-
Farms by Economic Class							
Class 1a—Sales of \$100,000 and over	101	217	296	35	-	23	111
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	101	-	-	-	-	-	-
Poultry farms	-	217	-	-	-	-	-
Dairy farms	-	-	296	-	-	-	-
Livestock farms other than poultry and dairy farms	-	-	-	35	-	-	-
Livestock ranches	-	-	-	-	-	-	-
General farms	-	-	-	-	-	23	-
Miscellaneous farms	-	-	-	-	-	-	111

Class 1a Farms

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

Value of Products Sold	Total		Cash-grain	Tobacco	Cotton	Other field-crop	Vegetable
	1969	1964					
Market value of all agricultural products sold	1 002	647	6	-	-	93	120
dollars	217 321 583	130 632 494	811 566	-	-	16 496 917	26 267 355
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	1 002	647	6	-	-	93	120
Grains sold	311	(NA)	6	-	-	58	51
dollars	3 115 365	(NA)	583 010	-	-	427 406	775 892
Number of farms by value of grains sold:							
\$1 to \$2,499	125	(NA)	-	-	-	23	15
\$2,500 to \$4,999	50	(NA)	-	-	-	10	8
\$5,000 to \$9,999	57	(NA)	-	-	-	11	8
\$10,000 to \$19,999	32	(NA)	-	-	-	6	5
\$20,000 to \$39,999	31	(NA)	-	-	-	8	9
\$40,000 and over	16	(NA)	6	-	-	-	6
Tobacco sold	-	(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	-	(NA)	-	-	-	-	-
dollars	-	(NA)	-	-	-	-	-
Number of farms by value of cotton etc. sold:							
\$1 to \$2,499	-	(NA)	-	-	-	-	-
\$2,500 to \$4,999	-	(NA)	-	-	-	-	-
\$5,000 to \$9,999	-	(NA)	-	-	-	-	-
\$10,000 to \$19,999	-	(NA)	-	-	-	-	-
\$20,000 to \$39,999	-	(NA)	-	-	-	-	-
\$40,000 and over	-	(NA)	-	-	-	-	-
Field seeds, hay, forage, and silage sold	165	(NA)	4	-	-	20	14
dollars	1 010 191	(NA)	9 118	-	-	76 385	68 514
Number of farms by value of field seeds etc. sold:							
\$1 to \$2,499	87	(NA)	2	-	-	14	8
\$2,500 to \$4,999	25	(NA)	2	-	-	3	1
\$5,000 to \$9,999	23	(NA)	-	-	-	2	3
\$10,000 to \$19,999	18	(NA)	-	-	-	-	1
\$20,000 to \$39,999	9	(NA)	-	-	-	1	1
\$40,000 and over	3	(NA)	-	-	-	-	-
Other field crops sold	150	(NA)	2	-	-	93	31
dollars	16 496 122	(NA)	22 000	-	-	15 197 202	670 610
Number of farms by value of other field crops sold:							
\$1 to \$2,499	4	(NA)	-	-	-	-	4
\$2,500 to \$4,999	3	(NA)	-	-	-	-	2
\$5,000 to \$9,999	11	(NA)	1	-	-	-	4
\$10,000 to \$19,999	17	(NA)	1	-	-	-	9
\$20,000 to \$39,999	10	(NA)	-	-	-	-	6
\$40,000 and over	105	(NA)	-	-	-	93	6
Vegetables, sweet corn, and melons sold	206	190	2	-	-	17	120
dollars	25 388 111	15 855 346	27 234	-	-	459 347	22 911 115
Number of farms by value of vegetables etc. sold:							
\$1 to \$2,499	14	(NA)	-	-	-	2	-
\$2,500 to \$4,999	7	(NA)	1	-	-	1	-
\$5,000 to \$9,999	12	(NA)	-	-	-	2	-
\$10,000 to \$19,999	5	(NA)	-	-	-	1	-
\$20,000 to \$39,999	19	(NA)	1	-	-	6	-
\$40,000 and over	149	(NA)	-	-	-	5	120
Fruits, nuts, and berries sold	187	(NA)	-	-	-	7	36
dollars	20 754 534	13 773 769	-	-	-	153 892	989 477
Number of farms by value of fruits etc. sold:							
\$1 to \$2,499	11	(NA)	-	-	-	2	5
\$2,500 to \$4,999	9	(NA)	-	-	-	2	5
\$5,000 to \$9,999	7	(NA)	-	-	-	1	3
\$10,000 to \$19,999	15	(NA)	-	-	-	1	7
\$20,000 to \$39,999	20	(NA)	-	-	-	-	9
\$40,000 and over	125	(NA)	-	-	-	1	7

Class 1a Farms

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

	Fruit and nut		Poultry		Dairy		Livestock other than poultry and dairy		Livestock ranches		General		Miscellaneous	
Value of Products Sold														
Market value of all agricultural products sold farms	19	101	69	217	42	296	8	35	-	-	3	23	30	111
..... dollars	346	630	039	144	840	717	644	159	-	-	363	456	511	639
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	101	-	217	-	296	-	35	-	-	23	-	-	111	-
Grains sold farms	17	-	34	-	108	-	12	-	-	20	-	-	5	-
..... dollars	76	586	213	020	596	671	113	824	-	303	800	-	25	156
Number of farms by value of grains sold:														
\$1 to \$2,499	10	-	20	-	47	-	3	-	-	4	-	-	3	-
\$2,500 to \$4,999	2	-	4	-	21	-	2	-	-	2	-	-	1	-
\$5,000 to \$9,999	2	-	3	-	25	-	4	-	-	4	-	-	-	-
\$10,000 to \$19,999	3	-	3	-	8	-	1	-	-	5	-	-	1	-
\$20,000 to \$39,999	-	-	3	-	6	-	2	-	-	3	-	-	-	-
\$40,000 and over	-	-	1	-	1	-	-	-	-	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	-	-	-	-	-	-	-	-	-	-	-	-	-	-
..... dollars	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Number of farms by value of cotton etc. sold:														
\$1 to \$2,499	-	-	-	-	-	-	-	-	-	-	-	-	-	-
\$2,500 to \$4,999	-	-	-	-	-	-	-	-	-	-	-	-	-	-
\$5,000 to \$9,999	-	-	-	-	-	-	-	-	-	-	-	-	-	-
\$10,000 to \$19,999	-	-	-	-	-	-	-	-	-	-	-	-	-	-
\$20,000 to \$39,999	-	-	-	-	-	-	-	-	-	-	-	-	-	-
\$40,000 and over	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Field seeds, hay, forage, and silage sold farms	9	-	32	-	58	-	11	-	-	8	-	-	9	-
..... dollars	50	510	101	164	478	782	64	775	-	137	608	-	23	335
Number of farms by value of field seeds etc. sold:														
\$1 to \$2,499	4	-	24	-	22	-	5	-	-	4	-	-	4	-
\$2,500 to \$4,999	-	-	4	-	8	-	2	-	-	-	-	-	5	-
\$5,000 to \$9,999	3	-	3	-	9	-	2	-	-	1	-	-	-	-
\$10,000 to \$19,999	2	-	-	-	13	-	1	-	-	1	-	-	-	-
\$20,000 to \$39,999	-	-	-	-	6	-	1	-	-	-	-	-	-	-
\$40,000 and over	-	-	1	-	-	-	-	-	-	2	-	-	-	-
Other field crops sold farms	2	-	2	-	8	-	1	-	-	10	-	-	1	-
..... dollars	26	000	23	924	223	731	3	720	-	322	935	-	6	000
Number of farms by value of other field crops sold:														
\$1 to \$2,499	-	-	-	-	-	-	-	-	-	-	-	-	-	-
\$2,500 to \$4,999	-	-	-	-	-	-	1	-	-	-	-	-	-	-
\$5,000 to \$9,999	1	-	1	-	2	-	-	-	-	1	-	-	1	-
\$10,000 to \$19,999	1	-	1	-	3	-	-	-	-	2	-	-	-	-
\$20,000 to \$39,999	-	-	-	-	1	-	-	-	-	3	-	-	-	-
\$40,000 and over	-	-	-	-	2	-	-	-	-	4	-	-	-	-
Vegetables, sweet corn, and melons sold farms	17	-	6	-	20	-	3	-	-	18	-	-	3	-
..... dollars	571	919	62	406	427	054	38	500	-	830	855	-	59	681
Number of farms by value of vegetables etc. sold:														
\$1 to \$2,499	4	-	3	-	4	-	-	-	-	-	-	-	1	-
\$2,500 to \$4,999	1	-	-	-	3	-	-	-	-	-	-	-	1	-
\$5,000 to \$9,999	2	-	2	-	3	-	2	-	-	1	-	-	-	-
\$10,000 to \$19,999	1	-	-	-	2	-	-	-	-	1	-	-	-	-
\$20,000 to \$39,999	4	-	-	-	3	-	1	-	-	4	-	-	-	-
\$40,000 and over	5	-	1	-	5	-	-	-	-	12	-	-	1	-
Fruits, nuts, and berries sold farms	101	-	13	-	11	-	4	-	-	10	-	-	5	-
..... dollars	18	199	413	314	261	521	162	769	-	485	855	-	87	727
Number of farms by value of fruits etc. sold:														
\$1 to \$2,499	-	-	2	-	-	-	-	-	-	-	-	-	2	-
\$2,500 to \$4,999	-	-	1	-	-	-	-	-	-	-	-	-	1	-
\$5,000 to \$9,999	-	-	1	-	2	-	-	-	-	-	-	-	-	-
\$10,000 to \$19,999	-	-	2	-	3	-	1	-	-	1	-	-	-	-
\$20,000 to \$39,999	-	-	4	-	3	-	-	-	-	3	-	-	1	-
\$40,000 and over	101	-	3	-	3	-	3	-	-	6	-	-	1	-

Class 1a Farms

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

	Total		1964	Cash-grain	Tobacco	Cotton	Other field-crop	Vegetable
	1969	1964						
Poultry and poultry products sold . . . farms	238	(NA)		-	-	-	1	-
dollars..	67 620 436	41 023 274		-	-	-	566	-
Number of farms by value of poultry and poultry products sold:								
\$1 to \$2,499	6	(NA)		-	-	-	1	-
\$2,500 to \$4,999	-	(NA)		-	-	-	-	-
\$5,000 to \$9,999	2	(NA)		-	-	-	-	-
\$10,000 to \$19,999	1	(NA)		-	-	-	-	-
\$20,000 to \$39,999	5	(NA)		-	-	-	-	-
\$40,000 and over	224	(NA)		-	-	-	-	-
Dairy products sold . . . farms	357	(NA)		1	-	-	2	7
dollars..	38 543 386	10 835 295		(0)	-	-	(0)	374 606
Number of farms by value of dairy products sold:								
\$1 to \$2,499	3	(NA)		-	-	-	-	-
\$2,500 to \$4,999	1	(NA)		-	-	-	-	-
\$5,000 to \$9,999	3	(NA)		-	-	-	-	-
\$10,000 to \$19,999	7	(NA)		-	-	-	-	-
\$20,000 to \$39,999	19	(NA)		1	-	-	1	3
\$40,000 and over	324	(NA)		-	-	-	1	4
Dairy cattle and calves sold . . . farms	366	(NA)		2	-	-	2	8
dollars..	5 852 841	(NA)		(0)	-	-	(0)	107 298
Number of farms by value of dairy cattle and calves sold:								
\$1 to \$2,499	31	(NA)		-	-	-	-	2
\$2,500 to \$4,999	43	(NA)		1	-	-	1	3
\$5,000 to \$9,999	113	(NA)		-	-	-	-	-
\$10,000 to \$19,999	113	(NA)		-	-	-	-	1
\$20,000 to \$39,999	40	(NA)		-	-	-	1	1
\$40,000 and over	26	(NA)		1	-	-	-	1
Other cattle and calves sold . . . farms	104	(NA)		1	-	-	6	10
dollars..	7 021 288	(NA)		600	-	-	20 550	107 751
Number of farms by value of other cattle and calves sold:								
\$1 to \$2,499	38	(NA)		1	-	-	4	5
\$2,500 to \$4,999	12	(NA)		-	-	-	-	2
\$5,000 to \$9,999	13	(NA)		-	-	-	1	1
\$10,000 to \$19,999	4	(NA)		-	-	-	1	-
\$20,000 to \$39,999	6	(NA)		-	-	-	-	1
\$40,000 and over	31	(NA)		-	-	-	-	1
Hogs, sheep, and goats sold . . . farms	50	(NA)		1	-	-	1	1
dollars..	573 750	(NA)		(0)	-	-	(0)	1 199
Number of farms by value of hogs, sheep, and goats sold:								
\$1 to \$2,499	28	(NA)		-	-	-	1	1
\$2,500 to \$4,999	3	(NA)		-	-	-	-	-
\$5,000 to \$9,999	8	(NA)		-	-	-	-	-
\$10,000 to \$19,999	3	(NA)		-	-	-	-	-
\$20,000 to \$39,999	4	(NA)		1	-	-	-	-
\$40,000 and over	4	(NA)		-	-	-	-	-
Other livestock and livestock products sold . . . farms	43	(NA)		-	-	-	1	-
dollars..	2 123 754	(NA)		-	-	-	246	-
Number of farms by value of other livestock and livestock products sold:								
\$1 to \$2,499	28	(NA)		-	-	-	1	-
\$2,500 to \$4,999	-	(NA)		-	-	-	-	-
\$5,000 to \$9,999	1	(NA)		-	-	-	-	-
\$10,000 to \$19,999	2	(NA)		-	-	-	-	-
\$20,000 to \$39,999	1	(NA)		-	-	-	-	-
\$40,000 and over	11	(NA)		-	-	-	-	-
Nursery and greenhouse products sold . . . farms	123	(NA)		1	-	-	1	14
dollars..	28 602 109	(NA)		(0)	-	-	(0)	249 538
Number of farms by value of nursery and greenhouse products sold:								
\$1 to \$2,499	5	(NA)		-	-	-	-	3
\$2,500 to \$4,999	5	(NA)		-	-	-	-	3
\$5,000 to \$9,999	1	(NA)		-	-	-	-	1
\$10,000 to \$19,999	2	(NA)		-	-	-	-	2
\$20,000 to \$39,999	4	(NA)		-	-	-	1	2
\$40,000 and over	106	(NA)		1	-	-	-	3
Forest products sold . . . farms	60	(NA)		1	-	-	5	8
dollars..	219 696	(NA)		2 100	-	-	25 306	11 355
Number of farms by value of forest products sold:								
\$1 to \$2,499	41	(NA)		1	-	-	2	6
\$2,500 to \$4,999	11	(NA)		-	-	-	2	1
\$5,000 to \$9,999	6	(NA)		-	-	-	-	1
\$10,000 to \$19,999	1	(NA)		-	-	-	1	-
\$20,000 to \$39,999	-	(NA)		-	-	-	-	-
\$40,000 and over	1	(NA)		-	-	-	-	-

Class 1a Farms

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

	Fruit and nut	Poultry	Dairy	Livestock other than poultry and dairy	Livestock ranches	General	Miscellaneous
Poultry and poultry products sold . . . farms . . . dollars..	1 (0)	217 66 990 026	11 323 723	2 (0)	-	6 266 799	-
Number of farms by value of poultry and poultry products sold:							
\$1 to \$2,499	-	-	4	1	-	-	-
\$2,500 to \$4,999	-	-	-	-	-	-	-
\$5,000 to \$9,999	-	-	1	1	-	-	-
\$10,000 to \$19,999	-	-	-	-	-	1	-
\$20,000 to \$39,999	1	-	2	-	-	2	-
\$40,000 and over	-	217	4	-	-	3	-
Dairy products sold farms . . . dollars..	4 151 369	22 897 986	296 36 098 436	15 352 422	-	7 443 341	3 126 038
Number of farms by value of dairy products sold:							
\$1 to \$2,499	-	1	-	2	-	-	-
\$2,500 to \$4,999	-	-	-	-	-	-	1
\$5,000 to \$9,999	-	1	-	2	-	-	-
\$10,000 to \$19,999	1	2	-	4	-	-	-
\$20,000 to \$39,999	2	9	-	3	-	-	-
\$40,000 and over	1	9	296	4	-	7	2
Dairy cattle and calves sold farms . . . dollars..	6 74 993	25 102 551	292 4 110 201	16 1 045 432	-	12 306 200	3 16 815
Number of farms by value of dairy cattle and calves sold:							
\$1 to \$2,499	-	12	14	2	-	1	-
\$2,500 to \$4,999	2	6	26	1	-	2	1
\$5,000 to \$9,999	1	5	102	-	-	3	2
\$10,000 to \$19,999	2	1	104	3	-	2	-
\$20,000 to \$39,999	1	1	32	3	-	1	-
\$40,000 and over	-	-	14	7	-	3	-
Other cattle and calves sold farms . . . dollars..	5 66 372	13 37 912	35 218 691	28 6 417 231	-	5 151 551	1 630
Number of farms by value of other cattle and calves sold:							
\$1 to \$2,499	2	8	15	-	-	2	1
\$2,500 to \$4,999	1	2	6	-	-	1	-
\$5,000 to \$9,999	-	2	9	-	-	-	-
\$10,000 to \$19,999	1	1	1	-	-	-	-
\$20,000 to \$39,999	1	-	3	2	-	-	-
\$40,000 and over	1	-	1	26	-	2	-
Hogs, sheep, and goats sold farms . . . dollars..	1 2 000	21 69 897	11 9 816	12 388 269	-	1 (0)	1 850
Number of farms by value of hogs, sheep, and goats sold:							
\$1 to \$2,499	1	13	9	2	-	-	1
\$2,500 to \$4,999	-	1	2	-	-	-	-
\$5,000 to \$9,999	-	6	-	2	-	-	-
\$10,000 to \$19,999	-	-	-	3	-	-	-
\$20,000 to \$39,999	-	1	-	2	-	-	-
\$40,000 and over	-	-	-	3	-	1	-
Other livestock and livestock products sold farms . . . dollars..	3 69 184	9 113 381	16 23 270	3 36 825	-	2 443	9 1 880 405
Number of farms by value of other livestock and livestock products sold:							
\$1 to \$2,499	2	7	14	2	-	2	-
\$2,500 to \$4,999	-	-	-	-	-	-	-
\$5,000 to \$9,999	-	-	1	-	-	-	-
\$10,000 to \$19,999	-	1	1	-	-	-	-
\$20,000 to \$39,999	-	-	-	1	-	-	-
\$40,000 and over	1	1	-	-	-	-	9
Nursery and greenhouse products sold farms . . . dollars..	3 25 287	-	1 600	-	-	2 (0)	101 28 203 252
Number of farms by value of nursery and greenhouse products sold:							
\$1 to \$2,499	1	-	1	-	-	-	-
\$2,500 to \$4,999	1	-	-	-	-	1	-
\$5,000 to \$9,999	-	-	-	-	-	-	-
\$10,000 to \$19,999	-	-	-	-	-	-	-
\$20,000 to \$39,999	1	-	-	-	-	-	-
\$40,000 and over	-	-	-	-	-	1	101
Forest products sold farms . . . dollars..	2 1 500	5 13 563	31 68 221	3 12 001	-	2 3 900	3 81 750
Number of farms by value of forest products sold:							
\$1 to \$2,499	2	3	22	2	-	1	2
\$2,500 to \$4,999	-	2	5	-	-	1	-
\$5,000 to \$9,999	-	-	4	1	-	-	-
\$10,000 to \$19,999	-	-	-	-	-	-	-
\$20,000 to \$39,999	-	-	-	-	-	-	-
\$40,000 and over	-	-	-	-	-	-	1

Class 1a Farms

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

	Total		Cash-grain	Tobacco	Cotton	Other field-crop	Vegetable
	1969	1964					
Farm-Related Income							
Farms with farm-related income from—							
Customwork and other agricultural services . . . farms..	132	(NA)	3	-	-	10	16
dollars..	609 609	(NA)	1 358	-	-	28 492	96 551
Number of farms with income of—							
\$1 to \$249	23	(NA)	1	-	-	3	-
\$250 to \$499	18	(NA)	-	-	-	2	2
\$500 to \$999	27	(NA)	2	-	-	-	-
\$1,000 to \$4,999	40	(NA)	-	-	-	4	9
\$5,000 to \$9,999	8	(NA)	-	-	-	-	3
\$10,000 and over	16	(NA)	-	-	-	1	4
Recreational services farms..	9	(NA)	-	-	-	-	-
dollars..	58 099	(NA)	-	-	-	-	-
Number of farms with income of—							
\$1 to \$249	2	(NA)	-	-	-	-	-
\$250 to \$499	-	(NA)	-	-	-	-	-
\$500 to \$999	1	(NA)	-	-	-	-	-
\$1,000 to \$4,999	3	(NA)	-	-	-	-	-
\$5,000 to \$9,999	-	(NA)	-	-	-	-	-
\$10,000 and over	3	(NA)	-	-	-	-	-
Government farm programs . . . farms..	375	(NA)	5	-	-	58	54
dollars..	1 035 496	(NA)	27 722	-	-	117 209	325 468
Number of farms with income of—							
\$1 to \$249	33	(NA)	-	-	-	2	2
\$250 to \$499	53	(NA)	-	-	-	9	7
\$500 to \$999	79	(NA)	2	-	-	14	8
\$1,000 to \$4,999	157	(NA)	-	-	-	28	16
\$5,000 to \$9,999	29	(NA)	2	-	-	4	9
\$10,000 and over	24	(NA)	1	-	-	1	12
Farm Production Expenses							
Farm production expenses, total . . farms..	1 002	647	6	-	-	93	120
dollars..	187 210 457	(NA)	647 922	-	-	14 138 796	20 400 271
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	1	(NA)	-	-	-	-	-
\$10,000 to \$14,999	-	(NA)	-	-	-	-	-
\$15,000 to \$19,999	-	(NA)	-	-	-	-	-
\$20,000 to \$29,999	-	(NA)	-	-	-	-	-
\$30,000 to \$39,999	4	(NA)	-	-	-	-	1
\$40,000 to \$49,999	4	(NA)	-	-	-	-	1
\$50,000 and over	993	(NA)	6	-	-	93	118
Items Purchased							
Livestock and poultry farms..	506	277	3	-	-	8	11
dollars..	18 311 008	7 493 493	64 250	-	-	25 125	77 359
Number of farms with expenditures of—							
\$1 to \$499	13	18	-	-	-	1	-
\$500 to \$999	13	54	-	-	-	2	1
\$1,000 to \$4,999	70	34	-	-	-	3	7
\$5,000 to \$9,999	59	34	-	-	-	2	1
\$10,000 to \$14,999	-	58	1	-	-	-	-
\$15,000 to \$19,999	36	-	1	-	-	-	-
\$20,000 to \$29,999	77	-	-	-	-	-	2
\$30,000 to \$39,999	42	113	1	-	-	-	-
\$40,000 to \$49,999	32	-	-	-	-	-	-
\$50,000 and over	84	-	-	-	-	-	-
Feed for livestock and poultry . . . farms..	618	343	3	-	-	9	15
dollars..	42 864 937	27 004 709	19 976	-	-	22 517	110 716
Number of farms with expenditures of—							
\$1 to \$499	17	31	-	-	-	4	4
\$500 to \$999	5	8	-	-	-	1	1
\$1,000 to \$4,999	14	20	-	-	-	2	4
\$5,000 to \$9,999	28	32	3	-	-	1	2
\$10,000 to \$14,999	32	32	-	-	-	1	-
\$15,000 to \$19,999	49	-	-	-	-	-	2
\$20,000 to \$29,999	106	-	-	-	-	-	2
\$30,000 to \$39,999	81	252	-	-	-	-	-
\$40,000 to \$49,999	45	-	-	-	-	-	-
\$50,000 and over	241	-	-	-	-	-	-
Commercially mixed formula feeds . . . farms..	581	329	3	-	-	7	13
tons..	486 902	(NA)	185	-	-	208	892
dollars..	37 907 336	(NA)	14 634	-	-	15 063	81 311
Number of farms that purchased—							
1 to 49 tons	45	32	2	-	-	5	9
50 to 99 tons	31	15	-	-	-	1	1
100 to 199 tons	55	34	1	-	-	1	-
200 to 499 tons	192	51	-	-	-	-	3
500 to 799 tons	92	197	-	-	-	-	-
800 to 999 tons	39	-	-	-	-	-	-
1,000 tons and over	127	-	-	-	-	-	-
Number of farms with expenditures of—							
\$1 to \$499	17	(NA)	-	-	-	4	4
\$500 to \$999	6	(NA)	-	-	-	1	1
\$1,000 to \$4,999	25	(NA)	1	-	-	1	4
\$5,000 to \$9,999	34	(NA)	2	-	-	2	1
\$10,000 to \$14,999	32	(NA)	-	-	-	-	-
\$15,000 to \$19,999	49	(NA)	-	-	-	-	2
\$20,000 to \$29,999	93	(NA)	-	-	-	-	1
\$30,000 and over	325	(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 . . . dollars . . .	16 554	21 588	49 975	8 310	-	6 781	1 000
Number of farms with income of—							
\$1 to \$249	2	5	11	1	-	-	-
\$250 to \$499	2	5	6	-	-	1	-
\$500 to \$999	2	6	15	-	-	2	-
\$1,000 to \$4,999	6	4	11	5	-	1	-
\$5,000 to \$9,999	-	-	3	1	-	-	1
\$10,000 and over	4	1	3	1	-	2	-
Recreational services . . . farms . . . dollars . . .	1 000	3 982	4 087	-	-	-	1 030
Number of farms with income of—							
\$1 to \$249	-	1	1	-	-	-	-
\$250 to \$499	-	-	-	-	-	-	-
\$500 to \$999	-	1	-	-	-	-	-
\$1,000 to \$4,999	-	-	2	-	-	-	1
\$5,000 to \$9,999	-	-	-	-	-	-	-
\$10,000 and over	1	1	1	-	-	-	-
Government farm programs . . . farms . . . dollars . . .	31 134	50 094	133 870	15 283	-	18 317	11 399
Number of farms with income of—							
\$1 to \$249	2	11	12	-	-	1	3
\$250 to \$499	1	6	28	1	-	-	1
\$500 to \$999	15	8	28	1	-	-	3
\$1,000 to \$4,999	10	23	57	10	-	9	4
\$5,000 to \$9,999	2	1	4	2	-	5	-
\$10,000 and over	1	1	4	1	-	3	-
Farm Production Expenses							
Farm production expenses, total . . . farms . . . dollars . . .	101 794	217 857	296 586	35 623	-	23 651	111 957
Number of farms with expenditures of—							
\$1 to \$999	-	-	-	-	-	-	-
\$1,000 to \$2,499	-	-	-	-	-	-	-
\$2,500 to \$4,999	-	-	-	-	-	-	-
\$5,000 to \$9,999	-	-	1	-	-	-	-
\$10,000 to \$14,999	-	-	-	-	-	-	-
\$15,000 to \$19,999	-	-	-	-	-	-	-
\$20,000 to \$29,999	-	-	-	-	-	-	-
\$30,000 to \$39,999	-	-	1	-	-	-	2
\$40,000 to \$49,999	-	-	2	-	-	-	1
\$50,000 and over	101	217	292	35	-	23	108
Items Purchased							
Livestock and poultry . . . farms . . . dollars . . .	8 626	199 053	225 425	35 044	-	11 906	6 220
Number of farms with expenditures of—							
\$1 to \$499	-	-	12	-	-	-	-
\$500 to \$999	-	-	10	-	-	-	-
\$1,000 to \$4,999	4	14	50	-	-	1	1
\$5,000 to \$9,999	1	21	42	-	-	1	2
\$10,000 to \$14,999	2	18	36	-	-	2	-
\$15,000 to \$19,999	-	15	19	-	-	-	1
\$20,000 to \$29,999	1	45	25	-	-	4	-
\$30,000 to \$39,999	-	26	11	3	-	1	-
\$40,000 to \$49,999	-	17	9	5	-	1	-
\$50,000 and over	-	43	11	27	-	1	2
Feed for livestock and poultry . . . farms . . . dollars . . .	12 851	217 995	296 217	35 257	-	16 006	15 402
Number of farms with expenditures of—							
\$1 to \$499	2	-	-	1	-	3	3
\$500 to \$999	1	-	-	-	-	1	1
\$1,000 to \$4,999	4	-	1	2	-	-	1
\$5,000 to \$9,999	1	-	12	7	-	2	-
\$10,000 to \$14,999	1	-	20	4	-	5	1
\$15,000 to \$19,999	1	-	39	5	-	-	2
\$20,000 to \$29,999	1	5	94	2	-	1	1
\$30,000 to \$39,999	1	16	61	1	-	2	-
\$40,000 to \$49,999	-	14	27	3	-	1	-
\$50,000 and over	-	182	42	10	-	1	6
Commercially mixed formula feeds . . . farms . . . tons . . . dollars . . .	9 246	215 439	277 553	29 509	-	14 369	14 952
Number of farms that purchased—							
1 to 49 tons	4	-	13	5	-	3	4
50 to 99 tons	1	-	13	10	-	4	1
100 to 199 tons	3	3	39	5	-	1	2
200 to 499 tons	1	21	157	5	-	3	2
500 to 799 tons	-	47	37	2	-	3	3
800 to 999 tons	-	27	11	-	-	-	1
1,000 tons and over	-	117	7	2	-	-	1
Number of farms with expenditures of—							
\$1 to \$499	1	-	3	-	-	2	3
\$500 to \$999	1	-	2	-	-	1	1
\$1,000 to \$4,999	3	-	8	7	-	-	1
\$5,000 to \$9,999	1	-	16	8	-	3	1
\$10,000 to \$14,999	1	2	23	2	-	3	1
\$15,000 to \$19,999	2	1	37	5	-	-	2
\$20,000 to \$29,999	-	7	83	-	-	1	1
\$30,000 and over	-	205	105	7	-	4	4

Class 1a Farms

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

	Total		Cash-grain	Tobacco	Cotton	Other field-crop	Vegetable
	1969	1964					
Feed ingredients farms..	116	(NA)	-	-	-	-	5
tons..	16 917	(NA)	-	-	-	-	192
dollars..	1 317 613	(NA)	-	-	-	-	11 743
Number of farms that purchased-							
1 to 49 tons	48	(NA)	-	-	-	-	4
50 to 99 tons	24	(NA)	-	-	-	-	-
100 to 199 tons	30	(NA)	-	-	-	-	1
200 to 499 tons	8	(NA)	-	-	-	-	-
500 to 799 tons	1	(NA)	-	-	-	-	-
800 to 999 tons	2	(NA)	-	-	-	-	-
1,000 tons and over	3	(NA)	-	-	-	-	-
Number of farms with expenditures of-							
\$1 to \$499	9	(NA)	-	-	-	-	-
\$500 to \$999	5	(NA)	-	-	-	-	1
\$1,000 to \$1,999	16	(NA)	-	-	-	-	2
\$2,000 to \$4,999	17	(NA)	-	-	-	-	1
\$5,000 to \$9,999	29	(NA)	-	-	-	-	1
\$10,000 and over	40	(NA)	-	-	-	-	-
Whole grains farms..	155	(NA)	1	-	-	3	3
tons..	63 186	(NA)	50	-	-	72	305
dollars..	2 713 354	(NA)	(0)	-	-	3 684	12 662
Number of farms that purchased-							
1 to 49 tons	40	(NA)	-	-	-	3	2
50 to 99 tons	26	(NA)	1	-	-	-	-
100 to 199 tons	28	(NA)	-	-	-	-	-
200 to 499 tons	41	(NA)	-	-	-	-	1
500 to 799 tons	9	(NA)	-	-	-	-	-
800 to 999 tons	-	(NA)	-	-	-	-	-
1,000 tons and over	11	(NA)	-	-	-	-	-
Number of farms with expenditures of-							
\$1 to \$499	14	(NA)	-	-	-	-	1
\$500 to \$999	8	(NA)	-	-	-	1	1
\$1,000 to \$1,999	15	(NA)	-	-	-	2	-
\$2,000 to \$4,999	35	(NA)	1	-	-	-	-
\$5,000 to \$9,999	31	(NA)	-	-	-	-	-
\$10,000 and over	52	(NA)	-	-	-	-	1
Hay, green chop, and silage farms..	116	(NA)	1	-	-	4	1
tons..	44 737	(NA)	700	-	-	142	200
dollars..	926 634	(NA)	2 342	-	-	3 770	5 000
Number of farms that purchased-							
1 to 49 tons	32	(NA)	-	-	-	2	-
50 to 99 tons	24	(NA)	-	-	-	2	-
100 to 199 tons	19	(NA)	-	-	-	-	-
200 to 499 tons	19	(NA)	-	-	-	-	1
500 to 999 tons	11	(NA)	1	-	-	-	-
1,000 tons and over	11	(NA)	-	-	-	-	-
Number of farms with expenditures of-							
\$1 to \$499	22	(NA)	-	-	-	2	-
\$500 to \$999	11	(NA)	-	-	-	-	-
\$1,000 to \$1,999	27	(NA)	-	-	-	1	-
\$2,000 to \$4,999	24	(NA)	1	-	-	1	-
\$5,000 to \$9,999	13	(NA)	-	-	-	-	1
\$10,000 and over	19	(NA)	-	-	-	-	-
Seeds, bulbs, plants, and trees farms..	798	479	6	-	-	93	120
dollars..	7 415 258	5 246 297	28 075	-	-	1 953 750	1 160 617
Number of farms with expenditures of-							
\$1 to \$499	119	72	-	-	-	-	7
\$500 to \$999	140	52	1	-	-	-	5
\$1,000 to \$4,999	277	3	-	-	-	6	52
\$5,000 to \$9,999	71	355	1	-	-	19	19
\$10,000 and over	191	1	-	-	-	68	37
Commercial fertilizer purchased farms .	818	484	6	-	-	93	120
dollars..	6 453 418	4 698 574	107 965	-	-	1 875 274	1 672 517
Number of farms with expenditures of-							
\$1 to \$499	86	(NA)	-	-	-	-	-
\$500 to \$999	46	(NA)	1	-	-	-	1
\$1,000 to \$4,999	279	(NA)	-	-	-	1	15
\$5,000 to \$9,999	195	(NA)	-	-	-	10	36
\$10,000 to \$19,999	129	(NA)	3	-	-	44	44
\$20,000 and over	83	(NA)	2	-	-	38	24
Commercial fertilizer used farms .	810	467	6	-	-	93	120
acres fertilized..	263 201	170 063	5 095	-	-	36 576	68 716
dry materials, tons..	78 964	68 147	1 140	-	-	28 204	20 176
liquid or gas materials, tons..	4 363	813	105	-	-	367	1 026
Number of farms by tons of dry material used:							
1 to 49 tons	376	(NA)	1	-	-	1	14
50 to 99 tons	174	(NA)	-	-	-	1	27
100 to 199 tons	125	(NA)	2	-	-	29	39
200 to 499 tons	106	(NA)	3	-	-	50	36
500 to 999 tons	15	(NA)	-	-	-	11	4
1,000 tons and over	1	(NA)	-	-	-	1	-
Number of farms by tons of liquid material used:							
1 to 9 tons	104	(NA)	-	-	-	5	9
10 to 49 tons	81	(NA)	1	-	-	5	9
50 to 99 tons	18	(NA)	1	-	-	1	5
100 to 199 tons	9	(NA)	-	-	-	1	4
200 to 499 tons	-	(NA)	-	-	-	-	-
500 tons and over	-	(NA)	-	-	-	-	-

Class 1a Farms

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

	Fruit and nut	Poultry	Dairy	Livestock other than poultry and dairy	Livestock ranches	General	Miscellaneous
Feed ingredients farms	5	10	83	9	-	3	1
tons	110	4 141	8 936	3 390	-	68	80
dollars	10 923	414 134	742 688	125 243	-	6 882	6 000
Number of farms that purchased—							
1 to 49 tons	4	4	30	4	-	2	-
50 to 99 tons	1	1	19	1	-	1	1
100 to 199 tons	-	3	25	1	-	-	-
200 to 499 tons	-	1	7	-	-	-	-
500 to 799 tons	-	-	-	1	-	-	-
800 to 999 tons	-	-	1	1	-	-	-
1,000 tons and over	-	1	1	1	-	-	-
Number of farms with expenditures of—							
\$1 to \$499	2	2	3	-	-	2	-
\$500 to \$999	-	-	3	1	-	-	-
\$1,000 to \$1,999	1	2	9	2	-	-	-
\$2,000 to \$4,999	1	-	14	1	-	-	-
\$5,000 to \$9,999	1	2	21	2	-	1	1
\$10,000 and over	-	4	33	3	-	-	-
Whole grains farms	2	22	95	21	-	3	5
tons	49	15 303	21 324	24 031	-	277	1 775
dollars	(D)	791 603	878 776	939 118	-	8 389	44 840
Number of farms that purchased—							
1 to 49 tons	2	7	22	1	-	1	2
50 to 99 tons	-	2	17	5	-	1	-
100 to 199 tons	-	2	22	3	-	-	1
200 to 499 tons	-	4	27	8	-	1	-
500 to 799 tons	-	3	5	-	-	-	1
800 to 999 tons	-	-	-	-	-	-	-
1,000 tons and over	-	4	2	4	-	-	1
Number of farms with expenditures of—							
\$1 to \$499	1	4	7	-	-	1	-
\$500 to \$999	-	2	4	-	-	-	-
\$1,000 to \$1,999	-	1	10	1	-	-	1
\$2,000 to \$4,999	-	2	24	5	-	1	2
\$5,000 to \$9,999	-	2	22	5	-	1	1
\$10,000 and over	1	11	28	10	-	-	1
Hay, green chop, and silage farms	1	10	81	11	-	2	5
tons	16	1 022	22 889	17 184	-	150	2 434
dollars	400	10 128	339 200	489 912	-	3 880	72 002
Number of farms that purchased—							
1 to 49 tons	1	6	18	3	-	1	1
50 to 99 tons	-	1	21	-	-	-	-
100 to 199 tons	-	-	17	1	-	1	-
200 to 499 tons	-	2	13	2	-	-	1
500 to 999 tons	-	1	4	3	-	-	2
1,000 tons and over	-	-	8	2	-	-	1
Number of farms with expenditures of—							
\$1 to \$499	1	5	12	2	-	-	-
\$500 to \$999	-	2	8	1	-	-	-
\$1,000 to \$1,999	-	1	23	-	-	1	1
\$2,000 to \$4,999	-	2	18	1	-	1	-
\$5,000 to \$9,999	-	-	9	1	-	-	2
\$10,000 and over	-	-	11	6	-	-	2
Seeds, bulbs, plants, and trees farms	68	73	287	29	-	23	99
dollars	288 717	63 866	394 511	34 911	-	114 461	3 376 350
Number of farms with expenditures of—							
\$1 to \$499	14	41	47	8	-	-	2
\$500 to \$999	11	17	91	8	-	4	3
\$1,000 to \$4,999	32	14	140	12	-	10	8
\$5,000 to \$9,999	6	-	8	1	-	7	10
\$10,000 and over	5	1	1	-	-	2	76
Commercial fertilizer purchased farms	101	64	281	30	-	22	101
dollars	396 545	166 513	1 491 357	137 068	-	217 803	388 376
Number of farms with expenditures of—							
\$1 to \$499	4	21	8	3	-	-	50
\$500 to \$999	11	12	11	4	-	-	6
\$1,000 to \$4,999	61	21	140	10	-	7	24
\$5,000 to \$9,999	19	7	96	10	-	6	11
\$10,000 to \$19,999	3	2	21	3	-	5	4
\$20,000 and over	3	1	5	-	-	4	6
Commercial fertilizer used farms	101	59	280	30	-	22	99
acres fertilized	34 276	9 214	79 460	9 375	-	11 477	9 012
dry materials, tons	4 681	1 535	15 107	1 621	-	2 420	4 080
liquid or gas materials, tons	419	267	1 875	28	-	213	63
Number of farms by tons of dry material used:							
1 to 49 tons	63	49	154	16	-	5	73
50 to 99 tons	18	9	97	11	-	4	7
100 to 199 tons	15	2	22	2	-	9	5
200 to 499 tons	2	-	5	1	-	3	6
500 to 999 tons	-	-	-	-	-	-	-
1,000 tons and over	-	-	-	-	-	-	-
Number of farms by tons of liquid material used:							
1 to 9 tons	5	13	46	3	-	6	17
10 to 49 tons	8	7	44	1	-	4	2
50 to 99 tons	2	1	8	-	-	-	-
100 to 199 tons	-	-	3	-	-	1	-
200 to 499 tons	-	-	-	-	-	-	-
500 tons and over	-	-	-	-	-	-	-

Class 1a Farms

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

	Total		Cash-grain	Tobacco	Cotton	Other field-crop	Vegetable
	1969	1964					
Lime farms	370	256	2	-	-	28	56
tons	49 542	41 984	85	-	-	3 491	9 773
dollars	405 379	(NA)	325	-	-	31 522	81 471
Number of farms that used-							
1 to 49 tons	97	(NA)	1	-	-	8	12
50 to 99 tons	80	(NA)	1	-	-	5	12
100 to 199 tons	114	(NA)	-	-	-	8	19
200 to 499 tons	66	(NA)	-	-	-	6	10
500 to 999 tons	11	(NA)	-	-	-	1	1
1,000 tons and over	2	(NA)	-	-	-	-	2
Number of farms with expenditures of-							
\$1 to \$499	133	(NA)	2	-	-	10	16
\$500 to \$999	108	(NA)	-	-	-	7	14
\$1,000 to \$4,999	118	(NA)	-	-	-	10	24
\$5,000 to \$9,999	10	(NA)	-	-	-	1	1
\$10,000 and over	1	(NA)	-	-	-	-	1
Other agricultural chemicals (see text) farms	825	(NA)	6	-	-	93	117
dollars	4 612 886	(NA)	23 960	-	-	1 235 539	1 039 190
Number of farms with expenditures of-							
\$1 to \$499	178	(NA)	-	-	-	-	2
\$500 to \$999	119	(NA)	-	-	-	2	6
\$1,000 to \$4,999	249	(NA)	5	-	-	11	41
\$5,000 to \$9,999	108	(NA)	1	-	-	30	30
\$10,000 to \$14,999	81	(NA)	-	-	-	23	20
\$15,000 to \$19,999	41	(NA)	-	-	-	10	9
\$20,000 and over	49	(NA)	-	-	-	17	9
Gasoline and other petroleum fuel and oil for the farm business farms	1 002	647	6	-	-	93	120
dollars	4 997 850	3 054 025	39 644	-	-	561 171	791 079
Number of farms with expenditures of-							
\$1 to \$499	17	29	-	-	-	-	-
\$500 to \$999	59	48	-	-	-	1	2
\$1,000 to \$4,999	606	361	2	-	-	43	49
\$5,000 to \$9,999	216	209	3	-	-	37	55
\$10,000 and over	104		1	-	-	12	14
Gasoline farms	997	(NA)	6	-	-	93	120
dollars	2 743 769	(NA)	21 363	-	-	319 106	512 566
Number of farms with expenditures of-							
\$1 to \$499	67	(NA)	-	-	-	-	-
\$500 to \$999	132	(NA)	-	-	-	3	5
\$1,000 to \$1,999 ¹	664	(NA)	6	-	-	71	79
\$2,000 to \$4,999 ²	107	(NA)	-	-	-	16	29
\$5,000 and over ³	27	(NA)	-	-	-	3	7
Diesel oil farms	648	(NA)	5	-	-	88	96
dollars	779 422	(NA)	7 702	-	-	149 316	161 205
Number of farms with expenditures of-							
\$1 to \$499	216	(NA)	1	-	-	8	14
\$500 to \$999	166	(NA)	2	-	-	22	30
\$1,000 to \$1,999 ¹	246	(NA)	2	-	-	53	46
\$2,000 to \$4,999 ²	18	(NA)	-	-	-	5	5
\$5,000 and over ³	2	(NA)	-	-	-	-	1
LP gas, butane, and propane farms	367	(NA)	4	-	-	31	54
dollars	240 163	(NA)	7 806	-	-	11 286	36 502
Number of farms with expenditures of-							
\$1 to \$99	49	(NA)	-	-	-	7	3
\$100 to \$499	174	(NA)	2	-	-	13	33
\$500 to \$999	80	(NA)	1	-	-	8	11
\$1,000 to \$2,999	54	(NA)	-	-	-	3	4
\$3,000 and over	10	(NA)	1	-	-	-	3
Motor oil, grease, piped gas, kerosene, and fuel oil farms	1 002	(NA)	6	-	-	93	120
dollars	1 234 496	(NA)	2 773	-	-	81 463	80 806
Number of farms with expenditures of-							
\$1 to \$99	119	(NA)	1	-	-	4	5
\$100 to \$499	494	(NA)	2	-	-	32	59
\$500 to \$999	169	(NA)	3	-	-	33	34
\$1,000 to \$2,999	144	(NA)	-	-	-	19	20
\$3,000 and over	76	(NA)	-	-	-	5	2
Hired farm labor farms	979	639	6	-	-	92	116
dollars	38 755 090	24 881 227	130 717	-	-	2 596 243	6 745 298
Number of farms with expenditures of-							
\$1 to \$499	6	-	-	-	-	-	-
\$500 to \$999	7	-	-	-	-	-	-
\$1,000 to \$4,999	67	32	1	-	-	7	1
\$5,000 to \$9,999	116	99	-	-	-	9	3
\$10,000 to \$14,999	119	142	1	-	-	8	4
\$15,000 to \$19,999	115		1	-	-	20	8
\$20,000 to \$29,999	161		2	-	-	19	19
\$30,000 to \$39,999	102	223	-	-	-	10	17
\$40,000 to \$49,999	67		-	-	-	4	20
\$50,000 and over	219	143	1	-	-	15	44
Workers by number of days worked:							
150 days or more farms	921	637	6	-	-	88	111
workers	7 030	6 488	25	-	-	459	1 516
Less than 150 days farms	761	(NA)	4	-	-	80	107
workers	14 901	(NA)	10	-	-	953	2 819

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

Class 1a Farms

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

	Fruit and nut	Poultry	Dairy	Livestock other than poultry and dairy	Livestock ranches	General	Miscellaneous
Lime farms..	47	19	153	9	-	11	45
tons..	5 066	1 677	21 307	1 507	-	1 338	5 298
dollars..	38 562	11 022	160 786	11 709	-	9 733	60 249
Number of farms that used—							
1 to 49 tons	11	4	25	2	-	3	31
50 to 99 tons	13	8	36	-	-	1	4
100 to 199 tons	14	6	59	2	-	4	2
200 to 499 tons	9	1	29	5	-	3	3
500 to 999 tons	-	-	4	-	-	-	5
1,000 tons and over	-	-	-	-	-	-	-
Number of farms with expenditures of—							
\$1 to \$499	16	8	44	1	-	5	31
\$500 to \$999	16	8	54	4	-	3	2
\$1,000 to \$4,999	15	3	52	4	-	3	7
\$5,000 to \$9,999	-	-	3	-	-	-	5
\$10,000 and over	-	-	-	-	-	-	-
Other agricultural chemicals (see text) farms..	101	118	261	24	-	22	83
dollars..	1 473 565	102 294	372 455	57 789	-	124 477	183 617
Number of farms with expenditures of—							
\$1 to \$499	-	72	43	10	-	2	49
\$500 to \$999	2	22	81	2	-	-	4
\$1,000 to \$4,999	9	20	128	8	-	8	19
\$5,000 to \$9,999	21	1	8	3	-	9	5
\$10,000 to \$14,999	28	3	1	-	-	3	3
\$15,000 to \$19,999	20	-	-	1	-	-	1
\$20,000 and over	21	-	-	-	-	-	2
Gasoline and other petroleum fuel and oil for the farm business farms..	101	217	296	35	-	23	111
dollars..	483 866	789 752	1 079 261	130 498	-	112 961	1 009 618
Number of farms with expenditures of—							
\$1 to \$499	-	15	-	-	-	-	2
\$500 to \$999	3	34	10	2	-	-	7
\$1,000 to \$4,999	64	130	235	25	-	12	46
\$5,000 to \$9,999	25	22	41	6	-	10	17
\$10,000 and over	9	16	10	2	-	1	39
Gasoline farms..	101	215	293	35	-	23	111
dollars..	324 365	396 303	672 300	92 367	-	74 740	330 659
Number of farms with expenditures of—							
\$1 to \$499	2	47	12	-	-	-	6
\$500 to \$999	8	48	38	6	-	1	23
\$1,000 to \$1,999 ¹	73	108	221	26	-	18	62
\$2,000 to \$4,999 ²	16	7	21	2	-	4	12
\$5,000 and over ³	2	5	1	1	-	-	8
Diesel oil farms..	74	68	249	16	-	19	33
dollars..	58 056	55 564	249 578	19 911	-	23 461	54 629
Number of farms with expenditures of—							
\$1 to \$499	41	43	89	5	-	3	12
\$500 to \$999	12	11	68	4	-	9	8
\$1,000 to \$1,999 ¹	20	13	90	6	-	7	9
\$2,000 to \$4,999 ²	1	-	2	1	-	-	4
\$5,000 and over ³	-	1	-	-	-	-	-
LP gas, butane, and propane farms..	58	97	73	6	-	10	34
dollars..	23 707	93 384	31 188	2 579	-	4 598	29 113
Number of farms with expenditures of—							
\$1 to \$99	7	6	14	1	-	3	8
\$100 to \$499	34	37	37	3	-	3	12
\$500 to \$999	13	24	13	2	-	2	6
\$1,000 to \$2,999	4	27	9	-	-	2	5
\$3,000 and over	-	3	-	-	-	-	3
Motor oil, grease, piped gas, kerosene, and fuel oil farms..	101	217	296	35	-	23	111
dollars..	77 738	244 501	126 195	15 641	-	10 162	595 217
Number of farms with expenditures of—							
\$1 to \$99	8	47	39	4	-	-	11
\$100 to \$499	50	87	192	24	-	17	31
\$500 to \$999	20	26	37	5	-	1	10
\$1,000 to \$2,999	16	38	25	1	-	5	20
\$3,000 and over	7	19	3	1	-	-	39
Hired farm labor farms..	101	209	290	32	-	22	111
dollars..	6 856 299	6 059 323	5 645 508	634 628	-	627 547	9 459 527
Number of farms with expenditures of—							
\$1 to \$499	-	3	2	-	-	-	1
\$500 to \$999	-	2	4	1	-	-	-
\$1,000 to \$4,999	-	28	24	4	-	2	-
\$5,000 to \$9,999	1	47	49	3	-	2	2
\$10,000 to \$14,999	5	31	59	7	-	-	4
\$15,000 to \$19,999	5	20	51	2	-	3	5
\$20,000 to \$29,999	12	27	52	9	-	4	17
\$30,000 to \$39,999	11	17	21	4	-	7	15
\$40,000 to \$49,999	14	8	10	-	-	1	10
\$50,000 and over	53	26	18	2	-	3	57
Workers by number of days worked:							
150 days or more farms..	100	183	274	29	-	20	110
workers..	986	1 134	1 046	133	-	81	1 650
Less than 150 days farms..	99	156	185	21	-	20	89
workers..	6 314	1 516	892	192	-	492	1 713

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

Class 1a Farms

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

	Total		Cash-grain	Tobacco	Cotton	Other field-crop	Vegetable
	1969	1964					
Contract labor farms dollars	2 701 689	(NA) (NA)	-	-	-	38 659 982	42 767 192
Number of farms with expenditures of-							
\$1 to \$499	11	(NA)	-	-	-	2	2
\$500 to \$999	9	(NA)	-	-	-	2	2
\$1,000 to \$4,999	52	(NA)	-	-	-	6	14
\$5,000 to \$9,999	22	(NA)	-	-	-	5	5
\$10,000 and over	83	(NA)	-	-	-	23	19
Machine hire and customwork farms dollars	1 171 627	(NA) (NA)	41 365	-	-	54 184 521	74 295 722
Number of farms with expenditures of-							
\$1 to \$499	111	(NA)	3	-	-	11	13
\$500 to \$999	92	(NA)	-	-	-	6	9
\$1,000 to \$4,999	202	(NA)	1	-	-	26	33
\$5,000 to \$9,999	46	(NA)	1	-	-	7	12
\$10,000 and over	19	(NA)	1	-	-	4	7
All other production expenses farms dollars	59 521 315	(NA) (NA)	191 645	-	-	93 4 993 152	120 7 659 110
Number of farms with expenditures of-							
\$1 to \$499	-	(NA)	-	-	-	-	-
\$500 to \$999	1	(NA)	-	-	-	-	1
\$1,000 to \$4,999	17	(NA)	-	-	-	1	3
\$5,000 to \$9,999	27	(NA)	-	-	-	2	2
\$10,000 and over	957	(NA)	6	-	-	90	114
Selected Machinery and Equipment							
Automobiles farms number	872 1 827	597 1 469	6 19	-	-	77 169	102 225
2 or 3 farms number	438 1 005	(NA) (NA)	2 5	-	-	43 95	63 143
4 and over farms number	100 488	(NA) (NA)	2 12	-	-	9 49	12 55
Motortrucks including pickups farms number	958 4 593	617 3 339	6 36	-	-	93 844	119 888
2 and over farms number	799 4 434	(NA) (NA)	6 36	-	-	92 843	114 883
Tractors other than garden tractors and motor tillers farms number	951 6 200	605 3 558	6 63	-	-	91 653	117 1 285
2 or 3 farms number	165 412	(NA) (NA)	- 6	-	-	4 11	4 11
4 and over farms number	707 5 709	401 3 190	6 63	-	-	87 642	111 1 272
Wheel tractors other than garden tractors and motor tillers farms number	940 5 629	599 3 184	6 60	-	-	91 560	116 1 133
Crawler tractors farms number	338 571	239 374	1 3	-	-	45 93	51 152
Riding garden tractors 7 hp and over farms number	367 479	(NA) (NA)	5 6	-	-	32 37	43 107
Grain and bean combines, self-propelled farms number	205 278	102 138	5 11	-	-	29 34	33 77
Cornpickers, corn heads, and picker shellers farms number	249 319	85 101	5 6	-	-	7 11	25 35
Corn heads for combines farms number	113 126	(NA) (NA)	5 6	-	-	3 6	14 15
Other cornpickers and picker shellers farms number	174 193	(NA) (NA)	- -	-	-	4 5	16 20
Pickup balers farms number	437 541	182 233	3 4	-	-	13 16	26 30
Windrowers, pull and self-propelled farms number	258 284	(NA) (NA)	2 2	-	-	6 6	10 11
Field forage harvesters, shear bar farms number	334 405	104 132	1 2	-	-	3 3	10 12
Value of All Machinery and Equipment							
Estimated market value of all machinery and equipment farms dollars	54 415 177	(NA) (NA)	547 750	-	-	93 6 503 811	120 10 118 650
Number of farms by value of machinery and equipment:							
\$1 to \$4,999 farms dollars	19 52 160	(NA) (NA)	-	-	-	-	2 5 000
\$5,000 to \$9,999 farms dollars	48 319 000	(NA) (NA)	-	-	-	-	-
\$10,000 to \$19,999 farms dollars	108 1 444 045	(NA) (NA)	-	-	-	1 12 000	5 69 700
\$20,000 to \$29,999 farms dollars	137 3 175 610	(NA) (NA)	-	-	-	9 204 500	7 155 500
\$30,000 to \$49,999 farms dollars	203 7 582 481	(NA) (NA)	-	-	-	15 550 723	15 567 490
\$50,000 and over farms dollars	484 41 841 881	(NA) (NA)	6 547 750	-	-	68 5 736 588	91 9 320 960

Class 1a Farms

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

	Fruit and nut	Poultry	Dairy	Livestock other than poultry and dairy	Livestock ranches	General	Miscellaneous
Contract labor farms..	37	25	16	3	-	9	7
dollars..	904 523	165 718	72 400	8 682	-	89 246	33 946
Number of farms with expenditures of—							
\$1 to \$499	-	5	1	-	-	1	-
\$500 to \$999	-	-	4	1	-	-	-
\$1,000 to \$4,999	6	12	6	1	-	2	5
\$5,000 to \$9,999	3	3	3	1	-	1	1
\$10,000 and over	28	5	2	-	-	5	1
Machine hire and customwork farms..	53	57	171	15	-	18	22
dollars..	146 980	73 903	264 206	57 667	-	52 498	54 765
Number of farms with expenditures of—							
\$1 to \$499	10	28	37	2	-	2	5
\$500 to \$999	8	12	49	1	-	3	4
\$1,000 to \$4,999	23	14	78	9	-	10	8
\$5,000 to \$9,999	10	2	4	2	-	3	5
\$10,000 and over	2	1	3	1	-	-	-
All other production expenses farms..	101	217	296	35	-	23	111
dollars..	6 540 260	15 338 418	12 441 460	1 843 370	-	945 013	9 568 887
Number of farms with expenditures of—							
\$1 to \$499	-	-	-	-	-	-	-
\$500 to \$999	-	-	-	-	-	-	-
\$1,000 to \$4,999	-	7	3	1	-	-	2
\$5,000 to \$9,999	1	13	6	1	-	1	1
\$10,000 and over	100	197	287	33	-	22	108
Selected Machinery and Equipment							
Automobiles farms..	86	191	274	31	-	21	84
number..	156	367	591	57	-	43	200
2 or 3 farms..	42	82	141	14	-	12	39
number..	97	186	327	31	-	30	91
4 and over farms..	5	90	36	3	-	1	14
number..	20	90	167	12	-	5	78
Motortrucks including pickups farms..	101	197	280	34	-	22	106
number..	558	687	852	118	-	107	503
2 and over farms..	100	144	199	30	-	22	92
number..	557	634	771	114	-	107	489
Tractors other than garden tractors and motor tillers farms..	100	191	292	35	-	23	96
number..	851	555	1 886	204	-	193	510
2 or 3 farms..	8	93	17	8	-	2	29
number..	23	227	45	19	-	6	70
4 and over farms..	91	47	271	25	-	21	48
number..	827	277	1 837	183	-	187	421
Wheel tractors other than garden tractors and motor tillers farms..	100	184	291	35	-	23	94
number..	767	493	1 783	186	-	183	464
Crawler tractors farms..	46	53	94	13	-	9	26
number..	84	62	103	18	-	10	46
Riding garden tractors 7 hp and over farms..	22	96	117	14	-	11	27
number..	23	107	127	15	-	11	46
Grain and bean combines, self-propelled farms..	6	29	80	10	-	12	1
number..	6	29	90	14	-	16	1
Cornpickers, corn heads, and picker-shellers farms..	6	37	135	19	-	12	3
number..	8	46	170	25	-	15	3
Corn heads for combines farms..	2	21	51	9	-	8	-
number..	2	22	57	9	-	9	-
Other cornpickers and picker-shellers farms..	5	23	103	14	-	6	3
number..	6	24	113	16	-	6	3
Pickup balers farms..	17	55	269	27	-	17	10
number..	18	58	349	36	-	18	12
Windrowers, pull and self-propelled farms..	1	20	192	14	-	8	5
number..	1	21	215	15	-	8	5
Field forage harvesters, shear bar farms..	7	23	253	18	-	13	6
number..	7	24	314	19	-	18	6
Value of All Machinery and Equipment							
Estimated market value of all machinery and equipment farms..	101	214	296	35	-	23	111
dollars..	6 197 259	7 094 450	16 371 233	1 610 052	-	1 585 132	4 386 840
Number of farms by value of machinery and equipment:							
\$1 to \$4,999 farms..	-	16	-	-	-	-	1
dollars..	-	43 160	-	-	-	-	4 000
\$5,000 to \$9,999 farms..	1	27	4	1	-	-	15
dollars..	7 500	177 500	23 000	8 000	-	-	103 000
\$10,000 to \$19,999 farms..	5	48	15	4	-	-	30
dollars..	74 500	648 880	214 530	49 750	-	-	374 685
\$20,000 to \$29,999 farms..	19	46	30	8	-	1	17
dollars..	456 750	1 053 656	716 711	181 500	-	25 000	381 993
\$30,000 to \$49,999 farms..	23	28	93	6	-	4	19
dollars..	851 708	1 052 248	3 485 462	208 000	-	151 500	715 350
\$50,000 and over farms..	53	49	154	16	-	18	29
dollars..	4 806 801	4 119 006	11 931 530	1 162 802	-	1 408 632	2 807 812

Class 1a Farms

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

	Total		Cash-grain	Tobacco	Cotton	Other field-crop	Vegetable
	1969	1964					
Agricultural Chemicals							
Total farms	893	(NA)	6	-	-	93	120
dollars	11 471 683	(NA)	132 250	-	-	3 142 335	2 793 178
Commercial fertilizer farms	810	467	6	-	-	93	120
acres on which used	263 201	170 063	5 095	-	-	36 576	68 716
tons	83 325	68 959	1 245	-	-	28 571	21 202
dollars	6 453 418	4 698 574	107 965	-	-	1 875 274	1 672 517
Lime farms	370	256	2	-	-	28	56
acres on which used	25 831	21 720	35	-	-	3 321	4 507
tons	49 542	41 984	85	-	-	3 491	9 773
dollars	405 379	(NA)	325	-	-	31 522	81 471
Sprays, dusts, fumigants, etc. to control-							
Insects on hay crops farms	169	(NA)	2	-	-	2	7
acres on which used	15 415	(NA)	140	-	-	40	960
dollars	62 145	(NA)	240	-	-	50	4 209
Insects on other crops farms	444	(NA)	4	-	-	91	99
acres on which used	108 041	(NA)	1 234	-	-	30 593	31 998
dollars	2 426 982	(NA)	3 345	-	-	780 274	552 165
Nematodes in crops farms	27	(NA)	-	-	-	5	12
acres on which used	1 671	(NA)	-	-	-	962	616
dollars	71 162	(NA)	-	-	-	41 430	25 037
Diseases in crops and orchards farms	198	(NA)	1	-	-	41	29
acres on which used	45 544	(NA)	300	-	-	14 696	4 390
dollars	931 199	(NA)	3 000	-	-	193 625	78 781
Weeds or grass in crops farms	535	(NA)	5	-	-	68	88
acres on which used	137 040	(NA)	3 573	-	-	20 866	42 160
dollars	976 502	(NA)	17 075	-	-	186 268	368 530
Weeds or brush in pasture farms	5	(NA)	-	-	-	-	-
acres on which used	148	(NA)	-	-	-	-	-
dollars	744	(NA)	-	-	-	-	-
Chemicals for defoliation or for growth control of crops or thinning of fruit farms							
acres on which used	106	(NA)	1	-	-	35	11
dollars	16 684	(NA)	50	-	-	9 350	1 283
dollars	78 172	(NA)	300	-	-	33 591	9 901
Insect control on livestock and poultry farms	245	(NA)	-	-	-	1	3
dollars	63 734	(NA)	-	-	-	100	197
Livestock							
Cattle and calves farms	425	175	3	-	-	10	15
number	104 974	33 241	286	-	-	433	1 612
Farms with-							
1 to 9	14	22	-	-	-	4	1
10 to 19	9	7	-	-	-	-	3
20 to 49	13	15	1	-	-	2	1
50 to 99	31	20	-	-	-	3	2
100 to 199	110	47	2	-	-	1	6
200 to 499	228	54	-	-	-	-	2
500 to 999	16	10	-	-	-	-	-
1,000 to 2,499	3		-	-	-	-	-
2,500 or over	1		-	-	-	-	-
Cows and heifers that had calved farms	382	148	2	-	-	6	9
number	56 169	20 735	100	-	-	155	685
Farms with-							
1 to 4	11	14	-	-	-	2	-
5 to 9	4	2	-	-	-	1	-
10 to 19	8	4	-	-	-	1	1
20 to 29	6	5	1	-	-	-	-
30 to 49	14	13	-	-	-	-	1
50 to 99	43	30	1	-	-	2	4
100 to 199	227	43	-	-	-	-	3
200 to 499	66	37	-	-	-	-	-
500 to 999	2		-	-	-	-	-
1,000 and over	1		-	-	-	-	-
Milk cows farms	359	131	1	-	-	3	7
number	52 522	18 506	80	-	-	123	585
Farms with-							
1 to 4	13	11	-	-	-	1	-
5 to 9	1	-	-	-	-	-	-
10 to 19	3	1	-	-	-	-	-
20 to 29	1	4	-	-	-	-	-
30 to 49	14	11	-	-	-	1	1
50 to 99	41	30	1	-	-	1	3
100 to 199	228	74	-	-	-	-	3
200 and over	58		-	-	-	-	-
Heifers and heifer calves farms	377	148	3	-	-	7	11
number	31 444	11 024	176	-	-	241	670
Bulls and steers, including calves farms	314	138	1	-	-	7	12
number	17 361	1 482	10	-	-	37	257
Milk sold to plants or dealers farms	350	(NA)	1	-	-	2	7

Class 1a Farms

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

	Fruit and nut	Poultry	Dairy	Livestock other than poultry and dairy	Livestock ranches	General	Miscellaneous
Agricultural Chemicals							
Total farms	101	124	289	31	-	23	106
dollars	1 908 672	279 829	2 024 598	206 566	-	352 013	632 242
Commercial fertilizer farms	101	59	280	30	-	22	99
acres on which used	34 276	9 214	79 460	9 375	-	11 477	9 012
tons	5 099	1 802	16 981	1 649	-	2 633	4 143
dollars	396 545	166 513	1 491 357	137 068	-	217 803	388 376
Lime farms	47	19	153	9	-	11	45
acres on which used	2 578	705	10 303	690	-	661	3 031
tons	5 066	1 677	21 307	1 507	-	1 338	5 298
dollars	38 562	11 022	160 786	11 709	-	9 733	60 249
Sprays, dusts, fumigants, etc. to control—							
Insects on hay crops farms	4	10	126	9	-	6	3
acres on which used	199	421	12 593	562	-	355	145
dollars	798	1 481	48 920	3 160	-	2 417	870
Insects on other crops farms	82	16	68	8	-	15	61
acres on which used	25 219	1 345	9 578	817	-	3 329	3 928
dollars	810 832	26 980	69 691	20 277	-	55 068	108 350
Nematodes in crops farms	3	-	1	-	-	-	6
acres on which used	33	-	40	-	-	-	20
dollars	3 418	-	120	-	-	-	1 157
Diseases in crops and orchards farms	73	7	10	3	-	6	28
acres on which used	21 555	386	668	276	-	1 132	2 141
dollars	561 327	4 510	19 884	11 500	-	25 326	33 246
Weeds or grass in crops farms	57	50	207	13	-	18	29
acres on which used	13 989	6 205	38 762	2 706	-	5 278	3 501
dollars	67 223	36 707	205 568	17 557	-	39 506	38 068
Weeds or brush in pasture farms	1	-	3	-	-	-	1
acres on which used	20	-	125	-	-	-	3
dollars	200	-	543	-	-	-	1
Chemicals for defoliation or for growth control of crops or thinning of fruit farms	40	2	5	-	-	6	6
acres on which used	4 880	35	290	-	-	646	150
dollars	29 225	140	1 490	-	-	2 090	1 435
Insect control on livestock and poultry farms	1	82	138	16	-	2	2
dollars	100	31 865	26 017	5 295	-	70	90
Livestock							
Cattle and calves farms	10	39	296	34	-	14	4
number	1 134	2 769	77 403	19 144	-	1 796	397
Farms with—							
1 to 9	-	7	-	1	-	-	1
10 to 19	-	4	-	-	-	2	-
20 to 49	2	5	-	1	-	-	1
50 to 99	4	12	4	4	-	2	-
100 to 199	3	10	73	5	-	9	1
200 to 499	1	1	205	17	-	1	1
500 to 999	-	-	13	3	-	-	-
1,000 to 2,499	-	-	1	2	-	-	-
2,500 and over	-	-	-	1	-	-	-
Cows and heifers that had calved farms	5	29	294	22	-	11	4
number	206	1 504	50 543	2 212	-	555	209
Farms with—							
1 to 4	-	4	-	2	-	2	1
5 to 9	-	1	-	-	-	2	-
10 to 19	-	2	-	2	-	1	1
20 to 29	2	1	-	2	-	-	-
30 to 49	2	4	1	6	-	-	-
50 to 99	1	13	14	3	-	4	1
100 to 199	-	4	214	3	-	2	1
200 to 499	-	-	62	4	-	-	-
500 to 999	-	-	2	-	-	-	-
1,000 and over	-	-	1	-	-	-	-
Milk cows farms	5	24	291	19	-	7	2
number	179	1 319	48 815	705	-	526	190
Farms with—							
1 to 4	1	4	-	6	-	1	-
5 to 9	-	1	-	-	-	-	-
10 to 19	-	-	-	3	-	-	-
20 to 29	1	-	-	-	-	-	-
30 to 49	2	5	1	4	-	-	-
50 to 99	1	10	16	4	-	4	1
100 to 199	-	4	216	2	-	2	1
200 and over	-	-	58	-	-	-	-
Heifers and heifer calves farms	7	32	277	25	-	12	3
number	564	1 068	25 343	2 444	-	768	170
Bulls and steers, including calves farms	9	26	214	30	-	12	3
number	364	197	1 517	14 488	-	473	18
Milk sold to plants or dealers farms	4	22	290	14	-	7	3

Class 1a Farms

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

	Total		Cash-grain	Tobacco	Cotton	Other field-crop	Vegetable
	1969	1964					
Cattle and calves sold farms..	419	164	3	-	-	8	15
number..	72 784	26 030	208	-	-	283	969
Farms with—							
1 to 4 sold	6	(NA)	1	-	-	2	-
5 to 19 sold	20	(NA)	-	-	-	1	5
20 to 49 sold	37	(NA)	1	-	-	3	3
50 to 99 sold	115	(NA)	-	-	-	1	4
100 to 199 sold	163	(NA)	1	-	-	1	1
200 to 499 sold	58	(NA)	-	-	-	-	2
500 and over sold	20	(NA)	-	-	-	-	-
Value of sales farms..	419	(NA)	3	-	-	8	15
dollars..	12 874 129	(NA)	57 604	-	-	52 897	215 049
Cattle sold farms..	397	(NA)	3	-	-	7	14
number..	34 582	(NA)	208	-	-	207	666
Farms with—							
1 to 4 sold	10	(NA)	1	-	-	2	1
5 to 19 sold	80	(NA)	-	-	-	1	7
20 to 49 sold	195	(NA)	1	-	-	2	3
50 to 99 sold	56	(NA)	-	-	-	2	1
100 to 199 sold	19	(NA)	1	-	-	-	-
200 to 499 sold	26	(NA)	-	-	-	-	2
500 and over sold	11	(NA)	-	-	-	-	-
Fattened on grain and concentrates farms..	34	(NA)	1	-	-	1	3
number	10 848	(NA)	3	-	-	1	250
Farms with—							
1 to 4 sold	5	(NA)	1	-	-	1	-
5 to 19 sold	3	(NA)	-	-	-	-	1
20 to 49 sold	4	(NA)	-	-	-	-	1
50 to 99 sold	1	(NA)	-	-	-	-	-
100 to 199 sold	5	(NA)	-	-	-	-	-
200 to 499 sold	11	(NA)	-	-	-	-	1
500 and over sold	5	(NA)	-	-	-	-	-
Calves sold farms..	370	(NA)	-	-	-	3	8
number..	38 202	(NA)	-	-	-	76	303
Farms with—							
1 to 4 sold	10	(NA)	-	-	-	-	-
5 to 19 sold	19	(NA)	-	-	-	1	3
20 to 49 sold	68	(NA)	-	-	-	2	2
50 to 99 sold	152	(NA)	-	-	-	-	3
100 to 199 sold	94	(NA)	-	-	-	-	-
200 to 499 sold	18	(NA)	-	-	-	-	-
500 and over sold	9	(NA)	-	-	-	-	-
Fattened on grain and concentrates farms..	5	(NA)	-	-	-	-	-
number..	1 690	(NA)	-	-	-	-	-
Farms with—							
1 to 4 sold	1	(NA)	-	-	-	-	-
5 to 19 sold	2	(NA)	-	-	-	-	-
20 to 49 sold	1	(NA)	-	-	-	-	-
50 to 99 sold	-	(NA)	-	-	-	-	-
100 to 199 sold	-	(NA)	-	-	-	-	-
200 to 499 sold	-	(NA)	-	-	-	-	-
500 and over sold	1	(NA)	-	-	-	-	-
Hogs and pigs on place farms..	43	25	2	-	-	1	2
number	4 384	5 213	14	-	-	56	40
Farms with—							
1 to 9	20	10	2	-	-	-	1
10 to 24	5	5	-	-	-	-	-
25 to 99	12	1	-	-	-	1	1
100 to 199	1	4	-	-	-	-	-
200 to 499	3	3	-	-	-	-	-
500 to 999	1	2	-	-	-	-	-
1,000 and over	1	2	-	-	-	-	-
Used or to be used for breeding . farms..	17	10	-	-	-	1	1
number..	693	358	-	-	-	14	15
Other hogs and pigs farms..	38	25	2	-	-	1	2
number..	3 691	4 855	14	-	-	42	25
Hogs and pigs sold farms..	34	19	1	-	-	1	1
number..	7 142	7 974	20	-	-	8	140
Farms with—							
1 to 9 sold	8	(NA)	-	-	-	1	-
10 to 49 sold	7	(NA)	1	-	-	-	-
50 to 99 sold	1	(NA)	-	-	-	-	-
100 to 199 sold	9	(NA)	-	-	-	-	1
200 to 499 sold	7	(NA)	-	-	-	-	-
500 to 999 sold	-	(NA)	-	-	-	-	-
1,000 and over sold	2	(NA)	-	-	-	-	-
Feeder pigs sold farms..	2	(NA)	-	-	-	-	1
number..	490	(NA)	-	-	-	-	140
Farms with—							
1 to 9 sold	-	(NA)	-	-	-	-	-
10 to 49 sold	-	(NA)	-	-	-	-	-
50 to 99 sold	-	(NA)	-	-	-	-	-
100 to 199 sold	1	(NA)	-	-	-	-	1
200 to 499 sold	1	(NA)	-	-	-	-	-
500 to 999 sold	-	(NA)	-	-	-	-	-
1,000 and over sold	-	(NA)	-	-	-	-	-

Class 1a Farms

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

	Fruit and nut	Poultry	Dairy	Livestock other than poultry and dairy	Livestock ranches	General	Miscellaneous
Cattle and calves sold farms number..	10 673	34 1 225	296 39 775	34 27 602	-	15 1 865	4 184
Farms with—							
1 to 4 sold	-	2	-	-	-	1	-
5 to 19 sold	1	9	2	-	-	-	2
20 to 49 sold	4	14	10	-	-	2	-
50 to 99 sold	2	8	93	-	-	5	2
100 to 199 sold	3	1	149	2	-	5	-
200 to 499 sold	-	-	39	15	-	2	-
500 and over sold	-	-	3	17	-	-	-
Value of sales farms dollars..	10 141 365	34 140 463	296 4 328 892	34 7 462 663	-	15 457 751	4 17 445
Cattle sold farms number..	9 470	31 491	284 12 517	30 18 378	-	15 1 574	4 71
Farms with—							
1 to 4 sold	-	4	1	-	-	1	-
5 to 19 sold	3	18	48	-	-	1	2
20 to 49 sold	2	9	170	-	-	6	2
50 to 99 sold	3	-	48	1	-	1	-
100 to 199 sold	1	-	11	2	-	4	-
200 to 499 sold	-	-	6	16	-	2	-
500 and over sold	-	-	-	11	-	-	-
Fattened on grain and concentrates farms number..	2 232	2 47	5 196	16 9 580	-	4 539	-
Farms with—							
1 to 4 sold	-	1	1	-	-	1	-
5 to 19 sold	-	-	2	-	-	-	-
20 to 49 sold	-	1	1	-	-	1	-
50 to 99 sold	1	-	-	-	-	-	-
100 to 199 sold	1	-	1	2	-	1	-
200 to 499 sold	-	-	-	9	-	1	-
500 and over sold	-	-	-	5	-	-	-
Calves sold farms number..	7 203	29 734	288 27 258	23 19 224	-	8 291	4 113
Farms with—							
1 to 4 sold	1	5	-	2	-	1	1
5 to 19 sold	-	7	3	3	-	1	1
20 to 49 sold	5	14	35	5	-	4	1
50 to 99 sold	1	3	141	1	-	2	1
100 to 199 sold	-	-	92	2	-	-	-
200 to 499 sold	-	-	16	2	-	-	-
500 and over sold	-	-	1	8	-	-	-
Fattened on grain and concentrates farms number..	-	2 8	1 15	2 1 667	-	-	-
Farms with—							
1 to 4 sold	-	1	-	-	-	-	-
5 to 19 sold	-	1	1	-	-	-	-
20 to 49 sold	-	-	-	1	-	-	-
50 to 99 sold	-	-	-	-	-	-	-
100 to 199 sold	-	-	-	-	-	-	-
200 to 499 sold	-	-	-	-	-	-	-
500 and over sold	-	-	-	1	-	-	-
Hogs and pigs on place farms number..	1 40	15 781	10 92	9 3 298	-	2 61	1 2
Farms with—							
1 to 9	-	5	8	2	-	1	1
10 to 24	-	4	1	-	-	-	-
25 to 99	1	4	1	3	-	1	-
100 to 199	-	1	-	-	-	-	-
200 to 499	-	1	-	2	-	-	-
500 to 999	-	-	-	1	-	-	-
1,000 and over	-	-	-	1	-	-	-
Used or to be used for breeding . farms number..	-	6 79	3 46	4 535	-	1 2	1 2
Other hogs and pigs farms number..	1 40	14 702	9 46	8 2 763	-	1 59	-
Hogs and pigs sold farms number..	1 40	11 1 467	5 30	12 5 220	-	1 200	1 17
Farms with—							
1 to 9 sold	-	3	4	-	-	-	-
10 to 49 sold	1	1	1	2	-	-	1
50 to 99 sold	-	-	-	1	-	-	-
100 to 199 sold	-	5	-	3	-	-	-
200 to 499 sold	-	2	-	4	-	1	-
500 to 999 sold	-	-	-	-	-	-	-
1,000 and over sold	-	-	-	2	-	-	-
Feeder pigs sold farms number..	-	1 350	-	-	-	-	-
Farms with—							
1 to 9 sold	-	-	-	-	-	-	-
10 to 49 sold	-	-	-	-	-	-	-
50 to 99 sold	-	-	-	-	-	-	-
100 to 199 sold	-	-	-	-	-	-	-
200 to 499 sold	-	1	-	-	-	-	-
500 to 999 sold	-	-	-	-	-	-	-
1,000 and over sold	-	-	-	-	-	-	-

Class 1a Farms

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

	Total		Cash-grain	Tobacco	Cotton	Other field-crop	Vegetable
	1969	1964					
Litters of pigs farrowed between December 1 of preceding year and November 30 farms . . .	17	12	-	-	-	1	1
number	795	526	-	-	-	7	24
Farms with—							
1 litter	1	1	-	-	-	-	-
2 to 4 litters	6						
5 to 9 litters	1	4	-	-	-	1	-
10 to 19 litters	1						
20 to 49 litters	4	2	-	-	-	-	1
50 to 99 litters	2						
100 to 199 litters	-	1	-	-	-	-	-
200 litters and over	2						
Sheep and lambs of all ages farms . . .	25	19	1	-	-	-	-
number	3 927	3 439	(D)	-	-	-	-
Farms with—							
1 to 24	13	(NA)	-	-	-	-	-
25 to 99	5	(NA)	-	-	-	-	-
100 to 299	3	(NA)	-	-	-	-	-
300 to 999	2	(NA)	-	-	-	-	-
1,000 to 2,499	2	(NA)	1	-	-	-	-
2,500 to 4,999	-	(NA)	-	-	-	-	-
5,000 and over	-	(NA)	-	-	-	-	-
Lambs under 1 year old farms . . .	16	11	1	-	-	-	-
number	2 357	1 531	(D)	-	-	-	-
Ewes 1 year old or older farms . . .	23	18	1	-	-	-	-
number	1 527	1 836	270	-	-	-	-
Rams and wethers 1 year old or older farms . . .	14	16	1	-	-	-	-
number	43	72	10	-	-	-	-
Sheep and lambs sold farms . . .	21	18	1	-	-	-	-
number	8 439	4 516	(D)	-	-	-	-
Horses and ponies farms . . .	174	(NA)	2	-	-	8	8
number	1 383	(NA)	6	-	-	40	18
Sold farms . . .	25	(NA)	-	-	-	1	-
number	285	(NA)	-	-	-	1	-
Horses farms . . .	140	(NA)	2	-	-	8	5
number	1 208	(NA)	3	-	-	35	10
Sold farms . . .	22	(NA)	-	-	-	1	-
number	265	(NA)	-	-	-	1	-
Ponies farms . . .	80	(NA)	2	-	-	3	3
number	175	(NA)	3	-	-	5	8
Sold farms . . .	9	(NA)	-	-	-	-	-
number	20	(NA)	-	-	-	-	-
Mules, burros, and donkeys farms . . .	6	(NA)	-	-	-	-	-
number	6	(NA)	-	-	-	-	-
Sold farms . . .	-	(NA)	-	-	-	-	-
number	-	(NA)	-	-	-	-	-
Any goats farms . . .	6	(NA)	-	-	-	-	1
number	16	(NA)	-	-	-	-	6
Sold farms . . .	-	(NA)	-	-	-	-	-
number	-	(NA)	-	-	-	-	-
Angora goats farms . . .	1	(NA)	-	-	-	-	-
number	1	(NA)	-	-	-	-	-
Sold farms . . .	-	(NA)	-	-	-	-	-
number	-	(NA)	-	-	-	-	-
Milk goats farms . . .	1	(NA)	-	-	-	-	-
number	2	(NA)	-	-	-	-	-
Sold farms . . .	-	(NA)	-	-	-	-	-
number	-	(NA)	-	-	-	-	-
Other goats farms . . .	6	(NA)	-	-	-	-	1
number	13	(NA)	-	-	-	-	6
Sold farms . . .	-	(NA)	-	-	-	-	-
number	-	(NA)	-	-	-	-	-
Hives of bees farms . . .	13	(NA)	-	-	-	-	2
number	947	(NA)	-	-	-	-	3
Honey sold farms . . .	8	(NA)	-	-	-	-	-
pounds	211 082	(NA)	-	-	-	-	-
Mink farms . . .	5	(NA)	-	-	-	-	-
number	21 010	(NA)	-	-	-	-	-
Mink and pelts sold farms . . .	5	(NA)	-	-	-	-	-
number	58 100	(NA)	-	-	-	-	-
Rabbits farms . . .	6	(NA)	-	-	-	-	-
number	48	(NA)	-	-	-	-	-
Rabbits and pelts sold farms . . .	4	(NA)	-	-	-	-	-
number	55	(NA)	-	-	-	-	-
Chinchillas farms . . .	2	(NA)	-	-	-	-	-
number	141	(NA)	-	-	-	-	-
Chinchillas and pelts sold farms . . .	1	(NA)	-	-	-	-	-
number	280	(NA)	-	-	-	-	-

Class 1a Farms

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

	Fruit and nut	Poultry	Dairy	Livestock other than poultry and dairy	Livestock ranches	General	Miscellaneous
Litters of pigs farrowed between December 1 of preceding year and November 30 . . . farms . . . number . . .	-	7	2	4	-	1	1
	-	151	4	605	-	2	2
Farms with—							
1 litter	-	1	-	-	-	-	-
2 to 4 litters	-	2	2	-	-	1	1
5 to 9 litters	-	-	-	-	-	-	-
10 to 19 litters	-	-	-	1	-	-	-
20 to 49 litters	-	3	-	-	-	-	-
50 to 99 litters	-	1	-	1	-	-	-
100 to 199 litters	-	-	-	-	-	-	-
200 litters and over	-	-	-	2	-	-	-
Sheep and lambs of all ages . . . farms . . . number . . .	-	11	9	3	-	1	-
	-	528	554	(0)	-	(0)	-
Farms with—							
1 to 24	-	7	5	1	-	-	-
25 to 99	-	3	2	-	-	-	-
100 to 299	-	-	2	1	-	-	-
300 to 999	-	1	-	1	-	-	-
1,000 to 2,499	-	-	-	-	-	1	-
2,500 to 4,999	-	-	-	-	-	-	-
5,000 and over	-	-	-	-	-	-	-
Lambs under 1 year old . . . farms . . . number . . .	-	7	6	1	-	1	-
	-	45	192	(0)	-	(0)	-
Ewes 1 year old or older . . . farms . . . number . . .	-	11	7	3	-	1	-
	-	461	354	292	-	150	-
Rams and wethers 1 year old or older . . . farms . . . number . . .	-	8	4	1	-	-	-
	-	22	8	3	-	-	-
Sheep and lambs sold . . . farms . . . number . . .	-	10	5	4	-	1	-
	-	375	(0)	3 823	-	(0)	-
Horses and ponies . . . farms . . . number . . .	6	31	91	11	-	7	10
	66	140	347	97	-	14	655
Sold . . . farms . . . number . . .	2	5	9	3	-	1	4
	26	36	30	80	-	2	110
Horses . . . farms . . . number . . .	4	25	74	9	-	5	8
	63	118	252	86	-	8	633
Sold . . . farms . . . number . . .	2	5	7	3	-	-	4
	26	34	20	75	-	-	109
Ponies . . . farms . . . number . . .	2	15	45	4	-	4	2
	3	22	95	11	-	6	22
Sold . . . farms . . . number . . .	-	2	4	1	-	1	1
	-	2	10	5	-	2	1
Mules, burros, and donkeys . . . farms . . . number . . .	-	-	4	-	-	-	2
	-	-	4	-	-	-	2
Sold . . . farms . . . number . . .	-	-	-	-	-	-	-
	-	-	-	-	-	-	-
Any goats . . . farms . . . number . . .	-	1	3	1	-	-	-
	-	3	6	1	-	-	-
Sold . . . farms . . . number . . .	-	-	-	-	-	-	-
	-	-	-	-	-	-	-
Angora goats . . . farms . . . number . . .	-	-	1	-	-	-	-
	-	-	1	-	-	-	-
Sold . . . farms . . . number . . .	-	-	-	-	-	-	-
	-	-	-	-	-	-	-
Milk goats . . . farms . . . number . . .	-	1	-	-	-	-	-
	-	2	-	-	-	-	-
Sold . . . farms . . . number . . .	-	-	-	-	-	-	-
	-	-	-	-	-	-	-
Other goats . . . farms . . . number . . .	-	1	3	1	-	-	-
	-	1	5	1	-	-	-
Sold . . . farms . . . number . . .	-	-	-	-	-	-	-
	-	-	-	-	-	-	-
Hives of bees . . . farms . . . number . . .	2	3	5	-	-	1	-
	117	19	788	-	-	20	-
Honey sold . . . farms . . . pounds . . .	1	2	4	-	-	1	-
	4 000	1 050	204 872	-	-	1 160	-
Mink . . . farms . . . number . . .	-	1	-	-	-	-	4
	-	2 900	-	-	-	-	18 110
Mink and pelts sold . . . farms . . . number . . .	-	1	-	-	-	-	4
	-	(0)	-	-	-	-	(0)
Rabbits . . . farms . . . number . . .	-	1	4	-	-	1	-
	-	10	37	-	-	1	-
Rabbits and pelts sold . . . farms . . . number . . .	-	1	3	-	-	-	-
	-	15	40	-	-	-	-
Chinchillas . . . farms . . . number . . .	-	-	2	-	-	-	-
	-	-	141	-	-	-	-
Chinchillas and pelts sold . . . farms . . . number . . .	-	-	1	-	-	-	-
	-	-	280	-	-	-	-

Class 1a Farms

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

	Total		Cash-grain	Tobacco	Cotton	Other field-crop	Vegetable
	1969	1964					
Poultry							
Chickens 3 months old or older . . . farms.	197	164	-	-	-	3	1
number . . .	7 839 892	5 312 357	-	-	-	192	75
Farms with—							
1 to 99	12	(NA)	-	-	-	2	1
100 to 399	3	(NA)	-	-	-	1	-
400 to 1,599	1	(NA)	-	-	-	-	-
1,600 to 3,199	1	(NA)	-	-	-	-	-
3,200 to 9,999	7	(NA)	-	-	-	-	-
10,000 to 19,999	60	(NA)	-	-	-	-	-
20,000 to 49,999	73	(NA)	-	-	-	-	-
50,000 to 99,999	22	(NA)	-	-	-	-	-
100,000 and over	18	(NA)	-	-	-	-	-
Number sold farms.	188	153	-	-	-	-	-
number	6 084 954	2 965 979	-	-	-	-	-
Farms with—							
1 to 1,999 sold	5	(NA)	-	-	-	-	-
2,000 to 3,999 sold	7	(NA)	-	-	-	-	-
4,000 to 7,999 sold	26	(NA)	-	-	-	-	-
8,000 to 15,999 sold	56	(NA)	-	-	-	-	-
16,000 to 29,999 sold	39	(NA)	-	-	-	-	-
30,000 to 59,999 sold	28	(NA)	-	-	-	-	-
60,000 to 99,999 sold	13	(NA)	-	-	-	-	-
100,000 and over sold	14	(NA)	-	-	-	-	-
Hens and pullets of laying age excluding started pullets . . . farms.	188	(NA)	-	-	-	3	1
number	6 813 162	(NA)	-	-	-	192	50
Pullets not yet of laying age . . . farms.	50	(NA)	-	-	-	-	-
number	1 021 585	(NA)	-	-	-	-	-
Other chickens farms.	7	(NA)	-	-	-	-	1
number	5 145	(NA)	-	-	-	-	25
Broilers and other meat-type chickens less than 3 months old sold . . . farms.	3	5	-	-	-	-	-
number	430 019	630 200	-	-	-	-	-
Turkeys of all ages farms.	8	(NA)	-	-	-	-	-
number	40 257	(NA)	-	-	-	-	-
Sold farms.	8	(NA)	-	-	-	-	-
number	219 708	(NA)	-	-	-	-	-
Turkey hens kept for breeding . . . farms.	3	(NA)	-	-	-	-	-
number	7 828	(NA)	-	-	-	-	-
Other turkeys farms.	8	(NA)	-	-	-	-	-
number	32 429	(NA)	-	-	-	-	-
Ducks farms.	26	(NA)	-	-	-	1	-
number	535 716	(NA)	-	-	-	3	-
Sold farms.	33	(NA)	-	-	-	-	-
number	6 046 648	(NA)	-	-	-	-	-
Geese farms.	2	(NA)	-	-	-	-	-
number	9	(NA)	-	-	-	-	-
Sold farms.	1	(NA)	-	-	-	-	-
number	16	(NA)	-	-	-	-	-
Other poultry farms.	6	(NA)	-	-	-	-	-
number	66 060	(NA)	-	-	-	-	-
Sold farms.	6	(NA)	-	-	-	-	-
number	338 302	(NA)	-	-	-	-	-
Crops Harvested							
Field corn for all purposes farms.	454	178	6	-	-	13	28
acres	68 171	18 810	2 451	-	-	726	3 523
Farms with—							
1 to 19 acres	25	26	-	-	-	5	2
20 to 49 acres	47	30	-	-	-	2	8
50 to 74 acres	35	30	-	-	-	1	1
75 to 99 acres	49	16	-	-	-	2	1
100 to 149 acres	111	36	1	-	-	2	7
150 to 199 acres	71	17	1	-	-	-	4
200 acres and over	116	23	4	-	-	1	5
Commercial fertilizer used farms.	414	158	5	-	-	12	26
acres	64 176	17 990	2 184	-	-	626	3 303
Dry materials farms.	409	157	5	-	-	12	26
tons	13 604	3 967	548	-	-	151	924
Liquid or gas materials farms.	137	20	2	-	-	1	8
tons	2 334	238	100	-	-	2	89
Field corn for grain farms.	292	93	6	-	-	9	26
acres	28 658	7 370	2 401	-	-	649	3 156
bushels	2 615 240	571 385	202 910	-	-	50 068	314 105
Irrigated farms.	4	(NA)	-	-	-	1	-
acres	176	(NA)	-	-	-	1	-
Field corn for silage farms.	373	(NA)	1	-	-	6	10
acres	38 886	(NA)	50	-	-	77	367
tons, green weight	641 690	(NA)	750	-	-	1 100	5 530
Irrigated farms.	5	(NA)	-	-	-	-	-
acres	170	(NA)	-	-	-	-	-
Field corn cut for green or dry fodder, hogged or grazed . . . farms.	27	(NA)	-	-	-	-	-
acres	627	(NA)	-	-	-	-	-
Irrigated farms.	-	(NA)	-	-	-	-	-
acres	-	(NA)	-	-	-	-	-

Class 1a Farms

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

	Fruit and nut	Poultry	Dairy	Livestock other than poultry and dairy	Livestock ranches	General	Miscellaneous
Poultry							
Chickens 3 months old or older . . . farms . . .	1	171	13	3	-	5	-
number . . .	6 000	7 731 141	61 821	1 387	-	39 276	-
Farms with—							
1 to 99	-	1	7	1	-	-	-
100 to 399	-	-	1	1	-	-	-
400 to 1,599	-	-	-	1	-	-	-
1,600 to 3,199	-	-	-	-	-	1	-
3,200 to 9,999	1	1	3	-	-	2	-
10,000 to 19,999	-	57	1	-	-	2	-
20,000 to 49,999	-	72	1	-	-	-	-
50,000 to 99,999	-	22	-	-	-	-	-
100,000 and over	-	18	-	-	-	-	-
Number sold farms . . .	1	171	8	2	-	6	-
number . . .	7 000	5 984 615	47 593	746	-	45 000	-
Farms with—							
1 to 1,999 sold	-	-	3	2	-	-	-
2,000 to 3,999 sold	-	5	1	-	-	1	-
4,000 to 7,999 sold	1	21	2	-	-	2	-
8,000 to 15,999 sold	-	52	1	-	-	3	-
16,000 to 29,999 sold	-	38	1	-	-	-	-
30,000 to 59,999 sold	-	28	-	-	-	-	-
60,000 to 99,999 sold	-	13	-	-	-	-	-
100,000 and over sold	-	14	-	-	-	-	-
Hens and pullets of laying age excluding started pullets . . . farms . . .	1	162	13	3	-	5	-
number . . .	6 000	6 704 456	61 821	1 367	-	39 276	-
Pullets not yet of laying age . . . farms . . .	-	50	-	-	-	-	-
number . . .	-	1 021 585	-	-	-	-	-
Other chickens farms . . .	-	4	-	2	-	-	-
number . . .	-	5 100	-	20	-	-	-
Broilers and other meat-type chickens less than 3 months old sold . . . farms . . .	-	1	1	1	-	-	-
number . . .	-	(0)	(0)	(0)	-	-	-
Turkeys of all ages farms . . .	-	7	-	1	-	-	-
number . . .	-	40 250	-	7	-	-	-
Sold farms . . .	-	7	-	1	-	-	-
number . . .	-	219 657	-	51	-	-	-
Turkey hens kept for breeding . . farms . . .	-	3	-	-	-	-	-
number . . .	-	7 828	-	-	-	-	-
Other turkeys farms . . .	-	7	-	1	-	-	-
number . . .	-	32 422	-	7	-	-	-
Ducks farms . . .	-	23	2	-	-	-	-
number . . .	-	535 700	13	-	-	-	-
Sold farms . . .	-	33	-	-	-	-	-
number . . .	-	6 046 648	-	-	-	-	-
Geese farms . . .	-	-	2	-	-	-	-
number . . .	-	-	9	-	-	-	-
Sold farms . . .	-	-	1	-	-	-	-
number . . .	-	-	16	-	-	-	-
Other poultry farms . . .	-	5	1	-	-	-	-
number . . .	-	65 060	1 000	-	-	-	-
Sold farms . . .	-	4	2	-	-	-	-
number . . .	-	333 689	4 613	-	-	-	-
Crops Harvested							
Field corn for all purposes farms . . .	11	63	284	27	-	18	4
acres . . .	1 288	6 444	47 216	4 031	-	2 304	188
Farms with—							
1 to 19 acres	4	10	2	1	-	-	1
20 to 49 acres	-	15	10	6	-	4	2
50 to 74 acres	2	8	17	2	-	4	-
75 to 99 acres	2	7	34	2	-	1	-
100 to 149 acres	-	9	82	7	-	2	1
150 to 199 acres	1	4	52	5	-	4	-
200 acres and over	2	10	87	4	-	3	-
Commercial fertilizer used farms . . .	9	50	268	24	-	16	4
acres . . .	1 271	5 789	44 937	3 866	-	2 012	188
Dry materials farms . . .	9	50	264	24	-	15	4
tons . . .	175	1 100	9 447	829	-	391	39
Liquid or gas materials farms . . .	2	15	97	4	-	7	1
tons . . .	48	219	1 705	28	-	141	2
Field corn for grain farms . . .	9	47	162	15	-	17	1
acres . . .	1 155	5 030	13 096	1 214	-	1 917	40
bushels . . .	92 650	414 082	1 279 105	100 935	-	157 385	4 000
Irrigated farms . . .	-	-	3	-	-	-	-
acres . . .	-	-	175	-	-	-	-
Field corn for silage farms . . .	6	29	282	25	-	10	4
acres . . .	133	1 389	33 520	2 815	-	387	148
tons, green weight . . .	2 370	20 343	566 047	36 257	-	7 053	2 240
Irrigated farms . . .	-	-	5	-	-	-	-
acres . . .	-	-	170	-	-	-	-
Field corn cut for green or dry fodder, hogged or grazed farms . . .	-	2	24	1	-	-	-
acres . . .	-	25	600	2	-	-	-
Irrigated farms . . .	-	-	-	-	-	-	-
acres . . .	-	-	-	-	-	-	-

Class 1a Farms

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

	Total		Cash-grain	Tobacco	Cotton	Other field-crop	Vegetable
	1969	1964					
Sorghums for all purposes farms	22	(NA)	-	-	-	-	1
acres	446	(NA)	-	-	-	-	12
Commercial fertilizer used farms	19	(NA)	-	-	-	-	-
acres	394	(NA)	-	-	-	-	-
Dry materials farms	19	(NA)	-	-	-	-	-
tons	70	(NA)	-	-	-	-	-
Liquid or gas materials farms	1	(NA)	-	-	-	-	-
tons	(2)	(NA)	-	-	-	-	-
Sorghums for grain or seed farms	1	(NA)	-	-	-	-	-
acres	8	(NA)	-	-	-	-	-
bushels	300	(NA)	-	-	-	-	-
Irrigated farms	-	(NA)	-	-	-	-	-
acres	-	(NA)	-	-	-	-	-
Sorghums for silage farms	12	(NA)	-	-	-	-	1
acres	225	(NA)	-	-	-	-	12
tons, green weight	2 584	(NA)	-	-	-	-	40
Irrigated farms	-	(NA)	-	-	-	-	-
acres	-	(NA)	-	-	-	-	-
Sorghums cut for dry forage or hay farms	6	(NA)	-	-	-	-	-
acres	138	(NA)	-	-	-	-	-
tons, dry weight	527	(NA)	-	-	-	-	-
Irrigated farms	-	(NA)	-	-	-	-	-
acres	-	(NA)	-	-	-	-	-
Sorghums hogged or grazed . . . farms	4	(NA)	-	-	-	-	-
acres	75	(NA)	-	-	-	-	-
Irrigated farms	-	(NA)	-	-	-	-	-
acres	-	(NA)	-	-	-	-	-
Wheat farms	236	153	6	-	-	39	38
acres	13 963	9 119	760	-	-	2 138	3 925
bushels	627 758	399 634	37 710	-	-	83 750	193 001
Irrigated farms	-	(NA)	-	-	-	-	-
acres	-	(NA)	-	-	-	-	-
Commercial fertilizer used . . . farms	204	122	5	-	-	33	32
acres	12 805	8 109	603	-	-	2 009	3 534
Dry materials farms	196	120	5	-	-	30	31
tons	1 803	1 295	114	-	-	226	480
Liquid or gas materials farms	28	7	-	-	-	5	6
tons	127	12	-	-	-	42	25
Winter wheat farms	236	(NA)	6	-	-	39	38
acres	13 963	(NA)	760	-	-	2 138	3 925
bushels	627 758	(NA)	37 710	-	-	83 750	193 001
Irrigated farms	-	(NA)	-	-	-	-	-
acres	-	(NA)	-	-	-	-	-
Commercial fertilizer used . . farms	204	(NA)	5	-	-	33	32
acres	12 805	(NA)	603	-	-	2 009	3 534
Dry materials farms	196	(NA)	5	-	-	30	31
tons	1 803	(NA)	114	-	-	226	480
Liquid or gas materials farms	28	(NA)	-	-	-	5	6
tons	127	(NA)	-	-	-	42	25
Oats for grain farms	202	137	4	-	-	28	10
acres	12 610	8 712	824	-	-	3 579	648
bushels	882 105	530 441	57 500	-	-	278 904	42 380
Irrigated farms	-	(NA)	-	-	-	-	-
acres	-	(NA)	-	-	-	-	-
Commercial fertilizer used . . farms	175	(NA)	3	-	-	26	8
acres	10 637	(NA)	624	-	-	3 354	296
Dry materials farms	172	(NA)	3	-	-	26	8
tons	1 468	(NA)	116	-	-	480	42
Liquid or gas materials farms	4	(NA)	-	-	-	1	-
tons	55	(NA)	-	-	-	16	-
Barley for grain farms	31	8	2	-	-	-	1
acres	588	224	60	-	-	-	12
bushels	29 987	13 700	3 900	-	-	-	375
Irrigated farms	-	(NA)	-	-	-	-	-
acres	-	(NA)	-	-	-	-	-
Commercial fertilizer used . . farms	27	(NA)	1	-	-	-	-
acres	492	(NA)	30	-	-	-	-
Dry materials farms	25	(NA)	1	-	-	-	-
tons	72	(NA)	9	-	-	-	-
Liquid or gas materials farms	3	(NA)	-	-	-	-	-
tons	4	(NA)	-	-	-	-	-
Rye for grain farms	63	(NA)	-	-	-	26	17
acres	2 517	(NA)	-	-	-	1 265	638
bushels	77 489	(NA)	-	-	-	36 093	19 166
Irrigated farms	1	(NA)	-	-	-	-	-
acres	2	(NA)	-	-	-	-	-
Commercial fertilizer used . . farms	24	(NA)	-	-	-	9	3
acres	1 043	(NA)	-	-	-	641	160
Dry materials farms	24	(NA)	-	-	-	9	3
tons	146	(NA)	-	-	-	83	37
Liquid or gas materials farms	-	(NA)	-	-	-	-	-
tons	-	(NA)	-	-	-	-	-

Class 1a Farms

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

	Fruit and nut	Poultry	Dairy	Livestock other than poultry and dairy	Livestock ranches	General	Miscellaneous
Sorghums for all purposes farms..	-	1	15	3	-	1	1
acres..	-	12	324	63	-	15	20
Commercial fertilizer used farms..	-	1	14	3	-	1	-
acres..	-	12	304	63	-	15	-
Dry materials farms..	-	1	14	3	-	1	-
tons..	-	3	49	16	-	2	-
Liquid or gas materials farms..	-	-	1	-	-	-	-
tons..	-	-	(2)	-	-	-	-
Sorghums for grain or seed farms..	-	-	-	1	-	-	-
acres..	-	-	-	8	-	-	-
bushels..	-	-	-	300	-	-	-
Irrigated farms..	-	-	-	-	-	-	-
acres..	-	-	-	-	-	-	-
Sorghums for silage farms..	-	1	7	2	-	1	-
acres..	-	12	131	55	-	15	-
tons, green weight..	-	144	1 700	550	-	150	-
Irrigated farms..	-	-	-	-	-	-	-
acres..	-	-	-	-	-	-	-
Sorghums cut for dry forage or hay farms..	-	-	5	-	-	-	1
acres..	-	-	118	-	-	-	20
tons, dry weight..	-	-	377	-	-	-	150
Irrigated farms..	-	-	-	-	-	-	-
acres..	-	-	-	-	-	-	-
Sorghums hogged or grazed farms..	-	-	4	-	-	-	-
acres..	-	-	75	-	-	-	-
Irrigated farms..	-	-	-	-	-	-	-
acres..	-	-	-	-	-	-	-
Wheat farms..	13	25	83	10	-	19	3
acres..	555	724	3 696	803	-	1 313	49
bushels..	25 162	33 092	159 110	33 555	-	60 763	1 615
Irrigated farms..	-	-	-	-	-	-	-
acres..	-	-	-	-	-	-	-
Commercial fertilizer used farms..	12	20	74	9	-	16	3
acres..	543	677	3 361	773	-	1 256	49
Dry materials farms..	12	19	72	9	-	15	3
tons..	77	96	491	119	-	190	10
Liquid or gas materials farms..	1	2	11	1	-	2	-
tons..	1	12	37	1	-	9	-
Winter wheat farms..	13	25	83	10	-	19	3
acres..	555	724	3 696	803	-	1 313	49
bushels..	25 162	33 092	159 110	33 555	-	60 763	1 615
Irrigated farms..	-	-	-	-	-	-	-
acres..	-	-	-	-	-	-	-
Commercial fertilizer used farms..	12	20	74	9	-	16	3
acres..	543	677	3 361	773	-	1 256	49
Dry materials farms..	12	19	72	9	-	15	3
tons..	77	96	491	119	-	190	10
Liquid or gas materials farms..	1	2	11	1	-	2	-
tons..	1	12	37	1	-	9	-
Oats for grain farms..	6	26	106	12	-	6	4
acres..	368	793	5 444	562	-	275	117
bushels..	15 932	56 055	371 530	37 470	-	15 445	6 889
Irrigated farms..	-	-	-	-	-	-	-
acres..	-	-	-	-	-	-	-
Commercial fertilizer used farms..	6	21	93	9	-	5	4
acres..	368	676	4 500	477	-	225	117
Dry materials farms..	6	20	91	9	-	5	4
tons..	35	83	592	70	-	31	19
Liquid or gas materials farms..	-	1	2	-	-	-	-
tons..	-	2	37	-	-	-	-
Barley for grain farms..	1	8	16	1	-	1	1
acres..	5	134	316	35	-	20	6
bushels..	250	6 510	15 540	1 800	-	1 500	112
Irrigated farms..	-	-	-	-	-	-	-
acres..	-	-	-	-	-	-	-
Commercial fertilizer used farms..	1	6	16	1	-	1	1
acres..	5	79	317	35	-	20	6
Dry materials farms..	1	6	15	1	-	-	1
tons..	1	11	42	8	-	-	1
Liquid or gas materials farms..	-	-	2	-	-	1	-
tons..	-	-	1	-	-	3	-
Rye for grain farms..	2	4	9	-	-	3	2
acres..	127	38	154	-	-	175	120
bushels..	3 810	1 445	4 645	-	-	6 980	5 350
Irrigated farms..	-	1	-	-	-	-	-
acres..	-	2	-	-	-	-	-
Commercial fertilizer used farms..	1	3	6	-	-	2	-
acres..	90	11	76	-	-	65	-
Dry materials farms..	1	3	6	-	-	2	-
tons..	9	1	10	-	-	6	-
Liquid or gas materials farms..	-	-	-	-	-	-	-
tons..	-	-	-	-	-	-	-

Class 1a Farms

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

	Total		Cash-grain	Tobacco	Cotton	Other field-crop	Vegetable
	1969	1964					
Soybeans for beans farms	2	2	-	-	-	-	1
acres	55	103	-	-	-	-	40
bushels	1 757	647	-	-	-	-	1 400
Irrigated farms	-	(NA)	-	-	-	-	-
acres	-	(NA)	-	-	-	-	-
Commercial fertilizer used farms	1	(NA)	-	-	-	-	1
acres	40	(NA)	-	-	-	-	40
Dry materials farms	1	(NA)	-	-	-	-	1
tons	6	(NA)	-	-	-	-	6
Liquid or gas materials farms	-	(NA)	-	-	-	-	-
tons	-	(NA)	-	-	-	-	-
Peanuts for nuts farms	-	(NA)	-	-	-	-	-
acres	-	(NA)	-	-	-	-	-
pounds	-	(NA)	-	-	-	-	-
Irrigated farms	-	(NA)	-	-	-	-	-
acres	-	(NA)	-	-	-	-	-
Commercial fertilizer used farms	-	(NA)	-	-	-	-	-
acres	-	(NA)	-	-	-	-	-
Dry materials farms	-	(NA)	-	-	-	-	-
tons	-	(NA)	-	-	-	-	-
Liquid or gas materials farms	-	(NA)	-	-	-	-	-
tons	-	(NA)	-	-	-	-	-
Cotton farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
bales	-	-	-	-	-	-	-
Irrigated farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
Commercial fertilizer used farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
Dry materials farms	-	-	-	-	-	-	-
tons	-	-	-	-	-	-	-
Liquid or gas materials farms	-	-	-	-	-	-	-
tons	-	-	-	-	-	-	-
Irish potatoes farms	121	141	-	-	-	93	19
acres	30 122	32 539	-	-	-	28 412	1 058
hundredweight	7 462 587	7 256 942	-	-	-	7 059 678	236 459
Irrigated farms	58	(NA)	-	-	-	47	6
acres	8 587	(NA)	-	-	-	8 312	163
Commercial fertilizer used ¹ farms	121	138	-	-	-	93	19
acres	30 118	32 553	-	-	-	28 408	1 058
Dry materials farms	120	138	-	-	-	92	19
tons	27 940	34 320	-	-	-	26 631	751
Liquid or gas materials farms	6	6	-	-	-	6	-
tons	288	87	-	-	-	288	-
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	328	145	4	-	-	5	18
acres	38 479	19 151	362	-	-	235	1 748
tons, dry	115 167	46 130	1 074	-	-	697	4 460
Irrigated farms	1	(NA)	-	-	-	-	-
acres	10	(NA)	-	-	-	-	-
Clover, timothy, and mixtures of clover and grasses for hay farms	184	112	1	-	-	7	5
acres	18 271	9 405	142	-	-	400	305
tons, dry	40 811	16 331	320	-	-	740	899
Irrigated farms	-	(NA)	-	-	-	-	-
acres	-	(NA)	-	-	-	-	-
Small grain hay farms	15	15	-	-	-	-	-
acres	288	530	-	-	-	-	-
tons, dry	724	1 022	-	-	-	-	-
Irrigated farms	-	(NA)	-	-	-	-	-
acres	-	(NA)	-	-	-	-	-
Other hay farms	40	48	-	-	-	1	-
acres	1 930	2 856	-	-	-	2	-
tons, dry	3 911	4 119	-	-	-	2	-
Irrigated farms	-	(NA)	-	-	-	-	-
acres	-	(NA)	-	-	-	-	-
Grass silage farms	150	42	-	-	-	1	5
acres	14 500	2 235	-	-	-	40	294
tons, green	94 240	13 656	-	-	-	180	2 304
Irrigated farms	-	(NA)	-	-	-	-	-
acres	-	(NA)	-	-	-	-	-
Hay crops cut and fed green farms	64	(NA)	-	-	-	-	2
acres	2 390	(NA)	-	-	-	-	28
tons, green	17 633	(NA)	-	-	-	-	292
Irrigated farms	-	(NA)	-	-	-	-	-
acres	-	(NA)	-	-	-	-	-
Commercial fertilizer used on hay crops farms	184	(NA)	1	-	-	2	6
acres	20 670	(NA)	122	-	-	55	688
Dry materials farms	181	(NA)	1	-	-	2	6
tons	3 002	(NA)	31	-	-	12	110
Liquid or gas materials farms	8	(NA)	-	-	-	-	-
tons	42	(NA)	-	-	-	-	-

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

Class 1a Farms

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

	Fruit and nut	Poultry	Dairy	Livestock other than poultry and dairy	Livestock ranches	General	Miscellaneous
Soybeans for beans farms	-	-	1	-	-	-	-
acres	-	-	15	-	-	-	-
bushels	-	-	357	-	-	-	-
Irrigated farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
Commercial fertilizer used farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
Dry materials farms	-	-	-	-	-	-	-
tons	-	-	-	-	-	-	-
Liquid or gas materials farms	-	-	-	-	-	-	-
tons	-	-	-	-	-	-	-
Peanuts for nuts farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
pounds	-	-	-	-	-	-	-
Irrigated farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
Commercial fertilizer used farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
Dry materials farms	-	-	-	-	-	-	-
tons	-	-	-	-	-	-	-
Liquid or gas materials farms	-	-	-	-	-	-	-
tons	-	-	-	-	-	-	-
Cotton farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
bales	-	-	-	-	-	-	-
Irrigated farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
Commercial fertilizer used farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
Dry materials farms	-	-	-	-	-	-	-
tons	-	-	-	-	-	-	-
Liquid or gas materials farms	-	-	-	-	-	-	-
tons	-	-	-	-	-	-	-
Irish potatoes farms	1	-	3	-	-	4	1
acres	40	-	330	-	-	270	12
hundredweight	10 000	-	90 300	-	-	63 450	2 700
Irrigated farms	-	-	2	-	-	2	1
acres	-	-	65	-	-	35	12
Commercial fertilizer used ¹ farms	1	-	3	-	-	4	1
acres	40	-	330	-	-	270	12
Dry materials farms	1	-	3	-	-	4	1
tons	32	-	302	-	-	212	12
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	7	33	223	19	-	12	7
acres	1 307	1 391	30 931	1 423	-	744	338
tons, dry	2 610	3 977	94 630	4 218	-	2 688	813
Irrigated farms	-	-	1	-	-	-	-
acres	-	-	10	-	-	-	-
Clover, timothy, and mixtures of clover and grasses for hay farms	6	25	112	15	-	7	6
acres	428	1 358	12 640	1 913	-	532	553
tons, dry	966	2 798	26 843	4 901	-	1 525	1 819
Irrigated farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
Small grain hay farms	-	1	12	2	-	-	-
acres	-	6	250	32	-	-	-
tons, dry	-	21	639	64	-	-	-
Irrigated farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
Other hay farms	3	9	22	3	-	-	2
acres	53	285	1 344	150	-	-	96
tons, dry	140	468	2 900	208	-	-	193
Irrigated farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
Grass silage farms	1	4	130	3	-	5	1
acres	31	152	13 661	108	-	188	26
tons, green	70	486	88 179	1 225	-	1 536	260
Irrigated farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
Hay crops cut and fed green farms	1	3	50	2	-	4	2
acres	15	45	1 995	140	-	97	70
tons, green	90	293	15 673	533	-	562	190
Irrigated farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
Commercial fertilizer used on hay crops farms	3	9	138	12	-	8	5
acres	148	417	17 708	897	-	488	147
Dry materials farms	3	9	136	12	-	7	5
tons	19	62	2 576	105	-	70	17
Liquid or gas materials farms	-	1	6	-	-	1	-
tons	-	3	35	-	-	4	-

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

Class 1a Farms

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

	Total		Cash-grain	Tobacco	Cotton	Other field-crop	Vegetable
	1969	1964					
Field seeds.							
Red clover seed farms	15	11	1	-	-	11	-
acres	1 068	528	120	-	-	798	-
pounds	137 620	81 830	14 000	-	-	83 320	-
Irrigated farms	-	(NA)	-	-	-	-	-
acres	-	(NA)	-	-	-	-	-
Alfalfa seed farms	-	(NA)	-	-	-	-	-
acres	-	(NA)	-	-	-	-	-
pounds	-	(NA)	-	-	-	-	-
Irrigated farms	-	(NA)	-	-	-	-	-
acres	-	(NA)	-	-	-	-	-
Commercial fertilizer used on							
field seeds farms	3	(NA)	-	-	-	2	-
acres	276	(NA)	-	-	-	153	-
Dry materials farms	3	(NA)	-	-	-	2	-
tons	25	(NA)	-	-	-	21	-
Liquid or gas materials farms	1	(NA)	-	-	-	1	-
tons	(2)	(NA)	-	-	-	(2)	-
Vegetables:							
Total, all vegetables farms	211	190	2	-	-	18	120
acres	68 406	58 170	365	-	-	716	56 948
Irrigated farms	84	(NA)	-	-	-	10	56
acres	7 864	(NA)	-	-	-	252	6 666
Commercial fertilizer used farms	207	(NA)	2	-	-	18	120
acres	66 697	(NA)	365	-	-	711	55 437
Dry materials farms	207	(NA)	2	-	-	18	120
tons	19 982	(NA)	96	-	-	399	16 979
Liquid or gas materials farms	37	(NA)	1	-	-	1	22
tons	972	(NA)	5	-	-	19	857
Tomatoes farms	54	(NA)	-	-	-	3	28
acres	1 804	(NA)	-	-	-	11	1 210
Irrigated farms	22	(NA)	-	-	-	2	13
acres	501	(NA)	-	-	-	9	325
Sweet corn farms	71	(NA)	2	-	-	5	35
acres	7 690	(NA)	315	-	-	277	5 927
Irrigated farms	23	(NA)	-	-	-	3	15
acres	633	(NA)	-	-	-	110	471
Cucumbers and pickles farms	40	(NA)	-	-	-	2	22
acres	774	(NA)	-	-	-	13	483
Irrigated farms	13	(NA)	-	-	-	-	10
acres	129	(NA)	-	-	-	-	117
Watermelons farms	6	(NA)	-	-	-	-	4
acres	6	(NA)	-	-	-	-	4
Irrigated farms	3	(NA)	-	-	-	-	2
acres	3	(NA)	-	-	-	-	2
Snap beans, bush and pole farms	83	(NA)	-	-	-	2	56
acres	37 443	(NA)	-	-	-	22	31 018
Irrigated farms	17	(NA)	-	-	-	1	10
acres	488	(NA)	-	-	-	2	107
Berries:							
Strawberries farms	40	(NA)	-	-	-	4	22
acres	471	(NA)	-	-	-	55	282
pounds	2 273 098	(NA)	-	-	-	336 000	1 213 498
Irrigated farms	25	(NA)	-	-	-	4	15
acres	280	(NA)	-	-	-	55	162
Commercial fertilizer used on							
berries farms	28	(NA)	-	-	-	2	13
acres	331	(NA)	-	-	-	3	178
Dry materials farms	27	(NA)	-	-	-	2	13
tons	79	(NA)	-	-	-	2	59
Liquid or gas materials farms	1	(NA)	-	-	-	-	-
tons	1	(NA)	-	-	-	-	-
Land in orchards (see text) farms	171	122	-	-	-	5	23
acres	34 489	24 667	-	-	-	226	1 647
Irrigated farms	6	(NA)	-	-	-	2	-
acres	322	(NA)	-	-	-	185	-
Commercial fertilizer used farms	167	(NA)	-	-	-	4	23
acres	33 163	(NA)	-	-	-	225	1 508
Dry materials farms	159	(NA)	-	-	-	4	23
tons	4 084	(NA)	-	-	-	37	237
Liquid or gas materials farms	18	(NA)	-	-	-	-	-
tons	398	(NA)	-	-	-	-	-
Apples farms	137	(NA)	-	-	-	4	13
acres	24 932	(NA)	-	-	-	34	624
Trees not of bearing age number	345 476	(NA)	-	-	-	2 795	7 075
Trees of bearing age number	939 231	(NA)	-	-	-	1 792	15 292
pounds	300 005 784	(NA)	-	-	-	385 330	5 769 402
Peaches farms	43	(NA)	-	-	-	2	3
acres	728	(NA)	-	-	-	187	81
Trees not of bearing age number	13 365	(NA)	-	-	-	3 300	1 590
Trees of bearing age number	64 470	(NA)	-	-	-	22 450	6 270
pounds	4 201 688	(NA)	-	-	-	1 320 000	390 350
Peaches, clingstone farms	12	(NA)	-	-	-	1	1
acres	139	(NA)	-	-	-	25	15
Trees not of bearing age number	50	(NA)	-	-	-	-	-
Trees of bearing age number	15 850	(NA)	-	-	-	5 000	900
pounds	719 600	(NA)	-	-	-	200 000	76 350
Peaches, freestone farms	37	(NA)	-	-	-	2	2
acres	589	(NA)	-	-	-	162	66
Trees not of bearing age number	13 315	(NA)	-	-	-	3 300	1 590
Trees of bearing age number	48 620	(NA)	-	-	-	17 450	5 370
pounds	3 482 088	(NA)	-	-	-	1 120 000	314 000

Class 1a Farms

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

	Fruit and nut	Poultry	Dairy	Livestock other than poultry and dairy	Livestock ranches	General	Miscellaneous
Field seeds:							
Red clover seed farms	-	1	-	1	-	1	-
acres	-	40	-	10	-	100	-
pounds	-	3 300	-	1 000	-	36 000	-
Irrigated farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
Alfalfa seed farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
pounds	-	-	-	-	-	-	-
Irrigated farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
Commercial fertilizer used on							
field seeds farms	1	-	-	-	-	-	-
acres	123	-	-	-	-	-	-
Dry materials farms	1	-	-	-	-	-	-
tons	4	-	-	-	-	-	-
Liquid or gas materials farms	-	-	-	-	-	-	-
tons	-	-	-	-	-	-	-
Vegetables:							
Total, all vegetables farms	17	8	21	4	-	18	3
acres	3 791	567	1 818	187	-	3 942	72
Irrigated farms	4	1	4	1	-	5	3
acres	420	11	189	10	-	244	72
Commercial fertilizer used farms	16	6	20	4	-	18	3
acres	3 790	565	1 629	187	-	3 942	71
Dry materials farms	16	6	20	4	-	18	3
tons	835	90	465	71	-	1 011	36
Liquid or gas materials farms	-	-	7	-	-	6	-
tons	-	-	42	-	-	49	-
Tomatoes farms	10	2	2	2	-	5	2
acres	243	(2)	103	29	-	198	10
Irrigated farms	2	-	-	-	-	3	2
acres	47	-	-	-	-	110	10
Sweet corn farms	3	5	12	2	-	6	1
acres	53	3	417	11	-	652	35
Irrigated farms	-	1	1	-	-	2	1
acres	-	1	5	-	-	11	35
Cucumbers and pickles farms	5	3	-	1	-	5	2
acres	115	31	-	(2)	-	130	2
Irrigated farms	-	-	-	-	-	1	2
acres	-	-	-	-	-	10	2
Watermelons farms	-	-	-	-	-	1	1
acres	-	-	-	-	-	1	1
Irrigated farms	-	-	-	-	-	-	1
acres	-	-	-	-	-	-	1
Snap beans, bush and pole farms	7	3	4	1	-	9	1
acres	3 038	520	690	65	-	2 088	2
Irrigated farms	3	-	1	-	-	1	1
acres	353	-	20	-	-	4	2
Berries:							
Strawberries farms	9	2	-	-	-	1	2
acres	119	1	-	-	-	1	13
pounds	664 500	1 600	-	-	-	5 000	52 500
Irrigated farms	2	2	-	-	-	1	1
acres	58	1	-	-	-	1	3
Commercial fertilizer used on							
berries farms	8	2	1	-	-	1	1
acres	129	10	7	-	-	1	3
Dry materials farms	8	1	1	-	-	1	1
tons	15	(2)	1	-	-	1	1
Liquid or gas materials farms	-	1	-	-	-	-	-
tons	-	1	-	-	-	-	-
Land in orchards (see text)							
. farms	101	14	10	4	-	10	4
acres	28 686	818	575	476	-	1 861	200
Irrigated farms	3	-	-	-	-	1	-
acres	72	-	-	-	-	65	-
Commercial fertilizer used farms	101	12	10	4	-	10	3
acres	27 613	806	499	476	-	1 846	190
Dry materials farms	97	9	9	4	-	10	3
tons	3 445	46	75	56	-	161	27
Liquid or gas materials farms	12	4	1	-	-	1	-
tons	370	26	1	-	-	1	-
Apples							
. farms	89	9	7	4	-	9	2
acres	21 312	515	412	350	-	1 535	150
Trees not of bearing age number	277 700	4 518	3 688	3 164	-	45 936	600
Trees of bearing age number	817 171	26 037	12 056	15 240	-	47 143	4 500
pounds	265 528 695	5 000 581	4 389 646	4 257 030	-	11 626 100	3 049 000
Peaches							
. farms	28	4	1	1	-	3	1
acres	387	11	7	22	-	23	10
Trees not of bearing age number	6 445	230	300	1 000	-	500	-
Trees of bearing age number	30 888	602	300	1 320	-	1 640	1 000
pounds	2 227 916	38 422	40 000	12 000	-	133 000	40 000
Peaches, clingstone farms	7	1	-	1	-	1	-
acres	74	1	-	12	-	12	-
Trees not of bearing age number	-	50	-	-	-	-	-
Trees of bearing age number	7 530	-	-	1 320	-	1 100	-
pounds	403 250	-	-	12 000	-	28 000	-
Peaches, freestone farms	25	3	1	1	-	2	1
acres	313	10	7	10	-	11	10
Trees not of bearing age number	6 445	180	300	1 000	-	500	-
Trees of bearing age number	23 358	602	300	-	-	540	1 000
pounds	1 824 666	38 422	40 000	-	-	105 000	40 000

Class 1a Farms

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

	Total		Cash-grain	Tobacco	Cotton	Other field-crop	Vegetable
	1969	1964					
Pears farms	79	(NA)	-	-	-	1	3
acres	1 186	(NA)	-	-	-	5	23
Trees not of bearing age number	34 369	(NA)	-	-	-	-	2 350
Trees of bearing age number	77 215	(NA)	-	-	-	350	-
pounds	6 126 737	(NA)	-	-	-	71 470	-
Pears, Bartlett farms	72	(NA)	-	-	-	1	3
acres	869	(NA)	-	-	-	3	20
Trees not of bearing age number	27 835	(NA)	-	-	-	-	2 050
Trees of bearing age number	55 977	(NA)	-	-	-	150	-
pounds	4 108 914	(NA)	-	-	-	30 270	-
Pears, other than Bartlett farms	52	(NA)	-	-	-	1	1
acres	318	(NA)	-	-	-	2	3
Trees not of bearing age number	6 534	(NA)	-	-	-	-	300
Trees of bearing age number	21 238	(NA)	-	-	-	200	-
pounds	2 017 823	(NA)	-	-	-	41 200	-
Cherries farms	70	(NA)	-	-	-	-	5
acres	2 806	(NA)	-	-	-	-	53
Trees not of bearing age number	54 056	(NA)	-	-	-	-	1 000
Trees of bearing age number	169 417	(NA)	-	-	-	-	3 060
pounds	12 142 582	(NA)	-	-	-	-	310 840
Cherries, tart farms	59	(NA)	-	-	-	-	4
acres	2 088	(NA)	-	-	-	-	29
Trees not of bearing age number	47 890	(NA)	-	-	-	-	1 000
Trees of bearing age number	134 350	(NA)	-	-	-	-	1 860
pounds	8 387 675	(NA)	-	-	-	-	194 840
Cherries, sweet farms	56	(NA)	-	-	-	-	2
acres	718	(NA)	-	-	-	-	24
Trees not of bearing age number	6 166	(NA)	-	-	-	-	-
Trees of bearing age number	35 067	(NA)	-	-	-	-	1 200
pounds	3 754 907	(NA)	-	-	-	-	116 000
Plums farms	23	(NA)	-	-	-	-	-
acres	107	(NA)	-	-	-	-	-
Trees not of bearing age number	2 248	(NA)	-	-	-	-	-
Trees of bearing age number	6 635	(NA)	-	-	-	-	-
pounds, fresh	503 015	(NA)	-	-	-	-	-
Prunes farms	43	(NA)	-	-	-	-	3
acres	353	(NA)	-	-	-	-	39
Trees not of bearing age number	4 218	(NA)	-	-	-	-	-
Trees of bearing age number	27 506	(NA)	-	-	-	-	3 345
pounds, fresh	1 789 680	(NA)	-	-	-	-	43 500
Grapes, total farms	37	(NA)	-	-	-	-	9
acres	4 328	(NA)	-	-	-	-	826
Vines not of bearing age number	178 916	(NA)	-	-	-	-	15 000
Vines of bearing age number	2 644 270	(NA)	-	-	-	-	521 600
pounds	30 203 409	(NA)	-	-	-	-	5 790 000

Class 1a Farms

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

	Fruit and nut	Poultry	Dairy	Livestock other than poultry and dairy	Livestock ranches	General	Miscellaneous
Pears farms	61	3	4	1	-	5	1
acres	1 022	16	29	27	-	56	8
Trees not of bearing age number	27 460	190	284	500	-	3 585	-
Trees of bearing age number	68 129	1 560	2 105	2 200	-	2 071	800
pounds	5 379 457	84 735	129 130	192 000	-	201 945	68 000
Pears, Bartlett farms	54	3	4	1	-	5	1
acres	729	14	21	25	-	51	6
Trees not of bearing age number	21 716	140	244	500	-	3 185	-
Trees of bearing age number	48 106	1 430	1 720	2 000	-	1 971	600
pounds	3 592 944	78 235	79 280	170 000	-	102 185	56 000
Pears, other than Bartlett farms	42	2	2	1	-	2	1
acres	294	2	8	2	-	5	2
Trees not of bearing age number	5 744	50	40	-	-	400	-
Trees of bearing age number	20 023	130	385	200	-	100	200
pounds	1 786 513	6 500	49 850	22 000	-	99 760	12 000
Cherries farms	51	1	1	3	-	7	2
acres	2 414	9	14	76	-	224	16
Trees not of bearing age number	45 606	545	50	1 500	-	4 855	500
Trees of bearing age number	151 810	372	1 005	2 979	-	8 791	1 400
pounds	10 778 351	34 940	80 830	263 025	-	586 596	88 000
Cherries, tart farms	43	1	1	2	-	7	1
acres	1 816	7	7	67	-	154	8
Trees not of bearing age number	40 770	545	-	1 500	-	3 575	500
Trees of bearing age number	122 329	218	525	2 407	-	6 211	800
pounds	7 541 064	17 560	49 500	221 025	-	335 686	28 000
Cherries, sweet farms	43	1	1	2	-	6	1
acres	598	2	7	9	-	70	8
Trees not of bearing age number	4 836	-	50	-	-	1 280	-
Trees of bearing age number	29 481	154	480	572	-	2 580	600
pounds	3 237 287	17 380	31 330	42 000	-	250 910	60 000
Plums farms	18	-	2	1	-	2	-
acres	103	-	1	1	-	2	-
Trees not of bearing age number	2 218	-	-	-	-	30	-
Trees of bearing age number	6 325	-	110	100	-	100	-
pounds, fresh	466 015	-	11 000	6 000	-	20 000	-
Prunes farms	35	1	1	-	-	2	1
acres	307	1	(2)	-	-	3	3
Trees not of bearing age number	4 218	-	-	-	-	-	-
Trees of bearing age number	23 483	108	20	-	-	250	300
pounds, fresh	1 650 865	11 315	2 000	-	-	42 000	40 000
Grapes, total farms	17	5	3	-	-	1	2
acres	3 086	267	113	-	-	20	16
Vines not of bearing age number	141 516	22 400	-	-	-	-	-
Vines of bearing age number	1 898 810	138 060	67 600	-	-	8 000	10 200
pounds	22 155 170	1 178 239	800 000	-	-	204 000	76 000

Section 1

CHAPTER 2 COUNTY SUMMARY DATA FOR SELECTED ITEMS: 1969

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

	Number of farms by class							Market value of all agricultural products sold (see text)				
	Class 1	Class 2	Class 3	Class 4	Class 5	Class 6	Part-time	Part-retirement	All farms		Class 1-5 farms	
									Total (dollars)	Average per farm (dollars)	Total (dollars)	Average per farm (dollars)
SARATOGA.....	51	106	57	45	76	35	163	62	8 350 315	14 034	8 165 794	24 375
SCHENECTADY.....	12	23	26	25	35	22	97	34	3 132 626	11 432	2 998 374	24 779
SCHOHARIE.....	66	201	166	60	50	25	138	67	14 090 693	18 205	13 795 082	25 405
SCHUYLER.....	33	53	48	50	58	25	157	57	5 538 749	11 491	5 335 659	22 048
SENECA.....	52	91	74	67	87	15	142	57	8 294 324	14 178	8 071 464	21 755
STEUBEN.....	127	299	304	186	160	69	513	141	27 828 147	15 468	27 131 695	25 215
SUFFOLK.....	304	151	107	65	47	16	30	19	50 275 295	67 665	49 874 631	73 997
SULLIVAN.....	98	113	87	49	66	25	149	59	26 566 783	41 061	26 347 047	63 794
TIOGA.....	76	142	108	60	63	32	204	49	12 454 948	16 968	12 221 988	27 220
TOMPKINS.....	69	114	85	56	49	32	207	54	15 911 056	23 783	13 960 814	37 428
ULSTER.....	112	89	80	74	104	40	158	100	17 474 899	22 963	16 856 483	36 724
WARREN.....	3	2	4	4	1	5	21	18	447 426	7 714	414 977	29 641
WASHINGTON.....	158	273	155	105	75	13	178	80	22 776 047	21 942	22 489 728	29 359
WAYNE.....	156	247	232	157	171	80	418	162	28 268 542	17 406	27 630 299	28 691
WESTCHESTER.....	20	18	18	12	27	14	19	5	4 711 267	35 423	4 688 706	49 354
WYOMING.....	189	320	153	96	68	40	192	81	26 932 704	23 625	26 531 592	32 120
YATES.....	69	116	101	103	88	33	188	43	11 567 021	15 610	11 327 011	23 746
NEW YORK, TOTAL.....	5 671	10 481	8 164	5 272	4 816	2 062	11 348	4 052	978 999 888	18 859	959 813 592	27 898

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
ALBANY.....	369	2 583 339	187	2 437 283	344	4 690 156	187	4 554 934
ALLEGANY.....	542	893 652	270	720 809	894	11 864 107	605	11 408 877
BRONX.....	322	816 147	131	697 263	591	9 080 396	404	8 940 066
CATTARAUGUS.....	520	1 638 395	245	1 464 286	1 195	19 007 464	957	18 796 327
CAYUGA.....	1 132	5 963 279	735	5 642 983	913	17 304 849	726	17 166 394
CHAUTAUQUA.....	1 418	10 383 429	983	9 967 185	1 300	21 060 342	1 075	20 872 137
CHEMUNG.....	223	1 356 533	121	1 268 331	317	5 175 770	212	5 055 902
CHENANGO.....	429	690 146	230	524 624	999	20 989 569	831	20 867 932
CLINTON.....	305	3 091 916	182	2 999 243	754	14 689 606	636	14 498 157
COLUMBIA.....	425	4 348 261	298	4 245 666	516	17 432 843	421	17 355 238
CORTLAND.....	254	773 664	150	712 365	629	15 628 935	520	15 501 361
DELAWARE.....	402	1 139 410	206	1 004 779	1 230	27 962 418	1 030	27 781 052
DUTCHESS.....	305	3 946 313	233	3 892 990	539	17 908 974	413	17 740 071
ERIE.....	1 038	10 317 579	588	9 971 022	1 082	18 490 659	747	17 982 728
ESSEX.....	142	731 209	86	688 829	216	2 716 498	151	2 664 718
FRANKLIN.....	295	1 295 281	180	1 211 144	664	12 322 771	557	12 252 254
FULTON.....	124	299 538	64	252 218	185	3 221 671	148	3 195 728
GENESEE.....	812	6 884 159	521	6 665 504	653	13 131 188	459	12 983 162
GREENE.....	173	1 118 220	98	1 072 245	273	4 621 069	220	4 558 519
HAMILTON.....								
HERKIMER.....	254	801 500	178	739 902	784	16 855 085	707	16 726 697
JEFFERSON.....	634	1 355 955	370	1 164 380	1 353	28 540 720	1 159	28 381 922
KINGS.....								
LEWIS.....	241	348 541	155	276 066	798	19 726 930	732	19 661 261
LIVINGSTON.....	839	6 195 768	537	5 978 434	704	13 869 794	530	13 668 703
MADISON.....	398	2 060 933	249	1 955 473	855	21 754 246	735	21 604 271
MONROE.....	865	9 320 661	548	9 077 070	475	8 678 994	322	8 453 305
MONTGOMERY.....	280	971 788	201	904 110	627	15 078 832	581	15 034 135
NASSAU.....	63	4 840 805	55	4 809 554	17	203 116	8	197 614
NEW YORK.....								
NIAGARA.....	1 354	8 953 162	659	8 469 739	780	7 736 174	448	7 499 743
ONEIDA.....	630	3 145 821	381	2 916 422	1 331	25 964 292	1 072	25 605 675
ONONDAGA.....	773	4 714 931	495	4 493 828	763	14 358 909	565	14 090 554
ONTARIO.....	1 099	9 192 273	716	8 818 584	777	12 835 661	544	12 591 695
ORANGE.....	569	13 388 981	440	13 274 154	676	21 521 490	614	21 440 180
ORLEANS.....	724	12 171 347	494	12 033 447	534	6 862 611	361	6 713 268
OSWEGO.....	452	4 033 118	267	3 918 619	718	9 411 556	484	9 242 621
OTSEGO.....	481	913 834	282	772 817	1 227	25 596 865	1 029	25 442 190
PUTNAM.....	31	300 099	21	295 217	42	868 354	27	856 728
QUEENS.....	12	491 840	11	491 160	-	-	-	-
RENSSELAER.....	342	1 482 271	170	1 345 841	458	8 735 299	351	8 636 196
RICHMOND.....								
ROCKLAND.....	34	1 274 464	30	1 268 876	17	271 950	10	268 950
ST LAWRENCE.....	743	1 343 108	419	1 134 288	1 883	29 605 581	1 565	29 265 929
SARATOGA.....	331	1 708 905	176	1 619 061	406	6 585 584	279	6 499 107
SCHENECTADY.....	164	598 119	60	517 723	159	2 529 683	97	2 477 617
SCHOHARIE.....	344	1 599 057	201	1 475 867	638	12 460 209	510	12 287 898
SCHUYLER.....	318	1 636 865	170	1 531 568	315	3 885 682	185	3 789 141
SENECA.....	508	3 474 857	340	3 303 276	317	4 801 171	256	4 751 984
STEUBEN.....	1 051	9 680 558	592	9 315 519	1 318	18 018 846	917	17 698 053
SUFFOLK.....	629	34 869 605	592	34 588 078	146	15 403 280	121	15 285 043
SULLIVAN.....	187	699 723	84	628 536	516	25 832 394	386	25 688 981
TIOGA.....	334	924 667	178	834 120	615	11 488 349	427	11 351 431
TOMPKINS.....	374	1 294 152	199	1 018 543	464	14 581 582	333	12 921 786
ULSTER.....	407	9 849 585	272	9 672 277	390	7 621 872	247	7 183 608
WARREN.....	33	53 382	7	32 746	29	388 530	12	377 294
WASHINGTON.....	408	1 197 133	256	1 080 039	859	21 512 238	728	21 345 971
WAYNE.....	1 296	17 606 191	863	17 172 511	749	10 571 360	516	10 381 045
WESTCHESTER.....	65	3 169 567	54	3 160 179	70	1 537 160	50	1 523 987

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
CAYUGA.....	1 474	19 015 943	938	16 535 482	1 331	3 389	899	2 686
CHAUTAUQUA.....	2 339	24 193 968	1 657	21 300 676	2 243	4 831	1 600	3 927
CHEMUNG.....	426	5 460 715	236	4 318 419	402	955	228	665
CHENANGO.....	1 177	13 023 207	852	11 895 413	1 088	2 674	814	2 272
CLINTON.....	895	10 806 714	667	9 827 489	833	1 988	641	1 691
COLUMBIA.....	742	11 691 234	544	10 715 754	704	2 120	529	1 874
CORTLAND.....	712	9 587 570	527	8 838 463	670	1 762	510	1 508
DELAWARE.....	1 438	15 619 655	1 064	13 929 587	1 340	3 331	1 017	2 783
DUTCHESS.....	658	9 773 787	481	8 946 397	596	1 892	455	1 650
ERIE.....	1 662	19 215 335	977	15 931 433	1 529	3 899	927	2 859
ESSEX.....	268	2 863 561	167	2 482 986	237	617	159	486
FRANKLIN.....	757	9 333 785	580	8 598 235	709	1 690	560	1 477
FULTON.....	263	3 628 900	168	2 628 008	243	561	159	431
GENESEE.....	1 004	15 686 730	615	13 589 766	942	2 700	590	2 135
GREENE.....	373	3 442 620	246	2 858 604	336	827	232	633
HAMILTON.....			Data withheld to avoid disclosure of information for individual farms.					
HERKIMER.....	878	11 914 631	724	11 039 081	838	2 279	707	2 050
JEFFERSON.....	1 626	21 464 172	1 219	19 625 158	1 497	3 838	1 161	3 312
KINGS.....			Data withheld to avoid disclosure of information for individual farms.					
LEWIS.....	891	13 122 050	741	12 621 334	836	2 365	721	2 169
LIVINGSTON.....	1 025	15 711 127	622	13 560 766	967	2 835	609	2 229
MADISON.....	1 063	15 655 595	806	14 412 864	1 009	2 967	784	2 575
MONROE.....	1 074	14 282 560	599	11 842 006	1 005	2 791	567	2 005
MONTGOMERY.....	723	11 427 492	603	10 783 002	683	2 043	579	1 854
NASSAU.....	78	972 890	61	804 390	41	90	32	74
NEW YORK.....			Data withheld to avoid disclosure of information for individual farms.					
NIAGARA.....	1 637	16 968 102	729	12 723 921	1 528	3 535	688	2 144
ONEIDA.....	1 606	20 667 933	1 151	18 832 611	1 518	4 176	1 117	3 504
ONONDAGA.....	1 138	15 053 457	706	13 172 053	1 064	2 767	668	2 107
ONTARIO.....	1 350	18 692 397	784	16 011 483	1 261	3 517	757	2 675
ORANGE.....	1 095	17 465 253	907	16 606 026	1 021	3 262	867	2 997
ORLEANS.....	916	14 160 489	548	12 448 043	865	2 606	529	2 041
OSWEGO.....	984	10 142 880	599	8 420 595	931	2 210	574	1 665
OTSEGO.....	1 408	16 804 969	1 065	15 127 446	1 310	3 468	1 011	2 980
PUTNAM.....	67	672 359	40	572 856	49	122	31	94
QUEENS.....	12	117 690	11	117 400	4	11	4	11
RENSSELAER.....	645	8 244 488	391	6 975 873	609	1 581	380	1 176
RICHMOND.....			Data withheld to avoid disclosure of information for individual farms.					
ROCKLAND.....	43	423 175	36	409 550	28	73	24	66
ST LAWRENCE.....	2 166	24 311 216	1 604	21 674 122	2 000	4 674	1 527	3 944
SARATOGA.....	584	6 102 265	333	4 903 437	523	1 274	307	915
SCHENECTADY.....	273	2 119 126	121	1 565 326	257	505	112	297
SCHOHARIE.....	764	9 522 814	543	8 460 991	716	1 825	522	1 489
SCHUYLER.....	472	4 587 308	240	3 421 175	426	914	228	628
SENECA.....	578	8 039 997	368	6 929 880	538	1 457	355	1 113
STEUBEN.....	1 780	21 604 919	1 068	18 499 057	1 676	4 078	1 044	3 077
SUFFOLK.....	726	14 169 382	670	13 764 816	618	2 253	583	2 183
SULLIVAN.....	631	6 207 214	407	5 254 684	547	1 162	362	874
TIOGA.....	728	7 625 292	448	6 532 528	654	1 605	428	1 255
TOMPKINS.....	663	8 625 429	371	6 808 855	623	1 646	361	1 134
ULSTER.....	742	8 159 180	451	6 801 389	664	1 649	410	1 211
WARREN.....	55	433 200	14	132 335	47	85	12	28
WASHINGTON.....	1 022	13 212 185	760	12 063 634	955	2 508	742	2 128
WAYNE.....	1 597	21 099 309	959	17 802 635	1 486	4 014	925	3 088
WESTCHESTER.....	127	1 471 494	90	1 284 194	100	237	74	195
WYOMING.....	1 129	17 927 822	823	16 718 412	1 070	3 180	802	2 746
YATES.....	725	8 698 864	470	7 648 339	691	1 821	451	1 412
NEW YORK, TOTAL.....	51 075	639 728 317	34 127	560 698 578	47 412	122 645	32 585	98 400

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
ALBANY.....	292	11 120	159	9 210	274	5 802	167	5 012	165	4 844	126	4 709
ALLEGANY.....	833	35 080	561	31 088	795	16 570	575	15 088	565	15 866	470	15 483
BRONX.....			Data withheld to avoid disclosure of information for individual farms.									
BROOME.....	559	23 677	377	21 509	538	12 998	386	12 204	397	12 372	337	12 242
CATTARAUGUS.....	1 159	55 673	924	52 270	1 144	27 679	936	26 324	891	29 498	822	29 262
CAYUGA.....	873	41 791	677	39 690	814	20 452	671	19 764	594	21 326	547	21 229
CHAUTAUQUA.....	1 256	59 151	1 014	56 286	1 201	28 340	1 020	27 195	922	29 901	855	29 691
CHEMUNG.....	302	11 957	196	10 689	283	5 024	195	4 447	196	5 834	168	5 711
CHENANGO.....	927	49 315	784	47 646	942	25 928	808	25 125	766	28 608	726	28 461
CLINTON.....	747	41 358	620	39 436	717	17 665	625	16 936	610	23 049	577	22 841
COLUMBIA.....	458	34 038	386	33 233	441	17 677	390	17 345	366	18 689	337	18 634
CORTLAND.....	621	37 531	507	35 797	602	18 154	514	17 505	506	21 246	467	21 125
DELAWARE.....	1 174	62 577	985	59 892	1 144	36 086	1 003	35 163	980	37 824	911	37 577
DUTCHESS.....	420	43 091	355	42 241	416	24 676	367	24 339	281	16 422	271	16 312
ERIE.....	951	39 373	657	35 817	902	22 514	656	20 781	609	21 477	534	21 084
ESSEX.....	190	8 782	137	8 069	189	3 865	143	3 578	126	3 957	116	3 938
FRANKLIN.....	637	35 928	539	34 523	637	15 180	551	14 637	526	19 899	505	19 858
FULTON.....	177	8 122	138	7 757	168	4 140	141	4 036	130	4 532	124	4 514
GENESEE.....	556	31 152	412	29 750	526	14 566	412	13 996	342	15 370	316	15 306
GREENE.....	249	10 914	199	10 295	227	7 047	195	6 776	187	5 490	171	5 448

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
QUEENS.....	-	-	-	-	-	-	-	-
RENSSELAER.....	34	589	18	361	16	626	10	512
RICHMOND.....	-	-	Data withheld to avoid disclosure of information for individual farms.				-	-
ROCKLAND.....	-	-	-	-	-	-	-	-
ST LAWRENCE.....	199	2 577	146	2 289	71	2 276	45	2 079
SARATOGA.....	45	261	26	178	18	512	14	433
SCHENECTADY.....	25	431	9	309	8	260	3	244
SCHOHARIE.....	39	156	31	108	15	416	8	199
SCHUYLER.....	51	749	24	253	33	981	22	493
SENECA.....	52	2 372	34	2 201	36	3 530	24	3 455
STEBEN.....	176	1 742	80	1 167	94	1 972	47	1 513
SUFFOLK.....	29	1 836	27	1 526	10	2 184	8	1 814
SULLIVAN.....	38	179	25	138	15	926	14	920
TIOGA.....	63	661	33	510	46	931	22	738
TOMPKINS.....	40	485	18	188	17	1 225	8	706
ULSTER.....	33	1 153	16	444	23	1 628	12	633
WARREN.....	4	14	1	1	1	21	-	-
WASHINGTON.....	51	1 583	36	1 341	21	1 491	15	1 199
WAYNE.....	127	3 429	69	2 380	102	5 598	58	4 877
WESTCHESTER.....	3	857	3	857	2	1 086	2	1 086
WYOMING.....	61	1 215	37	693	46	1 444	29	1 010
YATES.....	73	4 395	52	4 128	60	8 224	41	7 669
NEW YORK, TOTAL.....	3 717	78 578	2 216	63 077	2 183	109 472	1 372	91 887

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
ALBANY.....	32	1 283	11	289	29	960	8	380
ALLEGANY.....	98	6 821	46	4 385	95	5 963	42	4 273
BRONX.....	-	-	Data withheld to avoid disclosure of information for individual farms.				-	-
BROOME.....	30	737	4	230	17	545	3	213
CATTARAUGUS.....	36	1 396	20	739	24	1 077	14	331
CAYUGA.....	76	2 425	45	1 881	59	1 725	34	1 475
CHAUTAUQUA.....	30	1 224	19	1 072	26	753	18	688
CHEMUNG.....	9	356	7	284	8	184	4	120
CHENANGO.....	38	1 072	21	546	31	655	13	281
CLINTON.....	8	507	3	252	5	211	1	75
COLUMBIA.....	24	1 221	11	1 035	20	1 142	9	840
CORTLAND.....	12	141	7	62	7	45	-	32
DELAWARE.....	70	1 795	23	255	56	1 104	15	217
DUTCHESS.....	66	2 093	26	988	68	1 168	25	507
ERIE.....	64	2 651	30	1 711	40	2 168	22	1 771
ESSEX.....	11	261	11	261	12	211	8	139
FRANKLIN.....	15	402	6	25	10	165	1	18
FULTON.....	5	56	5	56	2	33	2	33
GENESEE.....	86	5 337	44	4 448	63	4 249	36	3 793
GREENE.....	20	1 097	8	647	17	3 777	5	3 110
HAMILTON.....	-	-	Data withheld to avoid disclosure of information for individual farms.				-	-
HERKIMER.....	21	294	13	236	6	156	4	154
JEFFERSON.....	17	451	5	220	6	188	1	57
KINGS.....	-	-	Data withheld to avoid disclosure of information for individual farms.				-	-
LEWIS.....	8	46	7	44	3	34	3	34
LIVINGSTON.....	130	9 473	66	6 756	114	5 940	61	4 912
MADISON.....	19	1 059	10	977	13	1 031	9	714
MONROE.....	29	872	18	638	30	855	19	478
MONTGOMERY.....	3	5	2	3	2	68	2	68
NASSAU.....	1	57	1	57	1	19	1	19
NEW YORK.....	-	-	Data withheld to avoid disclosure of information for individual farms.				-	-
NIAGARA.....	77	3 912	27	2 738	63	2 201	24	1 348
ONEIDA.....	17	167	13	160	8	73	8	73
ONONDAGA.....	44	1 135	20	348	27	599	11	277
ONTARIO.....	106	8 854	69	7 372	103	7 875	71	7 013
ORANGE.....	29	469	13	97	18	375	8	56
ORLEANS.....	72	6 544	41	5 144	60	4 889	38	4 188
OSWEGO.....	21	491	5	228	10	265	4	165
OTSEGO.....	69	2 636	32	1 659	52	2 024	24	1 371
PUTNAM.....	-	-	-	-	5	44	1	24
QUEENS.....	-	-	-	-	-	-	-	-
RENSSELAER.....	36	1 135	14	701	25	683	10	392
RICHMOND.....	-	-	Data withheld to avoid disclosure of information for individual farms.				-	-
ROCKLAND.....	-	-	-	-	-	-	-	-
ST LAWRENCE.....	50	1 181	33	920	29	804	20	646
SARATOGA.....	39	973	19	487	30	594	13	197
SCHENECTADY.....	14	191	4	28	9	171	3	13
SCHOHARIE.....	39	898	26	432	28	569	16	249
SCHUYLER.....	72	4 554	31	2 613	72	3 745	31	2 488
SENECA.....	27	3 104	19	2 728	28	3 935	21	3 797
STEBEN.....	140	9 880	77	7 300	122	7 928	75	6 295
SUFFOLK.....	16	199	8	124	8	127	5	96
SULLIVAN.....	26	386	7	186	16	313	6	131
TIOGA.....	22	440	4	63	20	351	6	30
TOMPKINS.....	30	2 710	14	1 816	25	1 654	14	1 020
ULSTER.....	58	1 423	24	831	39	845	18	479
WARREN.....	7	64	-	-	3	39	-	-
WASHINGTON.....	56	2 456	37	1 950	40	1 531	22	1 225
WAYNE.....	35	728	5	109	15	357	3	85
WESTCHESTER.....	7	195	5	165	6	136	5	120

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
WYOMING.....	39	2 734	22	2 091	27	1 862	18	1 577
YATES.....	50	4 612	34	3 713	48	2 960	30	2 436
NEW YORK, TOTAL.....	2 156	105 203	1 072	72 120	1 700	81 375	865	60 523

Table 11. Chickens

	Chickens 3 months old or older				Broilers and other meat-type chickens less than 3 months old			
	Inventory		Inventory		Sales		Sales	
	All farms		Class 1-5 farms		All farms		Class 1-5 farms	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
ALBANY.....	82	145 829	31	143 214	-	-	-	-
ALLEGANY.....	130	130 926	74	124 615	-	-	-	-
BRONX.....								
BROOME.....	107	52 964	46	50 111				
CATTARAUGUS.....	171	81 199	115	78 442	1	16	1	16
CAYUGA.....	156	372 726	102	370 752	2	1 200	2	1 200
CHAUTAUQUA.....	144	105 769	97	103 133	3	49 962	3	49 962
CHEMUNG.....	67	174 642	35	173 463	-	-	-	-
CHENANGO.....	113	295 759	78	294 394	1	(D)	1	(D)
CLINTON.....	61	83 803	42	82 341	-	-	-	-
COLUMBIA.....	86	274 928	59	273 578	1	50	1	50
CORTLAND.....	56	71 261	43	70 616	-	-	-	-
DELAWARE.....	166	203 447	124	201 995	9	275 000	9	275 000
DUTCHESS.....	89	107 188	62	105 671	1	19	1	19
ERIE.....	265	376 313	133	368 794	14	62 400	6	60 400
ESSEX.....	43	9 177	28	8 591	-	-	-	-
FRANKLIN.....	48	32 929	28	32 183	-	-	-	-
FULTON.....	30	51 516	17	50 398	2	3 800	2	3 800
GENESEE.....	132	188 471	75	185 319	2	3 300	2	3 300
GREENE.....	65	75 928	50	74 453	2	2 400	2	2 400
HAMILTON.....								
HERKIMER.....	69	37 894	52	35 582	-	-	-	-
JEFFERSON.....	160	204 860	111	202 165	1	300	1	300
KINGS.....								
LEWIS.....	83	27 443	69	27 043	-	-	-	-
LIVINGSTON.....	124	123 889	62	119 878	-	-	-	-
MADISON.....	88	115 091	46	112 818	-	-	-	-
MONROE.....	93	90 660	46	86 263	3	5 350	3	5 350
MONTGOMERY.....	74	9 106	56	8 545	-	-	-	-
NASSAU.....	2	1 457	2	1 457	1	105	1	105
NEW YORK.....								
NIAGARA.....	229	101 107	100	94 808	3	10 018	1	(D)
ONEIDA.....	195	162 076	138	159 139	1	75	1	75
ONONDAGA.....	139	189 713	77	182 778	2	10 010	2	10 010
ONTARIO.....	154	361 319	90	357 508	1	70	1	70
ORANGE.....	89	441 185	66	439 242	1	(D)	1	(D)
ORLEANS.....	95	100 946	51	97 929	-	-	-	-
OSWEGO.....	131	86 038	69	81 740	4	400	-	-
OTSEGO.....	153	240 909	90	238 859	6	90 850	6	90 850
PUTNAM.....	11	50 653	6	50 355	-	-	-	-
QUEENS.....	-	-	-	-	-	-	-	-
RENSSELAER.....	90	80 322	56	79 360	1	900	1	900
RICHMOND.....	12	10 005	7	9 025	-	-	-	-
ROCKLAND.....	238	27 841	164	23 637	-	-	-	-
ST LAWRENCE.....								
SARATOGA.....	87	100 265	51	98 211	1	2 100	1	2 100
SCHENECTADY.....	38	106 503	16	105 815	-	-	-	-
SCHOMARIE.....	77	69 221	50	68 192	3	70 467	2	(D)
SCHUYLER.....	60	117 690	32	116 897	2	(D)	2	(D)
SENECA.....	86	141 051	61	140 439	-	-	-	-
STEUBEN.....	233	171 754	109	168 518	-	-	-	-
SUFFOLK.....	71	71 046	61	64 939	7	514 100	6	513 400
SULLIVAN.....	143	3 400 386	110	3 399 355	11	185 500	10	183 000
TIOGA.....	114	217 894	46	215 319	2	(D)	2	(D)
TOMPKINS.....	70	264 827	39	248 786	-	-	-	-
ULSTER.....	134	692 412	79	686 043	10	36 829	3	26 333
WARREN.....	13	17 322	5	17 200	-	-	-	-
WASHINGTON.....	92	169 600	60	168 920	2	150	2	150
WAYNE.....	149	450 609	103	447 367	1	480	-	-
WESTCHESTER.....	16	23 387	12	22 846	-	-	-	-
WYOMING.....	122	94 070	70	91 117	1	600	1	600
YATES.....	77	175 014	44	173 160	-	-	-	-
NEW YORK, TOTAL.....	5 822	11 580 340	3 545	11 433 318	102	1 614 001	77	1 597 132

Table 12. Corn, Sorghums, Wheat

	Field corn for all purposes				Sorghums for all purposes except sirup				Wheat for grain			
	All farms		Class 1-5 farms		All farms		Class 1-5 farms		All farms		Class 1-5 farms	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
ALBANY.....	131	3 867	98	3 585	24	655	12	411	27	350	25	315
ALLEGANY.....	379	8 474	328	8 059	25	196	21	116	76	747	52	645
BRONX.....												
BROOME.....	278	6 634	241	6 467	18	161	14	133	13	100	11	94
CATTARAUGUS.....	611	12 806	556	12 510	28	290	27	282	52	422	36	374

Table 12. Corn, Sorghums, Wheat

	Field corn for all purposes				Sorghums for all purposes except sirup				Wheat for grain				
	All farms		Class 1-5 farms		All farms		Class 1-5 farms		All farms		Class 1-5 farms		
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	
CAYUGA.....	838	36 436	698	35 207	45	504	38	397	631	9 934	486	8 705	
CHAUTAUQUA.....	690	15 486	653	15 103	22	179	22	179	71	622	61	578	
CHEMUNG.....	149	4 783	130	4 641	30	509	22	302	57	818	51	722	
CHENANGO.....	605	13 861	562	13 518	35	283	31	255	7	81	5	65	
CLINTON.....	362	10 876	349	10 559	15	152	14	148	8	122	7	116	
COLUMBIA.....	391	25 835	361	25 491	24	305	24	305	32	1 113	27	1 053	
CORTLAND.....	445	13 279	417	13 098	27	222	26	222	16	222	15	217	
DELAWARE.....	589	12 612	567	12 402	49	329	36	239	1	3	1	3	
DUTCHESS.....	314	18 288	300	17 976	18	252	17	232	9	195	9	195	
ERIE.....	638	16 301	508	15 447	32	305	26	251	309	3 349	204	2 572	
ESSEX.....	80	2 408	78	2 390	1	20	1	20	26	580	25	574	
FRANKLIN.....	307	7 472	295	7 284	20	318	16	208	2	38	2	38	
FULTON.....	112	3 004	103	2 948	1	11	1	11	6	35	4	25	
GENESEE.....	469	22 889	401	22 204	12	154	12	154	554	13 724	410	11 923	
GREENE.....	127	2 836	118	2 803	12	83	11	81	25	249	22	213	
HAMILTON.....													
HERKIMER.....	453	11 619	438	Data withheld to avoid disclosure of information for individual farms.	11 487	30	202	30	202	13	158	13	158
JEFFERSON.....	704	21 761	683	21 491	46	580	44	566	47	814	39	734	
KINGS.....													
LEWIS.....	430	9 654	423	9 555	24	267	24	267	8	168	4	48	
LIVINGSTON.....	496	27 060	436	26 433	20	190	17	164	533	13 353	439	12 253	
MAONSON.....	333	24 922	626	24 637	40	338	40	338	39	459	31	401	
MONROE.....	311	11 662	246	11 111	13	100	8	76	453	11 912	318	10 498	
MONTGOMERY.....	494	15 880	476	15 730	23	230	23	230	74	830	72	787	
NASSAU.....	2	95	2	95	-	-	-	-	1	20	-	-	
NEW YORK.....													
NIAGARA.....	521	15 616	351	14 586	14	195	7	133	621	8 853	344	6 783	
ONEIDA.....	808	23 590	748	23 125	43	343	27	141	73	1 016	68	986	
ONONDAGA.....	562	24 383	500	23 727	36	414	32	398	337	5 074	253	4 480	
ONTARIO.....	554	27 182	478	26 513	21	199	17	159	714	15 814	540	14 084	
ORANGE.....	428	12 657	415	12 573	31	361	31	361	10	198	10	198	
ORLEANS.....	333	15 823	274	15 193	11	90	5	33	417	9 279	325	8 394	
OSWEGO.....	346	7 301	281	6 966	15	153	13	136	52	488	41	398	
OTSEGO.....	744	17 036	699	16 588	67	461	61	427	34	274	21	246	
PUTNAM.....	11	580	11	580	4	20	-	-	-	-	-	-	
QUEENS.....	-	-	-	-	-	-	-	-	-	-	-	-	
RENSSELAER.....	295	9 575	257	9 285	15	134	11	94	38	380	28	310	
RICHMOND.....													
ROCKLAND.....	1	200	1	200	-	-	-	-	-	-	-	-	
ST LAWRENCE.....	777	18 351	741	17 793	54	827	46	723	8	112	7	111	
SARATOGA.....	242	9 411	217	9 237	13	178	7	84	19	206	17	165	
SCHENECTADY.....	52	1 185	31	1 110	2	120	2	120	17	710	7	253	
SCHOHARIE.....	322	8 634	308	8 489	44	488	44	488	27	446	26	435	
SCHUYLER.....	137	3 693	113	3 484	5	66	3	30	135	1 731	93	1 422	
SENECA.....	283	11 811	229	11 430	8	74	8	74	368	8 726	269	7 668	
STEUBEN.....	642	18 950	549	18 301	39	414	33	316	304	4 991	238	4 429	
SUFFOLK.....	42	1 033	38	930	4	56	4	56	42	717	40	678	
SULLIVAN.....	146	3 144	137	3 062	10	90	10	90	3	17	3	17	
TIOGA.....	326	9 720	284	9 446	33	253	31	213	39	506	37	485	
TOMPKINS.....	348	15 961	289	14 824	11	99	8	83	120	2 261	90	1 935	
ULSTER.....	108	4 495	97	3 928	15	130	10	75	16	266	14	233	
WARREN.....	11	481	8	475	1	25	1	25	-	-	-	-	
WASHINGTON.....	637	23 894	589	23 297	42	498	42	498	12	226	11	206	
WAYNE.....	516	16 891	402	16 119	19	179	14	151	498	7 378	342	6 117	
WESTCHESTER.....	14	341	14	341	3	31	3	31	1	6	1	6	
WYOMING.....	657	23 501	609	23 018	22	188	22	188	301	5 182	244	4 825	
YATES.....	240	11 141	203	10 787	17	222	11	132	331	7 036	239	5 982	
NEW YORK, TOTAL.....	21 165	697 380	18 966	677 638	1 233	13 151	1 060	11 048	7 627	142 311	5 677	124 152	

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
ALBANY.....	-	-	-	-	353	21 106	169	14 874	113	4 378
ALLEGANY.....	-	-	-	-	892	52 716	547	43 162	299	13 692
BRONX.....	-	-	-	-	608	35 091	365	28 682	127	5 267
BROOME.....	2	84	2	84	1 191	66 192	863	58 938	445	17 774
CATTARAUGUS.....										
CAYUGA.....	10	194	7	102	1 049	49 119	755	44 474	572	26 747
CHAUTAUQUA.....	5	155	5	155	1 345	65 233	1 010	58 220	356	10 637
CHEMUNG.....	1	25	-	-	328	18 122	197	15 012	95	4 842
CHENANGO.....	-	-	-	-	986	64 828	753	58 014	389	19 063
CLINTON.....	-	-	-	-	741	55 757	597	50 712	385	21 949
COLUMBIA.....	1	6	1	6	484	36 709	379	33 818	270	15 489
CORTLAND.....	1	5	1	5	581	39 038	463	36 440	276	15 166
DELAWARE.....	-	-	-	-	1 217	73 046	962	65 274	529	19 420
DUTCHESS.....	-	-	-	-	430	33 545	343	31 217	248	16 244
ERIE.....	14	128	4	62	1 100	49 564	667	41 289	371	15 760
ESSEX.....	1	10	1	10	213	15 003	137	12 785	100	6 054
FRANKLIN.....	-	-	-	-	652	50 232	520	46 153	278	15 585
FULTON.....	2	7	1	5	211	13 135	136	10 879	72	3 843
GENESEE.....	8	55	2	31	705	35 877	467	32 401	409	22 040
GREENE.....	-	-	-	-	290	16 128	191	13 643	99	3 902

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
HAMILTON.....	-	-	-	-	-	-	-	-	-	-
HERKIMER.....	-	-	-	-	757	55 354	653	51 993	456	27 019
JEFFERSON.....	-	-	-	-	1 336	114 164	1 072	105 551	619	44 028
KINGS.....	-	-	-	-	-	-	-	-	-	-
LEWIS.....	-	-	-	-	766	58 255	678	55 472	422	25 467
LIVINGSTON.....	17	364	3	138	724	38 694	487	34 002	408	21 626
MADISON.....	1	12	1	12	858	56 051	686	51 978	563	35 392
MONROE.....	26	429	5	147	510	24 123	312	20 821	265	15 261
MONTGOMERY.....	5	88	5	88	628	52 360	547	50 118	382	20 173
NASSAU.....	-	-	-	-	3	177	3	177	2	135
NEW YORK.....	-	-	-	-	-	-	-	-	-	-
NIAGARA.....	4	66	2	5	794	29 827	400	23 520	268	12 974
ONEIDA.....	4	38	1	20	1 285	73 150	961	64 599	595	29 055
ONONDAGA.....	4	19	4	19	775	42 692	531	37 620	453	24 980
ONTARIO.....	5	170	3	140	837	38 281	552	33 090	470	21 762
ORANGE.....	-	-	-	-	608	41 542	526	39 365	334	14 134
ORLEANS.....	9	400	9	400	514	18 721	327	16 217	261	10 571
OSWEGO.....	-	-	-	-	692	30 181	443	25 470	212	7 604
OTSEGO.....	-	-	-	-	1 156	73 895	933	68 343	608	30 891
PUTNAM.....	-	-	-	-	27	1 179	16	1 010	8	606
QUEENS.....	-	-	-	-	-	-	-	-	-	-
RENSSELAER.....	-	-	-	-	511	32 331	332	27 782	236	12 730
RICHMOND.....	-	-	-	-	-	-	-	-	-	-
ROCKLAND.....	-	-	-	-	7	358	5	343	2	200
ST LAWRENCE.....	-	-	-	-	1 877	154 315	1 452	139 418	676	38 181
SARATOGA.....	-	-	-	-	414	22 515	253	18 385	162	8 200
SCHENECTADY.....	-	-	-	-	179	9 415	81	6 468	30	1 078
SCHOHARIE.....	3	58	3	58	628	46 277	458	40 183	289	15 947
SCHUYLER.....	-	-	-	-	307	14 054	162	10 387	94	3 787
SENECA.....	61	1 314	45	1 073	393	16 448	258	14 530	168	6 653
STEBEN.....	5	9	1	5	1 384	86 723	874	73 385	440	21 786
SUFFOLK.....	-	-	-	-	47	888	38	777	17	383
SULLIVAN.....	-	-	-	-	443	23 558	295	19 225	93	3 631
TIOGA.....	2	60	2	60	572	32 514	375	27 863	152	5 738
TOMPKINS.....	2	35	2	35	511	25 649	309	21 323	212	10 377
ULSTER.....	-	-	-	-	298	14 054	158	10 458	82	3 688
WARREN.....	-	-	-	-	29	1 057	9	561	6	112
WASHINGTON.....	1	13	1	13	852	65 766	680	60 303	443	23 663
WAYNE.....	13	88	4	37	766	23 844	454	19 950	328	11 267
WESTCHESTER.....	-	-	-	-	43	2 451	29	2 225	11	376
WYOMING.....	1	40	1	40	925	57 214	714	52 432	529	28 635
YATES.....	13	224	7	168	373	15 547	259	13 421	204	8 258
NEW YORK, TOTAL.....	221	4 096	123	2 918	36 205	2 184 065	25 843	1 934 752	15 933	804 220

Table 14. Cotton, Tobacco, not shown separately for New York.

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		
ALBANY.....	-	-	-	-	-	-	31	66	12	51	93	1 403	65	1 348
ALLEGANY.....	-	-	-	-	-	-	15	299	11	298	16	60	11	57
BRONX.....	-	-	-	-	-	-	-	-	-	-	-	-	-	-
BROOME.....	-	-	-	-	-	-	33	56	9	46	51	293	21	224
CATTARAUGUS.....	-	-	-	-	-	-	13	9	12	9	40	1 386	21	1 343
CAYUGA.....	-	-	-	-	-	-	33	1 115	21	1 104	144	4 548	103	4 407
CHAUTAUQUA.....	-	-	-	-	-	-	41	236	24	208	150	6 068	117	5 993
CHEMUNG.....	-	-	-	-	-	-	22	123	9	98	15	286	8	254
CHENANGO.....	-	-	-	-	-	-	15	45	15	45	26	175	19	127
CLINTON.....	-	-	-	-	-	-	29	199	20	189	31	181	20	154
COLUMBIA.....	-	-	-	-	-	-	18	324	12	322	45	1 145	30	1 122
CORTLAND.....	-	-	-	-	-	-	21	241	14	227	29	262	19	219
DELAWARE.....	-	-	-	-	-	-	29	24	20	19	39	527	29	494
DUTCHESS.....	-	-	-	-	-	-	12	38	9	37	36	1 529	31	1 492
ERIE.....	-	-	-	-	-	-	46	638	32	614	239	16 453	156	16 161
ESSEX.....	-	-	-	-	-	-	9	4	6	3	10	75	8	70
FRANKLIN.....	-	-	-	-	-	-	29	1 294	23	1 288	34	103	14	79
FULTON.....	-	-	-	-	-	-	4	3	2	1	17	109	9	98
GENESEE.....	-	-	-	-	-	-	32	492	30	490	164	11 639	145	11 559
GREENE.....	-	-	-	-	-	-	10	24	10	24	16	169	11	161
HAMILTON.....	-	-	-	-	-	-	-	-	-	-	-	-	-	-
HERKIMER.....	-	-	-	-	-	-	7	62	3	60	22	752	18	729
JEFFERSON.....	-	-	-	-	-	-	19	425	13	421	23	38	10	28
KINGS.....	-	-	-	-	-	-	-	-	-	-	-	-	-	-
LEWIS.....	-	-	-	-	-	-	27	12	15	6	14	23	5	17
LIVINGSTON.....	-	-	-	-	-	-	21	2 085	14	2 064	69	4 599	55	4 535
MADISON.....	-	-	-	-	-	-	15	1 350	10	1 340	46	883	36	852
MONROE.....	-	-	-	-	-	-	39	715	26	693	224	8 927	167	8 722
MONTGOMERY.....	-	-	-	-	-	-	17	10	11	5	15	895	12	878
NASSAU.....	-	-	-	-	-	-	4	48	4	48	16	336	14	315
NEW YORK.....	-	-	-	-	-	-	-	-	-	-	-	-	-	-
NIAGARA.....	-	-	-	-	-	-	54	213	29	199	288	2 970	146	2 532
ONEIDA.....	-	-	-	-	-	-	43	674	31	666	77	5 275	56	5 073
ONONDAGA.....	-	-	-	-	-	-	40	209	26	187	113	3 360	75	3 167
ONTARIO.....	-	-	-	-	-	-	26	166	18	153	123	10 930	102	10 791

Table 15. Peanuts, Potatoes, Vegetables

Table with 15 columns: County, Peanuts for nuts (All farms, Class 1-5 farms), Irish potatoes and sweetpotatoes (All farms, Class 1-5 farms), Vegetables, sweet corn, or melons for sale (All farms, Class 1-5 farms). Rows list counties from ORANGE to NEW YORK, TOTAL.

Table 16. Berries, Land in Orchards, Greenhouse Products

Table with 13 columns: County, Berries (All farms, Class 1-5 farms), Land in orchards (see text) (All farms, Class 1-5 farms), Greenhouse products under glass or other protection (All farms, Class 1-5 farms). Rows list counties from ALBANY to TOMPKINS.

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
ULSTER.....	46	66	23	39	244	14 947	182	14 578	24	610 875	24	610 875
WARREN.....	2	1	1	(2)	6	16	-	-	1	240	-	-
WASHINGTON.....	9	4	5	4	17	314	11	247	4	29 000	4	29 000
WAYNE.....	45	62	22	51	532	32 261	416	31 360	12	306 516	11	305 566
WESTCHESTER.....	2	37	2	37	16	508	9	489	15	161 865	14	160 955
WYOMING.....	15	16	5	15	37	370	21	339	2	(0)	2	(0)
YATES.....	26	120	19	107	297	5 780	224	5 455	1	218	1	218
NEW YORK, TOTAL.....	1 079	2 620	566	2 167	4 639	141 075	3 027	133 619	846	14 236 538	732	14 118 055

Section 1

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

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Class 1-5 Farms

Table 1. Livestock: 1969

Inventory		Sales		Inventory		Sales	
Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
LAMBS UNDER 1 YR. OLD				EWES 1 YR. OLD OR OLDER--CONTINUED			
ALBANY.....	6	51	-	SUFFOLK.....	7	63	-
ALLEGANY.....	35	2 304	-	SULLIVAN.....	7	140	-
CATTARAUGUS.....	14	139	-	TIOGA.....	4	45	-
CAYUGA.....	36	614	-	TOMPKINS.....	13	1 181	-
CHAUTAUQUA.....	15	298	-	ULSTER.....	23	659	-
CHEMUNG.....	6	113	-	WASHINGTON.....	26	1 528	-
CHENANGO.....	13	149	-	WAYNE.....	5	97	-
COLUMBIA.....	9	257	-	WESTCHESTER.....	5	81	-
DELAWARE.....	13	40	-	WYOMING.....	18	950	-
DUTCHESS.....	18	293	-	YATES.....	31	2 590	-
ERIE.....	25	649	-	ALL OTHER.....	4	190	-
ESSEX.....	9	88	-	NEW YORK, TOTAL.....	956	44 470	-
FRANKLIN.....	4	4	-	RAMS & WETHERS 1 YEAR OLD OR OLDER			
GENESEE.....	35	2 491	-	ALBANY.....	10	17	-
GREENE.....	4	54	-	ALLEGANY.....	43	131	-
HERKIMER.....	7	32	-	BROOME.....	4	10	-
LIVINGSTON.....	48	2 335	-	CATTARAUGUS.....	19	36	-
MADISON.....	7	186	-	CAYUGA.....	31	55	-
MONROE.....	14	207	-	CHAUTAUQUA.....	14	45	-
NIAGARA.....	21	844	-	CHEMUNG.....	5	8	-
ONEIDA.....	8	47	-	CHENANGO.....	17	36	-
ONONDAGA.....	14	40	-	COLUMBIA.....	11	123	-
ONTARIO.....	54	2 757	-	CORTLAND.....	4	6	-
ORANGE.....	7	29	-	DELAWARE.....	16	25	-
ORLEANS.....	34	2 525	-	DUTCHESS.....	22	47	-
OSWEGO.....	4	59	-	ERIE.....	23	51	-
OTSEGO.....	27	224	-	ESSEX.....	7	20	-
RENSSELAER.....	8	218	-	FULTON.....	4	7	-
ST LAWRENCE.....	21	203	-	GENESEE.....	33	99	-
SARATOGA.....	16	153	-	GREENE.....	5	26	-
SCHOHARIE.....	15	131	-	HERKIMER.....	12	17	-
SCHUYLER.....	24	702	-	JEFFERSON.....	5	7	-
SENECA.....	12	1 591	-	LEWIS.....	3	3	-
STEBEN.....	65	1 772	-	LIVINGSTON.....	64	221	-
SUFFOLK.....	4	46	-	MADISON.....	10	40	-
SULLIVAN.....	5	31	-	MONROE.....	17	44	-
TOMPKINS.....	13	542	-	NIAGARA.....	25	110	-
ULSTER.....	15	135	-	ONEIDA.....	8	12	-
WASHINGTON.....	21	329	-	ONONDAGA.....	12	21	-
WAYNE.....	3	8	-	ONTARIO.....	56	162	-
WESTCHESTER.....	5	75	-	ORANGE.....	6	6	-
WYOMING.....	19	1 082	-	ORLEANS.....	30	81	-
YATES.....	26	1 022	-	OSWEGO.....	3	9	-
ALL OTHER.....	14	301	-	OTSEGO.....	25	75	-
NEW YORK, TOTAL.....	773	25 170	-	RENSSELAER.....	12	33	-
EWES 1 YR. OLD OR OLDER				ST LAWRENCE.....	24	58	-
ALBANY.....	9	221	-	SARATOGA.....	12	31	-
ALLEGANY.....	45	1 950	-	SCHENECTADY.....	4	4	-
BROOME.....	3	187	-	SCHOHARIE.....	18	33	-
CATTARAUGUS.....	19	564	-	SCHUYLER.....	27	63	-
CAYUGA.....	40	1 212	-	SENECA.....	16	59	-
CHAUTAUQUA.....	15	729	-	STEBEN.....	61	212	-
CHEMUNG.....	6	163	-	SUFFOLK.....	8	15	-
CHENANGO.....	20	361	-	SULLIVAN.....	5	15	-
COLUMBIA.....	11	655	-	TIOGA.....	4	4	-
CORTLAND.....	5	49	-	TOMPKINS.....	14	93	-
DELAWARE.....	19	190	-	ULSTER.....	20	37	-
DUTCHESS.....	23	648	-	WASHINGTON.....	29	93	-
ERIE.....	27	1 011	-	WESTCHESTER.....	5	9	-
ESSEX.....	8	153	-	WYOMING.....	17	59	-
FRANKLIN.....	3	19	-	YATES.....	27	101	-
FULTON.....	3	29	-	ALL OTHER.....	8	11	-
GENESEE.....	39	1 858	-	NEW YORK, TOTAL.....	855	2 480	-
GREENE.....	6	567	-	HORSES OF ALL AGES			
HERKIMER.....	9	187	-	ALBANY.....	33	222	9
JEFFERSON.....	5	114	-	ALLEGANY.....	132	386	21
LEWIS.....	6	36	-	BROOME.....	78	223	4
LIVINGSTON.....	63	4 200	-	CATTARAUGUS.....	203	675	39
MADISON.....	9	771	-	CAYUGA.....	109	346	7
MONROE.....	16	387	-	CHAUTAUQUA.....	226	895	40
NIAGARA.....	25	1 784	-	CHEMUNG.....	33	140	4
ONEIDA.....	13	101	-	CHENANGO.....	121	352	9
ONONDAGA.....	20	287	-	CLINTON.....	85	349	8
ONTARIO.....	69	4 453	-	COLUMBIA.....	99	476	12
ORANGE.....	11	62	-	CORTLAND.....	99	377	9
ORLEANS.....	40	2 538	-	DELAWARE.....	153	559	27
OSWEGO.....	5	160	-	DUTCHESS.....	113	681	24
OTSEGO.....	30	1 360	-	ERIE.....	100	787	22
RENSSELAER.....	12	450	-	ESSEX.....	40	188	6
ST LAWRENCE.....	24	659	-	FRANKLIN.....	69	318	7
SARATOGA.....	14	303	-	FULTON.....	16	62	(D)
SCHENECTADY.....	3	18	-	GENESEE.....	71	727	(D)
SCHOHARIE.....	22	268	-	GREENE.....	37	199	(D)
SCHUYLER.....	29	1 848	-	HERKIMER.....	102	340	16
SENECA.....	18	1 078	-				133
STEBEN.....	71	5 316	-				(D)
							81
							17
							134
							8
							21
							20
							65
							14
							67
							165
							82
							16
							27
							(D)
							133
							(D)
							51

NOT REPORTED SEPARATELY

NOT REPORTED SEPARATELY

Class 1-5 Farms

Table 1. Livestock: 1969

	Inventory		Sales		Inventory		Sales		
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	
HORSES OF ALL AGES--CON.									
JEFFERSON.....	175	640	21	79					
LEWIS.....	81	170	9	12	44	94	7	35	
LIVINGSTON.....	87	836	15	81	13	40	4	33	
MADISON.....	114	452	11	51	102	204	7	16	
MONROE.....	53	497	11	79	50	101	5	24	
MONTGOMERY.....	62	127	8	52	2	32	19	40	
NASSAU.....	9	151	(D)	(D)	NEW YORK: TOTAL..... 3 179 7 667 280 905				
NIAGARA.....	70	456	13	81	MULES, BURROS, AND DONKEYS OF ALL AGES				
ONEIDA.....	137	501	20	64	ALLEGANY.....	5	5	(D)	(D)
ONONDAGA.....	126	723	27	111	BROOME.....	4	6	-	-
ONTARIO.....	126	577	22	99	CATTARAUGUS.....	7	12	(D)	(D)
ORANGE.....	85	893	25	112	CAYUGA.....	5	5	-	-
ORLEANS.....	64	505	18	180	CHAUTAUQUA.....	15	30	(D)	(D)
OSWEGO.....	69	148	6	7	CHENANGO.....	5	10	-	-
OTSEGO.....	144	475	17	52	COLUMBIA.....	4	5	-	-
PUTNAM.....	7	75	(D)	(D)	CORTLAND.....	10	13	(D)	(D)
RENSSELAER.....	53	192	5	13	DELAWARE.....	9	13	(D)	(D)
ST LAWRENCE.....	219	919	31	117	DUTCHESS.....	13	14	-	-
SARATOGA.....	66	615	10	221	ERIE.....	3	5	-	-
SCHENECTADY.....	24	141	8	58	ESSEX.....	6	8	-	-
SCHOHARIE.....	80	237	9	15	GENESEE.....	6	14	-	-
SCHUYLER.....	26	135	3	26	HERKIMER.....	3	4	(D)	(D)
SENECA.....	40	127	4	5	JEFFERSON.....	16	26	(D)	(D)
STEBEN.....	121	577	13	46	LEWIS.....	4	5	(D)	(D)
SUFFOLK.....	41	401	10	155	LIVINGSTON.....	6	9	(D)	(D)
SULLIVAN.....	57	179	11	116	MADISON.....	7	22	(D)	(D)
TIOGA.....	72	400	7	64	MONROE.....	7	10	-	-
TOMPKINS.....	61	161	9	19	MONTGOMERY.....	6	8	(D)	(D)
ULSTER.....	51	256	12	66	NIAGARA.....	5	5	-	-
WASHINGTON.....	109	600	13	73	ONEIDA.....	6	13	(D)	(D)
WAYNE.....	77	454	12	471	ONONDAGA.....	7	15	(D)	(D)
WESTCHESTER.....	23	250	11	225	ONTARIO.....	5	5	(D)	(D)
WYOMING.....	102	380	14	29	ORANGE.....	3	3	(D)	(D)
YATES.....	42	134	8	23	OTSEGO.....	8	8	-	-
ALL OTHER.....	3	16	5	53	RENSSELAER.....	3	3	-	-
NEW YORK: TOTAL.....	4 595	21 702	693	3 990	ST LAWRENCE.....	12	14	-	-
PONIES OF ALL AGES									
ALBANY.....	28	92	3	22	SARATOGA.....	8	25	(D)	(D)
ALLEGANY.....	107	237	8	57	SCHENECTADY.....	3	6	(D)	(D)
BROOME.....	38	86	(D)	(D)	SCHOHARIE.....	3	3	-	-
CATTARAUGUS.....	130	289	9	23	SCHUYLER.....	3	6	-	-
CAYUGA.....	72	165	6	13	SENECA.....	3	7	(D)	(D)
CHAUTAUQUA.....	165	387	19	49	STEBEN.....	7	10	-	-
CHEMUNG.....	29	69	(D)	(D)	SUFFOLK.....	8	24	-	-
CHENANGO.....	94	159	6	10	SULLIVAN.....	4	6	-	-
CLINTON.....	51	103	4	4	TIOGA.....	7	8	-	-
COLUMBIA.....	51	111	5	21	TOMPKINS.....	8	11	-	-
CORTLAND.....	63	97	7	17	ULSTER.....	6	12	(D)	(D)
DELAWARE.....	113	242	10	20	WASHINGTON.....	7	13	-	-
DUTCHESS.....	56	176	9	25	WAYNE.....	5	6	(D)	(D)
ERIE.....	62	102	4	5	WESTCHESTER.....	3	3	-	-
ESSEX.....	27	68	-	-	WYOMING.....	9	13	-	-
FRANKLIN.....	50	115	4	8	YATES.....	6	8	(D)	(D)
FULTON.....	16	26	(D)	(D)	ALL OTHER.....	9	14	29	42
GENESEE.....	41	102	(D)	(D)	NEW YORK: TOTAL.....	289	465	29	42
GREENE.....	21	87	-	-	ANGORA GOATS				
HERKIMER.....	72	127	5	21	ALL OTHER.....	11	60	2	7
JEFFERSON.....	106	245	10	32	NEW YORK: TOTAL.....	11	60	2	7
LEWIS.....	46	74	(D)	(D)	MILK GOATS				
LIVINGSTON.....	69	203	7	30	CATTARAUGUS.....	7	12	(D)	(D)
MADISON.....	75	179	8	11	CAYUGA.....	4	10	3	9
MONROE.....	53	112	(D)	(D)	CHENANGO.....	4	7	-	-
MONTGOMERY.....	54	105	3	3	CLINTON.....	3	3	-	-
NASSAU.....	3	4	-	-	CORTLAND.....	3	8	-	-
NIAGARA.....	45	111	(D)	(D)	GENESEE.....	4	13	(D)	(D)
ONEIDA.....	89	189	10	34	MADISON.....	3	18	(D)	(D)
ONONDAGA.....	86	251	8	54	MONTGOMERY.....	4	5	(D)	(D)
ONTARIO.....	89	270	13	60	NIAGARA.....	3	22	-	-
ORANGE.....	39	103	4	12	ONEIDA.....	8	15	(D)	(D)
ORLEANS.....	49	100	6	9	ORLEANS.....	3	26	(D)	(D)
OSWEGO.....	61	114	5	9	OTSEGO.....	7	28	(D)	(D)
OTSEGO.....	94	235	6	37	RENSSELAER.....	3	25	-	-
PUTNAM.....	6	12	-	-	ST LAWRENCE.....	5	10	-	-
RENSSELAER.....	35	69	(D)	(D)	STEBEN.....	4	13	3	3
ST LAWRENCE.....	144	313	13	31	WASHINGTON.....	6	23	-	-
SARATOGA.....	43	321	3	8	WYOMING.....	5	7	-	-
SCHENECTADY.....	14	67	(D)	(D)	YATES.....	3	9	(D)	(D)
SCHOHARIE.....	59	135	8	8	ALL OTHER.....	33	263	18	193
SCHUYLER.....	21	51	(D)	(D)	NEW YORK: TOTAL.....	112	517	24	205
SENECA.....	36	114	4	15					
STEBEN.....	103	361	7	14					
SUFFOLK.....	21	46	4	16					
SULLIVAN.....	32	56	(D)	(D)					
TIOGA.....	55	96	4	7					
TOMPKINS.....	44	123	5	46					
ULSTER.....	16	43	4	12					
WASHINGTON.....	95	254	7	14					

Class 1-5 Farms

Table 1. Livestock: 1969

	Inventory		Sales			Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number		Farms reporting	Number	Farms reporting	Number
OTHER GOATS					HIVES OF BEES AND POUNDS OF HONEY SOLD--CONTINUED				
ALBANY.....	3	4	-	-	YATES.....	6	968	3	88 812
ALLEGANY.....	4	8	3	15	ALL OTHER.....	7	999	19	96 408
BROOME.....	3	3	(D)	(D)	NEW YORK: TOTAL.....	359	49 336	249	3 564 504
CATTARAUGUS.....	6	17	(D)	(D)	MINK AND SALES OF MINK OR PELTS				
CAYUGA.....	4	8	(D)	(D)	CATTARAUGUS.....	3	713	3	2 020
CHAUTAUQUA.....	9	20	(D)	(D)	CHAUTAUQUA.....	12	18 155	14	30 572
CLINTON.....	9	11	-	-	DUTCHESS.....	5	2 449	5	9 669
COLUMBIA.....	7	10	(D)	(D)	ERIE.....	7	4 281	7	13 436
CORTLAND.....	5	5	(D)	(D)	JEFFERSON.....	5	4 567	6	11 326
DELAWARE.....	15	44	(D)	(D)	LEWIS.....	4	1 565	4	2 631
DUTCHESS.....	5	9	(D)	(D)	ONONDAGA.....	(D)	(D)	3	3 170
ERIE.....	12	52	(D)	(D)	ONTARIO.....	8	21 510	8	56 720
ESSEX.....	3	3	(D)	(D)	SULLIVAN.....	(D)	(D)	4	6 782
FULTON.....	3	9	3	15	WYOMING.....	5	2 911	6	10 291
GREENE.....	4	13	-	-	ALL OTHER.....	23	13 187	24	41 007
HERKIMER.....	10	16	(D)	(D)	NEW YORK: TOTAL.....	72	69 338	84	187 624
JEFFERSON.....	5	9	-	-	RABBITS AND SALES OF RABBITS OR PELTS				
LEWIS.....	4	10	(D)	(D)	ALBANY.....	6	70	(D)	(D)
LIVINGSTON.....	3	3	(D)	(D)	ALLEGANY.....	14	70	-	-
MADISON.....	7	12	(D)	(D)	BROOME.....	9	34	-	-
MONTGOMERY.....	4	4	(D)	(D)	CATTARAUGUS.....	19	132	3	40
NIAGARA.....	3	25	(D)	(D)	CAYUGA.....	13	141	3	23
ONEIDA.....	11	18	(D)	(D)	CHAUTAUQUA.....	39	579	9	1 013
ONTARIO.....	7	26	(D)	(D)	CHEMUNG.....	9	100	-	-
ORANGE.....	5	6	-	-	CHEMUNGO.....	9	29	-	-
ORLEANS.....	7	76	(D)	(D)	CLINTON.....	10	75	-	-
OSWEGO.....	6	9	(D)	(D)	COLUMBIA.....	6	249	3	15 533
ST LAWRENCE.....	12	39	-	-	CORTLAND.....	4	51	(D)	(D)
SARATOGA.....	8	8	-	-	DELAWARE.....	20	84	-	-
SCHOHARIE.....	7	7	-	-	DUTCHESS.....	8	131	3	213
STEUBEN.....	6	26	3	15	ERIE.....	20	366	9	321
SUFFOLK.....	6	16	-	-	FRANKLIN.....	9	59	(D)	(D)
SULLIVAN.....	3	3	-	-	FULTON.....	3	109	3	1 216
TIOGA.....	4	4	-	-	GENESEE.....	10	60	4	30
WASHINGTON.....	11	18	-	-	HERKIMER.....	22	161	(D)	(D)
WAYNE.....	12	24	(D)	(D)	JEFFERSON.....	14	50	-	-
WYOMING.....	9	17	3	7	LEWIS.....	14	154	(D)	(D)
ALL OTHER.....	22	44	31	227	LIVINGSTON.....	13	138	(D)	(D)
NEW YORK: TOTAL.....	264	636	43	279	MADISON.....	15	266	4	322
HIVES OF BEES AND POUNDS OF HONEY SOLD					MONROE.....	3	7	-	-
ALLEGANY.....	12	331	9	16 003	MONTGOMERY.....	16	104	4	40
BROOME.....	7	138	5	7 544	NIAGARA.....	11	126	(D)	(D)
CATTARAUGUS.....	9	157	5	7 638	ONEIDA.....	12	133	3	74
CAYUGA.....	10	5 170	5	538 152	ONONDAGA.....	9	50	(D)	(D)
CHAUTAUQUA.....	13	157	9	6 912	ONTARIO.....	14	298	3	1 165
CHEMUNG.....	3	13	(D)	(D)	ORANGE.....	7	137	(D)	(D)
CHEMUNGO.....	10	41	5	1 866	ORLEANS.....	7	15	(D)	(D)
COLUMBIA.....	8	66	4	2 266	OSWEGO.....	13	46	-	-
CORTLAND.....	8	63	5	3 130	OTSEGO.....	17	82	(D)	(D)
DELAWARE.....	9	2 539	5	146 515	RENSSELAER.....	10	29	3	14
DUTCHESS.....	8	160	5	6 840	ST LAWRENCE.....	21	60	-	-
ERIE.....	9	752	7	38 220	SARATOGA.....	7	14	-	-
ESSEX.....	5	137	3	4 928	SCHENECTADY.....	4	1 181	(D)	(D)
GENESEE.....	5	1 484	4	115 326	SCHOHARIE.....	12	50	(D)	(D)
GREENE.....	4	1 170	4	57 530	SCHUYLER.....	5	27	-	-
HERKIMER.....	3	22	(D)	(D)	SENECA.....	6	50	-	-
JEFFERSON.....	7	4 390	7	286 420	STEUBEN.....	13	59	3	127
LEWIS.....	7	7	7	6 744	SUFFOLK.....	3	612	(D)	(D)
LIVINGSTON.....	8	116	7	120 506	SULLIVAN.....	4	34	-	-
MADISON.....	3	11	(D)	(D)	TIOGA.....	7	18	(D)	(D)
MONROE.....	7	235	4	9 466	TOMPKINS.....	10	56	(D)	(D)
MONTGOMERY.....	5	3 209	5	300 330	ULSTER.....	6	32	(D)	(D)
NIAGARA.....	18	3 079	14	222 516	WASHINGTON.....	14	139	3	220
ONEIDA.....	7	325	3	21 160	WAYNE.....	9	46	(D)	(D)
ONONDAGA.....	10	1 422	10	81 463	WYOMING.....	19	129	6	96
ONTARIO.....	13	3 760	8	187 645	YATES.....	9	20	-	-
ORANGE.....	6	67	4	3 158	ALL OTHER.....	4	60	30	15 843
ORLEANS.....	5	378	(D)	(D)	NEW YORK: TOTAL.....	558	6 722	96	36 290
OSWEGO.....	7	24	(D)	(D)	CHINCHILLAS AND SALES OF CHINCHILLAS OR PELTS				
OTSEGO.....	12	341	5	26 496	MADISON.....	3	58	(D)	(D)
RENSSELAER.....	3	18	(D)	(D)	SCHENECTADY.....	4	424	4	848
ST LAWRENCE.....	7	629	6	48 047	WAYNE.....	3	2 002	(D)	(D)
SARATOGA.....	4	25	(D)	(D)	ALL OTHER.....	25	5 226	24	4 928
SCHENECTADY.....	5	1 723	4	40 158	NEW YORK: TOTAL.....	35	7 710	28	5 776
SCHOHARIE.....	10	840	10	89 582					
SCHUYLER.....	3	30	3	1 320					
SENECA.....	6	1 652	5	174 209					
STEUBEN.....	16	343	7	7 620					
SUFFOLK.....	3	10	(D)	(D)					
TIOGA.....	8	2 051	6	231 327					
TOMPKINS.....	6	120	3	11 330					
ULSTER.....	4	3 510	5	124 380					
WASHINGTON.....	8	474	6	33 836					
WAYNE.....	19	3 812	15	377 133					
WYOMING.....	6	264	4	21 568					

Class 1-5 Farms

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

	Harvested			Irrigated		Harvested			Irrigated		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Quantity	Farms reporting	Acres	
WILD HAY (TONS DRY)						BIRDSFOOT TREFLOIL SEED (POUNDS)					
ALBANY.....	10	646	435	-	-	ALLEGANY.....	12	207	12 910	-	-
BROOME.....	28	1 054	1 375	-	-	CATTARAUGUS.....	3	17	1 200	-	-
CATTARAUGUS.....	15	750	758	-	-	ERIE.....	4	48	2 875	-	-
CHAUTAUQUA.....	24	764	1 074	-	-	ESSEX.....	18	1 100	92 780	-	-
CHEMUNG.....	7	120	173	-	-	GENESEE.....	3	38	3 600	-	-
CHENANGO.....	35	1 517	2 247	-	-	JEFFERSON.....	5	82	4 140	-	-
CLINTON.....	39	1 653	1 914	-	-	NIAGARA.....	14	236	14 947	-	-
COLUMBIA.....	17	505	734	-	-	ONTARIO.....	3	27	1 625	-	-
CORTLAND.....	9	427	607	-	-	SCHUYLER.....	10	173	14 500	-	-
DELAWARE.....	81	2 931	4 238	-	-	SENECA.....	11	330	22 390	-	-
DUTCHESS.....	23	612	731	-	-	STEUBEN.....	22	278	29 179	-	-
ERIE.....	12	424	639	-	-	WASHINGTON.....	3	364	24 250	-	-
ESSEX.....	8	452	396	-	-	WYOMING.....	3	218	12 133	-	-
FRANKLIN.....	11	468	668	-	-	YATES.....	4	52	3 720	-	-
GENESEE.....	4	58	82	-	-	ALL OTHER.....	18	423	17 525	-	-
GREENE.....	23	818	1 236	-	-	NEW YORK, TOTAL.....	133	3 593	257 774	-	-
HERKIMER.....	13	714	754	-	-	RASPBERRIES, RED (POUNDS)					
JEFFERSON.....	25	1 152	1 639	-	-	CHAUTAUQUA.....	21	22	25 267	1	(2)
LEWIS.....	46	934	1 275	-	-	CLINTON.....	4	3	2 154	-	-
LIVINGSTON.....	7	182	196	-	-	COLUMBIA.....	3	1	1 060	-	-
MADISON.....	18	734	847	-	-	ERIE.....	12	19	24 248	3	2
MONTGOMERY.....	6	136	182	-	-	MONROE.....	9	9	14 023	1	1
NIAGARA.....	3	12	17	-	-	NIAGARA.....	5	1	1 325	-	-
ONEIDA.....	36	1 097	1 640	-	-	ONTARIO.....	7	18	28 100	1	(2)
ONONDAGA.....	4	171	149	-	-	OSWEGO.....	3	4	3 575	-	-
ONTARIO.....	3	117	231	-	-	ST LAWRENCE.....	3	1	1 725	1	(2)
ORANGE.....	53	2 087	2 407	-	-	SUFFOLK.....	7	5	3 757	2	3
ORLEANS.....	5	126	89	-	-	TIOGA.....	4	11	7 250	-	-
OSWEGO.....	22	704	1 033	-	-	ULSTER.....	7	3	7 712	-	-
OTSEGO.....	43	1 529	2 415	-	-	WYOMING.....	4	2	1 330	-	-
RENSSELAER.....	20	797	1 071	-	-	YATES.....	7	11	14 940	-	-
ST LAWRENCE.....	73	1 829	2 404	-	-	ALL OTHER.....	28	43	41 286	1	1
SARATOGA.....	18	642	695	-	-	NEW YORK, TOTAL.....	124	153	177 752	10	7
SCHENECTADY.....	3	100	53	-	-	RASPBERRIES, BLACK (POUNDS)					
SCHOHARIE.....	30	1 076	1 428	-	-	CHAUTAUQUA.....	18	33	58 205	-	-
SCHUYLER.....	4	125	315	-	-	ERIE.....	10	23	26 643	1	1
STEUBEN.....	16	613	493	-	-	ONTARIO.....	8	41	59 884	-	-
SUFFOLK.....	5	29	62	1	8	YATES.....	10	81	99 700	-	-
SULLIVAN.....	38	1 434	2 092	-	-	ALL OTHER.....	11	48	34 025	1	(2)
TIOGA.....	6	285	331	-	-	NEW YORK, TOTAL.....	57	226	278 457	2	1
TOMPKINS.....	4	88	146	-	-	BLUEBERRIES, TAME (POUNDS)					
ULSTER.....	21	598	811	-	-	CHAUTAUQUA.....	6	4	8 110	2	2
WASHINGTON.....	27	1 612	2 348	-	-	OSWEGO.....	5	21	20 706	-	-
WESTCHESTER.....	7	413	704	-	-	ALL OTHER.....	12	62	131 851	6	13
YATES.....	4	46	76	-	-	NEW YORK, TOTAL.....	23	87	160 667	8	15
ALL OTHER.....	9	188	273	-	-	CURRENTS (POUNDS)					
NEW YORK, TOTAL.....	915	32 769	43 483	1	8	CHAUTAUQUA.....	10	43	265 716	-	-
TIMOTHY SEED (POUNDS)						ALL OTHER.....	7	8	17 452	-	-
ALLEGANY.....	4	32	3 900	-	-	NEW YORK, TOTAL.....	17	51	283 168	-	-
CATTARAUGUS.....	3	123	15 850	-	-						
CAYUGA.....	4	20	6 600	-	-						
CLINTON.....	4	43	5 590	-	-						
ERIE.....	7	83	13 300	-	-						
JEFFERSON.....	10	142	21 229	-	-						
LIVINGSTON.....	3	15	945	-	-						
ONTARIO.....	6	63	13 900	-	-						
SENECA.....	17	325	72 283	-	-						
STEUBEN.....	26	245	51 349	-	-						
TIOGA.....	3	12	1 440	-	-						
TOMPKINS.....	9	228	41 379	-	-						
WAYNE.....	10	77	17 229	-	-						
YATES.....	10	115	11 940	-	-						
ALL OTHER.....	23	370	54 875	-	-						
NEW YORK, TOTAL.....	139	1 893	331 809	-	-						

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)										
ALLEGANY.....	3	63	4 180	-	-	3	63	9	-	
CHAUTAUQUA.....	3	22	900	-	-	3	22	3	-	
ERIE.....	4	42	3 000	-	-	2	16	2	-	
HERKIMER.....	6	63	4 300	-	-	4	49	7	-	
JEFFERSON.....	3	91	5 100	-	-	3	91	12	-	
LEWIS.....	8	168	8 778	-	-	7	158	19	-	
MADISON.....	10	204	11 060	-	-	7	155	17	-	
MONTGOMERY.....	7	227	14 975	-	-	7	227	32	-	
ONEIDA.....	11	181	12 168	-	-	8	134	18	(2)	
ONTARIO.....	4	181	10 660	-	-	1	8	2	-	

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)--CON.									
OTSEGO.....	4	71	3 671	-	-	3	64	7	-
ST LAWRENCE.....	3	41	1 619	-	-	2	29	4	-
STEBEN.....	10	290	15 370	-	-	10	290	39	-
ALL OTHER.....	20	430	19 878	-	-	13	353	52	2
NEW YORK: TOTAL.....	96	2 074	115 659	-	-	73	1 659	223	2
BUCKWHEAT (BUSHELS)									
ALBANY.....	3	15	360	-	-	3	15	2	-
ALLEGANY.....	12	200	4 472	-	-	11	196	25	-
BROOME.....	4	27	399	-	-	-	-	-	-
CATTARAUGUS.....	3	28	750	-	-	2	18	2	-
CAYUGA.....	59	902	16 427	-	-	42	648	55	-
CHAUTAUQUA.....	9	86	1 810	-	-	5	72	9	-
CHEMUNG.....	7	178	2 740	-	-	5	169	12	2
CLINTON.....	7	38	1 147	-	-	4	23	4	-
ERIE.....	30	1 709	28 342	-	-	9	408	25	-
GENESEE.....	23	362	5 249	-	-	10	193	14	-
JEFFERSON.....	9	78	1 885	-	-	3	18	2	-
LIVINGSTON.....	15	267	3 136	-	-	6	76	12	1
MONROE.....	6	139	1 781	-	-	3	68	4	-
NIAGARA.....	57	2 020	27 531	-	-	31	1 206	77	8
ONEIDA.....	3	16	500	-	-	3	16	3	-
ONONDAGA.....	6	29	401	-	-	3	15	1	-
ONTARIO.....	22	415	7 859	-	-	12	241	19	-
ORLEANS.....	11	126	1 600	-	-	5	66	4	-
OSWEGO.....	10	166	2 895	-	-	3	22	1	-
OTSEGO.....	3	17	210	-	-	1	5	(2)	-
ST LAWRENCE.....	4	25	460	-	-	3	22	3	-
SCHUYLER.....	14	250	4 650	-	-	12	234	17	-
SENECA.....	99	3 058	43 013	-	-	56	1 674	131	1
STEBEN.....	74	1 320	21 921	-	-	54	980	91	-
TIOGA.....	8	112	2 412	-	-	7	92	12	-
TOMPKINS.....	23	465	6 426	1	1	12	302	21	-
WAYNE.....	10	124	2 129	-	-	4	45	5	-
WYOMING.....	16	210	3 620	-	-	10	166	20	-
YATES.....	13	170	1 560	-	-	7	72	9	-
ALL OTHER.....	5	21	476	-	-	2	11	1	-
NEW YORK: TOTAL.....	565	12 573	196 161	1	1	328	7 073	581	12
PROSO MILLET (BUSHELS)									
TIOGA.....	3	22	511	-	-	2	12	2	-
ALL OTHER.....	10	50	1 185	-	-	4	20	3	-
NEW YORK: TOTAL.....	13	72	1 696	-	-	6	32	5	-
DRY FIELD AND SEED BEANS (100 LB. BAGS)									
ALLEGANY.....	8	235	3 842	-	-	7	233	37	-
CAYUGA.....	219	7 898	107 120	-	-	195	7 143	1 242	13
ERIE.....	8	375	6 597	-	-	8	375	74	-
GENESEE.....	152	8 483	114 439	-	-	139	8 119	1 198	32
LIVINGSTON.....	169	12 057	150 500	-	-	152	10 147	1 616	89
MADISON.....	12	940	13 510	-	-	10	876	134	11
MONROE.....	115	6 302	79 962	-	-	107	5 821	947	39
NIAGARA.....	10	760	9 648	-	-	10	760	154	-
ONEIDA.....	10	315	3 227	-	-	9	341	45	-
ONONDAGA.....	49	1 400	18 793	1	4	42	1 278	205	-
ONTARIO.....	203	10 817	139 026	2	20	186	10 079	1 632	3
ORLEANS.....	68	4 331	50 388	1	58	60	3 830	669	-
OSWEGO.....	10	222	3 198	-	-	10	222	43	-
SCHUYLER.....	11	340	5 835	-	-	10	310	53	2
SENECA.....	102	4 078	41 779	-	-	98	3 844	644	20
STEBEN.....	37	1 606	24 763	-	-	36	1 581	206	54
TOMPKINS.....	22	770	9 739	-	-	17	653	120	-
WAYNE.....	121	3 659	45 714	-	-	114	3 456	616	8
WYOMING.....	79	5 054	62 131	1	25	70	4 282	758	5
YATES.....	58	2 649	32 488	-	-	56	2 500	347	10
ALL OTHER.....	9	205	3 273	1	4	6	90	15	1
NEW YORK: TOTAL.....	1 472	72 496	925 972	6	111	1 342	65 940	10 755	287
SUGAR BEETS FOR SUGAR (TONS)									
CAYUGA.....	24	766	10 035	-	-	22	697	198	60
GENESEE.....	16	802	11 341	-	-	15	779	289	37
LIVINGSTON.....	14	549	8 879	-	-	13	539	204	44
MONROE.....	8	264	4 875	-	-	8	264	121	17
ONEIDA.....	4	338	6 032	-	-	4	338	135	-
ONONDAGA.....	7	81	1 080	-	-	7	87	29	9
ONTARIO.....	21	1 132	18 298	-	-	20	1 027	377	14
ORLEANS.....	17	1 680	22 650	-	-	17	1 670	645	81
OSWEGO.....	3	53	910	-	-	3	53	23	-
SENECA.....	15	582	7 182	1	20	15	582	155	14
WAYNE.....	10	520	7 666	1	24	10	536	255	3
YATES.....	5	265	3 552	-	-	5	265	96	4
ALL OTHER.....	7	372	3 966	1	24	7	372	109	6
NEW YORK: TOTAL.....	151	7 404	106 466	3	68	146	7 209	2 636	289

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			SWEET PEPPERS EXCEPT PIMIENTOS					
ALBANY.....	3	2	-	-	33	78	12	24
CAYUGA.....	7	134	-	-	3	2	-	-
ERIE.....	9	11	2	5	10	21	1	1
GENESEE.....	16	884	2	58	4	4	2	2
MADISON.....	19	423	-	-	37	115	18	76
NASSAU.....	4	1	1	(2)	4	6	-	-
NIAGARA.....	3	3	1	(2)	22	65	2	2
ORANGE.....	229	7 256	13	355	4	4	2	3
ORLEANS.....	26	1 235	4	154	43	80	9	24
OSWEGO.....	54	988	9	69	5	4	-	-
SCHOHARIE.....	3	1	-	-	21	81	6	51
STEBEN.....	10	489	-	-	10	14	2	9
SUFFOLK.....	29	174	21	171	8	16	-	-
WAYNE.....	40	284	8	113	7	10	3	8
ALL OTHER.....	28	384	2	(2)	4	13	2	13
NEW YORK, TOTAL.....	480	12 269	63	925	349	743	103	355
LETTUCE AND ROMAINE			GREEN PEAS					
ALBANY.....	15	15	3	4	3	6	-	-
ERIE.....	31	127	24	109	3	18	-	-
ESSEX.....	3	1	-	-	28	833	-	-
MADISON.....	3	25	1	10	6	3	-	-
MONROE.....	9	25	2	1	7	9	4	5
NASSAU.....	7	6	3	2	3	6	1	1
NIAGARA.....	6	6	3	2	8	3	-	-
ONEIDA.....	3	49	-	-	3	3	1	(2)
ONONDAGA.....	11	20	-	-	3	4	2	3
ORANGE.....	66	1 634	24	752	20	44	7	15
ORLEANS.....	7	219	4	160	3	6	-	-
OSWEGO.....	62	2 035	31	905	20	44	-	-
SARATOGA.....	3	1	1	(2)	3	3	1	1
STEBEN.....	5	81	-	-	7	9	2	1
SUFFOLK.....	42	188	32	173	3	3	1	(2)
ULSTER.....	5	4	-	-	3	4	2	3
WAYNE.....	10	18	2	1	7	9	7	15
WESTCHESTER.....	5	2	-	-	3	3	-	-
ALL OTHER.....	24	173	9	56	20	44	-	-
NEW YORK, TOTAL.....	317	4 629	139	2 175	290	4 771	50	196
ASPARAGUS			CABBAGE					
ALBANY.....	10	14	3	6	34	229	10	90
DUTCHESS.....	3	2	1	(2)	4	4	-	-
ERIE.....	6	5	1	6	7	84	1	24
MONROE.....	4	23	-	-	6	8	-	-
NIAGARA.....	6	12	-	-	5	7	3	6
ONONDAGA.....	3	8	-	-	5	4	1	(2)
ONTARIO.....	6	23	1	6	7	6	-	-
RENSSELAER.....	4	8	-	-	11	169	3	45
SARATOGA.....	5	8	-	-	6	22	2	3
SUFFOLK.....	5	8	3	5	67	457	24	251
YATES.....	3	4	-	-	ESSEX.....	3	1	-
ALL OTHER.....	25	26	3	1	FULTON.....	5	7	1
NEW YORK, TOTAL.....	80	141	12	19	GENESEE.....	18	405	3
CANTALOUPS, PERSIANS AND MUSKMELONS			CABBAGE					
ALBANY.....	19	27	8	15	GREENE.....	3	6	-
CHAUTAUQUA.....	10	12	2	4	HERKIMER.....	4	20	-
CHEMUNG.....	4	5	2	3	MADISON.....	4	98	-
ERIE.....	21	51	13	36	MONROE.....	53	865	9
FULTON.....	3	3	1	1	NASSAU.....	4	16	2
MONROE.....	17	45	3	20	NIAGARA.....	60	490	13
NIAGARA.....	45	111	8	29	ONEIDA.....	17	168	-
ONEIDA.....	4	3	-	-	ONONDAGA.....	39	356	8
ONONDAGA.....	10	39	7	24	ONTARIO.....	51	1 837	4
ONTARIO.....	6	5	-	-	ORANGE.....	14	60	3
ORANGE.....	6	3	-	-	ORLEANS.....	103	2 289	11
OSWEGO.....	5	11	3	9	OSWEGO.....	7	23	1
RENSSELAER.....	5	16	3	10				
SARATOGA.....	17	42	3	8				
SCHENECTADY.....	6	22	6	22				
SUFFOLK.....	21	19	9	8				
TIOGA.....	5	13	-	-				
ULSTER.....	3	3	1	1				
WASHINGTON.....	5	40	1	22				
WAYNE.....	8	15	2	2				
WESTCHESTER.....	3	1	-	-				
ALL OTHER.....	23	32	3	9				
NEW YORK, TOTAL.....	246	518	75	223				

Class 1-5 Farms

Table 4. Vegetables: 1969

		Irrigated				Irrigated			
Farms reporting	Acres harvested	Farms reporting	Acres	Farms reporting	Acres harvested	Farms reporting	Acres		
CABBAGE--CONTINUED				BEETS--CONTINUED					
OTSEGO.....	4	14	1	3	SUFFOLK.....	23	55		
RENSSELAER.....	6	25	1	18	ULSTER.....	3	3		
ROCKLAND.....	5	53	2	3	WAYNE.....	6	127		
SARATOGA.....	11	10	-	-	YATES.....	6	368		
SCHENECTADY.....	8	21	6	15	ALL OTHER.....	27	210		
SCHOHARIE.....	3	41	-	-	NEW YORK, TOTAL.....	154	4 655		
STEBEN.....	7	15	-	-	BROCCOLI				
SUFFOLK.....	125	1 110	105	1 031	ERIE.....	5	5		
SULLIVAN.....	3	11	-	-	NIAGARA.....	3	6		
TIOGA.....	5	10	-	-	SUFFOLK.....	11	1 627		
ULSTER.....	10	13	1	2	ALL OTHER.....	16	87		
WAYNE.....	62	681	4	31	NEW YORK, TOTAL.....	35	1 725		
WESTCHESTER.....	5	4	-	-	BRUSSELS SPROUTS				
YATES.....	28	842	-	-	ONEIDA.....	3	175		
ALL OTHER.....	18	64	2	1	ORLEANS.....	6	380		
NEW YORK, TOTAL.....	837	10 545	221	2 527	SUFFOLK.....	17	76		
SQUASH				CARROTS					
ALBANY.....	40	123	10	18	ALBANY.....	5	3		
BROOME.....	6	6	-	-	ERIE.....	8	30		
CATTARAUGUS.....	3	7	-	-	GENESEE.....	3	172		
CAYUGA.....	4	28	-	-	MADISON.....	3	19		
CHAUTAUQUA.....	8	7	-	-	MONROE.....	8	176		
CHEMUNG.....	8	9	3	4	NASSAU.....	3	2		
CHENANGO.....	6	7	1	1	ONTARIO.....	7	257		
CLINTON.....	8	3	-	-	ORANGE.....	3	13		
COLUMBIA.....	4	12	1	(2)	OSWEGO.....	9	18		
DELAWARE.....	6	7	-	-	SCHOHARIE.....	3	313		
DUTCHESS.....	9	13	2	2	SUFFOLK.....	11	9		
ERIE.....	44	154	13	46	WAYNE.....	22	328		
ESSEX.....	3	1	-	-	YATES.....	5	233		
FULTON.....	5	5	1	1	ALL OTHER.....	26	136		
GENESEE.....	6	50	2	2	NEW YORK, TOTAL.....	116	1 709		
GREENE.....	5	5	-	-	CAULIFLOWER				
HERKIMER.....	3	21	-	-	ALBANY.....	6	14		
MONROE.....	38	126	5	5	DELAWARE.....	6	391		
MONTGOMERY.....	5	82	-	-	DUTCHESS.....	3	7		
NASSAU.....	9	19	1	1	ERIE.....	39	321		
NIAGARA.....	56	114	5	15	MONROE.....	20	152		
ONEIDA.....	8	14	-	-	NIAGARA.....	11	23		
ONONDAGA.....	33	174	5	45	ONONDAGA.....	8	27		
ONTARIO.....	10	124	-	-	ORANGE.....	3	8		
ORANGE.....	21	32	1	2	ORLEANS.....	4	70		
ORLEANS.....	11	54	-	-	SCHENECTADY.....	7	25		
OSWEGO.....	8	19	2	8	SUFFOLK.....	112	863		
OTSEGO.....	6	4	-	-	WAYNE.....	3	3		
RENSSELAER.....	12	24	3	8	ALL OTHER.....	18	165		
ROCKLAND.....	9	19	1	(2)	NEW YORK, TOTAL.....	240	2 069		
ST LAWRENCE.....	3	2	-	-	CELERY				
SARATOGA.....	15	23	4	4	ORANGE.....	15	1 349		
SCHENECTADY.....	12	11	6	5	SUFFOLK.....	9	29		
SCHOHARIE.....	3	24	-	-	WAYNE.....	27	329		
SENECA.....	3	11	-	-	ALL OTHER.....	8	35		
STEBEN.....	9	7	-	-	NEW YORK, TOTAL.....	59	1 742		
SUFFOLK.....	63	129	39	87	EGGPLANT				
SULLIVAN.....	3	1	-	-	ALBANY.....	9	10		
TIOGA.....	4	4	-	-	DUTCHESS.....	3	4		
ULSTER.....	9	7	2	2	ERIE.....	9	19		
WASHINGTON.....	3	2	-	-	GREENE.....	3	2		
WAYNE.....	32	223	4	3	MONROE.....	5	5		
WESTCHESTER.....	8	9	1	2	NIAGARA.....	16	10		
YATES.....	13	108	-	-	ONONDAGA.....	6	7		
ALL OTHER.....	15	30	4	6	ORANGE.....	5	3		
NEW YORK, TOTAL.....	589	1 854	116	267	RENSSELAER.....	3	4		
GREEN LIMA BEANS				SUFFOLK.....					
ERIE.....	7	3	1	1	ULSTER.....	17	43		
LIVINGSTON.....	7	176	-	-	ALL OTHER.....	5	3		
NIAGARA.....	4	1	-	-	NEW YORK, TOTAL.....	94	128		
ORANGE.....	3	1	(2)	-	BEETS				
SUFFOLK.....	25	53	12	23	ALBANY.....	7	3		
ALL OTHER.....	17	96	4	31	ERIE.....	14	358		
NEW YORK, TOTAL.....	63	330	18	55	GENESEE.....	4	1 214		
BEETS				LIVINGSTON.....					
ALBANY.....	7	3	1	1	MONROE.....	6	3		
ERIE.....	14	358	5	18	NASSAU.....	4	6		
GENESEE.....	4	1 214	2	(D)	ONONDAGA.....	4	3		
LIVINGSTON.....	4	86	-	-	ONTARIO.....	42	2 211		
MONROE.....	6	3	3	2	ORANGE.....	4	8		
NASSAU.....	4	6	1	1	NEW YORK, TOTAL.....				
ONONDAGA.....	4	3	-	-	NEW YORK, TOTAL.....	94	128	30	48
ONTARIO.....	42	2 211	2	(D)					
ORANGE.....	4	8	1	1					

Class 1-5 Farms

Table 4. Vegetables: 1969

	Farms reporting	Acres harvested	Irrigated		Farms reporting	Acres harvested	Irrigated		
			Farms reporting	Acres			Farms reporting	Acres	
ESCAROLE, ENDIVE, AND CHICORY									
ERIE.....	7	56	4	45	SUFFOLK.....	22	95	10	27
ONONDAGA.....	4	14	-	-	TIOGA.....	4	10	-	-
SUFFOLK.....	18	138	17	132	ULSTER.....	7	12	2	4
ALL OTHER.....	14	25	5	12	WAYNE.....	12	19	-	-
NEW YORK, TOTAL.....	43	233	26	189	WESTCHESTER.....	3	2	-	-
HOT PEPPERS									
ERIE.....	5	24	2	19	YATES.....	9	86	-	-
MONROE.....	3	1	-	-	ALL OTHER.....	29	55	4	5
NIAGARA.....	6	4	-	-	NEW YORK, TOTAL.....	237	682	32	81
ONONDAGA.....	3	5	-	-	RADISHES				
ORANGE.....	3	1	-	-	ALBANY.....	3	6	-	-
ALL OTHER.....	8	10	2	6	ERIE.....	11	62	4	47
NEW YORK, TOTAL.....	28	45	4	25	MONROE.....	9	68	2	5
KALE									
SUFFOLK.....	7	10	4	5	NIAGARA.....	3	2	1	(2)
ALL OTHER.....	5	10	1	(2)	ONONDAGA.....	5	17	-	-
NEW YORK, TOTAL.....	12	20	5	5	SUFFOLK.....	9	22	7	17
MUSTARD GREENS									
ERIE.....	3	33	3	16	ALL OTHER.....	11	15	1	1
SUFFOLK.....	3	9	2	8	NEW YORK, TOTAL.....	51	192	15	70
ALL OTHER.....	4	8	1	4	SHALLOTS AND GREEN ONIONS				
NEW YORK, TOTAL.....	10	50	6	28	ALBANY.....	5	12	1	3
PUMPKINS									
ALBANY.....	14	35	3	5	ERIE.....	8	16	3	6
BROOME.....	3	3	-	-	MONROE.....	3	3	1	(2)
CATTARAUGUS.....	3	10	-	-	NIAGARA.....	4	3	2	2
CHAUTAUQUA.....	5	3	-	-	ONONDAGA.....	7	13	-	-
CHEMUNG.....	5	8	1	(2)	ORANGE.....	7	80	-	-
COLUMBIA.....	3	10	-	-	SUFFOLK.....	13	24	11	19
DELAWARE.....	4	3	-	-	ALL OTHER.....	16	28	7	14
DUTCHESS.....	8	25	-	-	NEW YORK, TOTAL.....	63	179	25	44
ERIE.....	15	49	3	27	SPINACH				
GENESEE.....	4	34	-	-	ALBANY.....	3	7	-	-
MONROE.....	15	36	1	1	ERIE.....	4	55	2	28
NIAGARA.....	20	40	1	1	GENESEE.....	3	123	1	45
ONEIDA.....	4	16	-	-	ORLEANS.....	3	27	-	-
ONONDAGA.....	8	9	1	1	SUFFOLK.....	17	297	15	288
ONTARIO.....	8	27	1	1	WAYNE.....	11	233	3	124
ORANGE.....	7	24	1	(2)	ALL OTHER.....	12	88	4	52
OSWEGO.....	4	9	1	2	NEW YORK, TOTAL.....	53	830	25	537
RENSSELAER.....	5	11	-	-	TURNIPS				
ROCKLAND.....	6	37	-	-	MONROE.....	3	3	1	1
SARATOGA.....	10	14	2	5	ORANGE.....	3	7	1	6
					WAYNE.....	3	1	-	-
					ALL OTHER.....	19	101	1	20
					NEW YORK, TOTAL.....	28	112	3	27

Class 1-5 Farms

Table 5. Fruits, Nuts: 1969

	Farms reporting	Acres in trees or vines of all ages	Trees or vines						
			Of all ages	Not of bearing age		Of bearing age		Harvested	
				Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
GRAPES, EUROPEAN TYPE: TABLE VAR. (TONS)									
CHAUTAUQUA.....	8	64	40 905	3	805	8	40 100	8	193
COLUMBIA.....	3	13	8 580	3	660	3	7 920	3	13
ONTARIO.....	4	21	13 440	-	-	4	13 440	3	91
YATES.....	8	99	63 230	-	-	8	63 230	8	137
ALL OTHER.....	6	13	7 950	4	1 500	6	6 450	4	16
NEW YORK, TOTAL.....	29	210	134 105	10	2 965	29	131 140	26	450
GRAPES, EUROPEAN TYPE: WINE VAR. (TONS)									
CHAUTAUQUA.....	78	466	326 794	37	98 693	74	228 101	73	964
COLUMBIA.....	6	37	20 060	-	-	6	20 060	5	69
ERIE.....	3	33	19 500	-	-	3	19 500	3	182
MONROE.....	4	17	9 520	-	-	4	9 520	4	43
NIAGARA.....	16	136	69 519	3	8 300	15	61 219	15	352
ONTARIO.....	15	112	75 058	8	6 878	15	68 180	13	251
SCHUYLER.....	8	50	18 631	2	1 033	8	17 598	8	80
SENECA.....	3	38	22 780	1	6 400	3	16 380	3	94
STEBEN.....	13	171	120 109	5	12 035	13	108 074	12	494
ULSTER.....	6	19	12 010	4	2 795	6	9 215	6	84

Class 1-5 Farms

Table 5. Fruits, Nuts: 1969

	Farms reporting	Acres in trees or vines of all ages	Trees or vines						
			Of all ages	Not of bearing age		Of bearing age		Harvested	
				Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
GRAPES, EUROPEAN TYPE: WINE VAR. (TONS)--CON.									
WAYNE.....	5	21	11 123	1	1 841	4	9 282	3	67
YATES.....	38	414	308 504	18	78 362	36	230 142	36	857
NEW YORK: TOTAL.....	195	1 514	1 013 608	79	216 337	187	797 271	181	3 537
APRICOTS (TONS)									
MONROE.....	4	8	740	-	-	4	740	4	7
WAYNE.....	3	1	74	2	42	2	32	1	(2)
ALL OTHER.....	6	7	607	5	212	4	395	3	1
NEW YORK: TOTAL.....	13	16	1 421	7	254	10	1 167	8	8

Table 6. Farms by Type: 1969

	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
ALBANY.....	5	-	-	3	42	8	11	119	28	-	21	42
ALLEGANY.....	6	-	-	5	1	2	12	453	107	-	28	15
BRONX.....	-	-	-	Data withheld to avoid disclosure of information for individual farms.								
BROOME.....	1	-	-	3	2	5	11	328	47	-	24	15
CATTARAUGUS.....	3	-	-	-	8	16	13	813	92	-	31	23
CAYUGA.....	173	-	-	9	22	15	23	501	84	-	108	13
CHAUTAUQUA.....	5	-	-	4	26	600	18	814	107	-	45	50
CHEMUNG.....	5	-	-	1	5	3	9	164	20	-	20	11
CHENANGO.....	4	-	-	1	2	1	25	723	59	-	36	8
CLINTON.....	2	-	-	1	8	15	5	570	36	-	29	10
COLUMBIA.....	14	-	-	3	7	99	20	323	41	-	20	25
CORTLAND.....	4	-	-	2	1	-	10	454	31	-	23	7
DELAWARE.....	-	-	-	-	7	-	24	902	78	-	41	18
DUTCHESS.....	3	-	-	2	9	32	29	248	88	-	32	48
ERIE.....	18	-	-	5	85	56	49	492	110	-	64	104
ESSEX.....	-	-	-	-	-	7	3	110	19	-	23	6
FRANKLIN.....	1	-	-	16	-	-	4	504	30	-	23	6
FULTON.....	-	-	-	-	3	4	6	121	14	-	11	10
GENESEE.....	112	-	-	4	42	2	27	288	59	-	60	24
GREENE.....	2	-	-	-	1	6	18	164	23	-	16	20
HAMILTON.....	Data withheld to avoid disclosure of information for individual farms.											
HERKIMER.....	1	-	-	-	8	2	6	631	48	-	22	11
JEFFERSON.....	16	-	-	6	-	-	17	1 036	58	-	66	23
KINGS.....	Data withheld to avoid disclosure of information for individual farms.											
LEWIS.....	2	-	-	2	1	1	2	664	49	-	17	8
LIVINGSTON.....	102	-	-	10	4	4	11	327	100	-	50	19
MADISON.....	21	-	-	6	23	5	8	665	47	-	25	11
MONROE.....	96	-	-	8	66	76	19	136	70	-	52	79
MONTGOMERY.....	5	-	-	-	2	1	5	527	23	-	32	12
NASSAU.....	-	-	-	1	9	2	1	6	-	-	1	42
NEW YORK.....	Data withheld to avoid disclosure of information for individual farms.											
NIAGARA.....	48	-	-	2	53	195	30	195	103	-	52	53
ONEIDA.....	19	-	-	8	21	4	15	920	96	-	44	28
ONONDAGA.....	55	-	-	4	45	12	24	403	55	-	59	56
ONTARIO.....	156	-	-	8	49	61	29	278	94	-	75	40
ORANGE.....	4	-	-	4	250	33	33	496	46	-	17	42
ORLEANS.....	39	-	-	10	97	78	6	129	105	-	64	24
OSWEGO.....	7	-	-	3	80	23	17	365	75	-	22	15
OTSEGO.....	4	-	-	4	2	2	35	899	70	-	43	14
PUTNAM.....	-	-	-	-	1	3	3	10	8	-	2	14
QUEENS.....	-	-	-	-	-	-	-	-	-	-	-	11
RENSSELAER.....	-	-	-	1	9	5	17	279	35	-	36	10
RICHMOND.....	Data withheld to avoid disclosure of information for individual farms.											
ROCKLAND.....	-	-	-	-	7	5	6	2	1	-	1	16
ST LAWRENCE.....	3	-	-	-	1	1	7	1 389	109	-	84	20
SARATOGA.....	5	-	-	-	9	17	18	195	32	-	31	28
SCHENECTADY.....	1	-	-	-	10	2	5	54	16	-	13	20
SCHOHARIE.....	1	-	-	-	5	4	17	439	39	-	28	10
SCHUYLER.....	11	-	-	1	-	48	13	107	41	-	13	8
SENECA.....	131	-	-	7	1	16	18	121	38	-	32	7
STEUBEN.....	39	-	-	50	11	68	13	732	98	-	51	14
SUFFOLK.....	4	-	-	310	82	12	67	13	4	-	10	172
SULLIVAN.....	-	-	-	2	4	-	98	235	38	-	8	28
TIOGA.....	5	-	-	3	5	2	18	337	50	-	16	13
TOMPKINS.....	30	-	-	-	2	2	16	262	36	-	13	12
ULSTER.....	1	-	-	1	13	169	64	113	37	-	18	43
WARREN.....	2	-	-	-	-	-	4	5	1	-	-	2
WASHINGTON.....	-	-	-	1	3	6	12	614	83	-	30	17
WAYNE.....	53	-	-	25	63	310	36	270	78	-	87	41
WESTCHESTER.....	1	-	-	-	7	9	8	6	22	-	6	36
WYOMING.....	41	-	-	21	3	4	13	633	59	-	37	15
YATES.....	47	-	-	2	20	187	15	127	39	-	36	4
NEW YORK: TOTAL.....	1 308	-	-	559	1 240	2 240	1 043	21 711	2 976	-	1 848	1 479

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 particu-

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

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

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

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

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

The Census Forms and Their Distribution

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

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

Both forms are reproduced in appendix B.

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

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

The Initial Mailings

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

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

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

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

A reproduction of this Leaflet Guide appears in appendix B.

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

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

Coverage of Outlying Areas

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

Followup Procedures

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

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

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

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

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

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

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

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

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

3. STATISTICAL ADJUSTMENT PROCEDURES

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

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

The majority of the farms represented by replication are among those having a total value of agricultural products sold in 1969 of less than \$2,500. For New York, data were imputed for about 16 percent of the State's farms, accounting for about 7 percent of the State's total value of agricultural products sold.

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

4. OFFICE PROCESSING

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

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

5. COMPLETENESS OF THE CENSUS

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

Preliminary results of a check of coverage in the State indicate that about 91 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 94 percent of the total value of agricultural production for the State.

A more detailed statement regarding the differences in coverage between the 1969 and 1964 censuses of agriculture is provided in the Introduction to volume II of the reports for the 1969 and 1964 censuses. In addition, a detailed report on coverage of the 1969 census is scheduled to be published separately.

6. COMPARABILITY OF DATA

A factor affecting comparability, in addition to those mentioned in the introduction, was the procedure for assigning a farm to a specific geographic area.

For 1964 and earlier censuses, each enumerator was assigned to enumerate all farms in a specific geographic area, and farms were allocated to the area in which their "headquarters" was located.

Each of the 1969 farms was assigned to a "most probable" county and that county name was listed on the mailing label before the form was sent to the address on the mailing list. The assignment was based upon factors such as records of the Agricultural Stabilization and Conservation Service, the location of the post office, and county of location of the majority of rural route patrons. The respondent was asked to check if all his agricultural operations were located in the county shown on the address label, otherwise to identify the "principal" county in which his agricultural operations were conducted, and to name all other counties in which he had agricultural operations. If he failed to do this correctly, and especially if the preassigned "most probable" county was incorrect, the acres in the farm may have been tabulated for a different county than in 1964 and earlier censuses. In addition, even when the respondent replied correctly, if two counties or more were involved, his concept of the principal county where his agricultural operations were located might well have differed from the location of his "headquarters" as determined by the enumerator in the earlier census.

7. THE "SEE TEXT" REFERENCES AND OTHER NOTES FOR THE TABLES

Those items in the State tables which carry the note "see text" are identified in this section by being enclosed in quotation marks. Explanations and notes are shown for additional items.

Table 1

Total cropland may be overstated for 1969 as compared to earlier censuses due largely to the respondent (in most cases the farm operator) reporting his land in a different classification than that reported by the enumerators in earlier censuses.

Cropland used only for pasture and grazing may be overstated for 1969, due in part to a tendency of operators to report all pasture in replying to the first question regarding pasture (item 1b in section 3 of the regular form, and item 2 in section 5 of the short form).

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

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

Table 2

Irrigation. Data on method of irrigation and source of water, along with additional irrigation data will be available in chapter 14, volume II, U.S. Summary, and in volume IV, Irrigation, 1969 Census of Agriculture.

Table 3

The 1964 and 1959 data reported in the columns headed "Negro operated farms" include the farms of all nonwhite operators.

Users may notice that data for managers are not shown separately in the report of farm operators by tenure. Discussion of this change from the 1964 and earlier reports will be found in section 8, immediately following this section.

Tenure data for 1964 and 1959 do not include farms operated by managers, and to this extent are not comparable to the 1969

figures in which the managers have been distributed according to the reported ownership of the land.

Additional information regarding farm operators will be reported in volume II. This volume will include data reporting year the operator began operation, detailed data regarding race, and average date the census form was completed.

Data on ownership of land rented from others, type of rental arrangements, and farms with grazing permits will be reported in volume II, with totals for each State.

Table 4

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

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

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

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

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

Table 5

Farm production expenses, total—both farms and dollars. These figures for 1969 are heavily weighted by the effect of the reporting of "all other expenditures." The 1964 and 1959 totals are reported only for the items specifically covered in all three censuses.

Commercially mixed formula feeds. Feed ingredients purchased separately which were included for 1964 and 1959 are excluded for 1969; they are reported separately for 1969 (table 14) for farms with sales of \$2,500 and over.

Commercial fertilizer. Data for 1969 include the cost of rock phosphate and gypsum; these items were not included in the 1964 or 1959 figures.

"Other agricultural chemicals" includes all herbicides, fungicides, other pesticides, growth control chemicals, and defoliant used for crops, and insecticides for livestock and poultry in the census year.

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

Table 7

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

Table 8

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

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

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

Table 9

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

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

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

Livestock ranches. See classification of farms in section 8.

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

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

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

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

Table 10

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

Table 13

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

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

Table 14

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

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

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

Table 16

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

Table 21

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

Soybeans for beans. See note for table 8.

All hay. See note for table 8.

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

Table 22

Forest products. See note for table 9.

Table 24

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

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

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

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

Forest products sold. See note for table 9.

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

Commercially mixed formula feeds. See note for table 5.

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

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

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

All other production expenses. See note for table 5.

Soybeans for beans. See note for table 8.

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

Tables 25 to 30

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

Classification of Farms

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

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

The classifications of tenure as used in this census are—

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

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

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

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

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

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

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

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

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

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

Class 1 \$40,000 or more of farm product sales

Class 1a \$100,000 or more of farm product sales

Class 1b \$40,000 to \$99,999 of farm product sales

Class 2 \$20,000 to \$39,999 of farm product sales

Class 3 \$10,000 to \$19,999 of farm product sales

Class 4 \$5,000 to \$9,999 of farm product sales

Class 5 \$2,500 to \$4,999 of farm product sales or having a value of products sold of less than \$2,500 provided they had the acreage or livestock operations which normally would have had sales in excess of \$2,500. These would include new farm operations, farms having crop failure, and farms with large inventories and small 1969 sales. For a count of these farms, see county table 13 or State table 22.

Class 6 \$50 to \$2,499 of farm product sales and a farm operator who is under 65 years of age and did not work off the farm 100 days or more in the census year.

Part time \$50 to \$2,499 of farm product sales and a farm operator who is under 65 years of age and worked off the farm 100 days or more in the census year.

Part retirement . . \$50 to \$2,499 of farm product sales and a farm operator who is 65 years old or over.

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

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

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

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

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

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

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

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

Tobacco—Tobacco.

Cotton—Cotton and cottonseed.

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

Vegetable—Vegetables.

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

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

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

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

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

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

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

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

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

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

9. DATA BASED ON REPORTS FOR A SAMPLE OF FARMS

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

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

For New York, about 24 percent of the total farms were subjected to sampling. By final census classification, about 65 percent of the small farms, as defined above, were subjected to sampling.

For economic classes 4 and 5, the percentages subject to sampling were 4 and 10 percent, respectively. The remaining farms in these economic classes as well as all farms in economic classes 1, 2, and 3 were selected with certainty.

The proportion of total value of farm products sold from farms which were represented in the census by the sample was less than 2 percent.

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

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

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

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

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

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

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

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

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

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

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

	State tables							County tables					
	Total farms	Small farms	Economic class					Total farms			Small farms		
			4	5	6	Part time	Part retirement	High	Medium	Low	High	Medium	Low
Farms having the item.....all farms..	2	3	1	1	3	1	1	3	2	1	1	3	2
large farms..	1	-	-	-	-	-	-	1	1	1	-	-	-
Land in farms.....acres..	1	5	1	1	5	4	4	1	3	2	5	4	3
Value of land and buildings.....dollars..	1	5	1	1	5	4	5	5	1	3	6	5	1
Owned and rented land.....acres..	1	5	1	1	5	4	4	5	4	3	5	4	3
Cropland.....acres..	1	4	1	1	5	1	1	4	3	2	5	4	3
Harvested cropland.....acres..	1	4	1	1	4	4	4	4	3	2	5	4	3
Woodland.....acres..	1	5	1	1	5	4	5	5	4	3	6	5	4
Irrigated land.....acres..	1	5	1	1	5	4	5	5	4	3	6	5	4
Total value of products sold.....dollars..	1	1	1	1	4	4	4	1	3	2	5	4	3
Crops.....dollars..	1	4	1	1	4	4	4	5	4	3	5	4	3
Forest products.....dollars..	1	5	1	1	4	5	4	5	4	3	6	5	4
Livestock products.....dollars..	1	4	1	1	4	4	1	4	3	2	5	4	3
Farm production expenses.....dollars..	1	4	1	1	4	4	4	4	3	2	5	4	3
Commercial feed.....dollars..	1	4	1	1	4	4	4	5	4	3	6	5	4
Commercial fertilizer.....dollars..	1	4	1	1	4	1	4	4	3	2	5	4	3
Fuel.....dollars..	1	4	1	1	4	4	4	4	3	2	5	4	3
Hired labor.....dollars..	1	5	1	1	5	5	6	5	4	3	6	5	4
Machinery and equipment.....number..	2	3	1	1	3	1	1	3	2	1	4	3	2
Estimated market value.....dollars..	1	5	1	1	6	4	5	5	4	3	6	5	4
Livestock:													
Cattle and calves.....number..	1	4	1	1	5	1	1	4	3	2	5	4	3
Hogs and pigs.....number..	1	5	1	1	3	4	4	5	4	3	5	4	3
Poultry.....number..	1	5	1	1	4	4	4	5	1	3	5	4	3
Crops harvested:													
Corn.....bushels..	1	5	1	1	4	5	4	5	4	3	6	5	4
Potatoes.....bushels..	1	5	1	1	1	4	5	5	1	3	6	5	4
Wheat.....bushels..	1	4	2	1	3	1	4	4	3	2	5	4	3

Table B. Classification of Counties Into Sampling-Error Category

All farms				Small farms			
High	Medium		Low	High	Medium	Low	
Albany	Broome	Ontario	Bronx	Albany	New York	Herkimer	Bronx
Allegany	Cattaraugus	Orleans	Cortland	Allegany	Niagara	Montgomery	Nassau
Chemung	Cayuga	Oswego	Delaware	Broome	Oneida	Orange	Queens
Erie	Chautauqua	Otsego	Herkimer	Cattaraugus	Onondaga	Rockland	Richmond
Hamilton	Chenango	Rensselaer	Lewis	Cayuga	Ontario	Suffolk	
						Westchester	
Kings	Clinton	St. Lawrence	Madison	Chautauqua	Orleans		
Monroe	Columbia	Schoharie	Montgomery	Chemung	Oswego		
New York	Dutchess	Seneca	Nassau	Chenango	Otsego		
Niagara	Essex	Sullivan	Orange	Clinton	Putnam		
Putnam	Franklin	Tioga	Queens	Columbia	Rensselaer		
Saratoga	Fulton	Tompkins	Richmond	Cortland	St. Lawrence		
Schenectady	Genesee	Ulster	Rockland	Delaware	Saratoga		
Schuyler	Greene	Washington	Suffolk	Dutchess	Schenectady		
Steuben	Jefferson	Wayne	Westchester	Erie	Schoharie		
Warren	Livingston	Wyoming		Essex	Schuyler		
	Oneida	Yates					
	Onondaga			Franklin	Seneca		
				Fulton	Steuben		
				Genesee	Sullivan		
				Greene	Tioga		
				Hamilton	Tompkins		
				Jefferson	Ulster		
				Kings	Warren		
				Lewis	Washington		
				Livingston	Wayne		
				Madison	Wyoming		
				Monroe	Yates		

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

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

10. NONSAMPLING ERRORS IN THE REPORT

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

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

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

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

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

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

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

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



1969 Census of Agriculture

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

COUNTY REPORT TEXT

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

Individual County Reports

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

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

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

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

County Data for Miscellaneous Crop and Livestock Items

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

State Reports (Volume I)

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

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

County data appear in the State reports as follows:

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

How the 1969 Census of Agriculture Was Taken

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

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

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

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

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

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

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

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

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

Comparability of Data

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

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

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

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

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

Abbreviations and Symbols

The following abbreviations and symbols may occur in the tables

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

The "See Text" References in the Tables

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

Table 16. See note for table 7.

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

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

Regular Report Form

Budget Bureau No. 41-84077 Approval Expires December 1970

FORM 69-A1-24
6-9-69

U.S. DEPARTMENT OF COMMERCE
BUREAU OF THE CENSUS

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

CENSUS OF AGRICULTURE — 1969

Please mention the Census File Number (the ten-digit number in the upper left corner of the address label) if you write to us about this report

34

Please read **7**

- Please answer the questions on this form and return it in the enclosed envelope as soon as you can, preferably not later than February 15, 1970.
- Only one report is required for your agricultural operations. If more than one report is received, please write "Extra Copy" across the top of the first page of each additional report and return it along with the report you complete.
- Please give the best answers you can. Make an estimate if you do not have the actual number.
- The enclosed leaflet illustrates how to enter your answers and contains helpful information about the questions. Please read the Leaflet Introduction, then use the leaflet, as needed, while you are completing your report.

(Please correct any error in name and address including ZIP code)

CENSUS USE ONLY	010	011	012	013	
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Section 1 — ACREAGE in 1969, OWNERSHIP, and LAND VALUE

(If there was any change in acreage operated during 1969, see Leaflet, section 1, part A.)

- Land owned None
- Land rented or leased from others — Include land worked on shares, leased Federal, State, and railroad land, and land used rent free. (Do not include land used on a per-head basis under a grazing permit.) None
- Land rented or leased to others — Include land subleased and land worked on shares by others None
- Total acres — Please ADD acres owned (item 1) to acres rented (item 2), then SUBTRACT acres rented to others (item 3), and enter your answer in this space ➔
- How many acres in THIS PLACE were diverted under soil bank or other Federal programs such as those for feed grains, wheat, etc.? None
- 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
- How many persons rented or leased land from you in 1969? — Include those working land on shares. None 023 _____ Persons
- 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

Acres	Your estimate of the current market value of these acres and the buildings on them	
	Dollars	Cents
014	015 \$	
016	017 \$	
018	019 \$	
020	These are the ACRES in "THIS PLACE" for this census report	

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 <input type="checkbox"/>	2 <input type="checkbox"/>	3 <input type="checkbox"/>	4 <input type="checkbox"/>
b. Corporations — include railroad land	026	1 <input type="checkbox"/>	2 <input type="checkbox"/>	3 <input type="checkbox"/>	4 <input type="checkbox"/>
c. State lands — school lands, etc.	027			3 <input type="checkbox"/>	4 <input type="checkbox"/>
d. Indian lands — tribal or reservation, leased	028	1 <input type="checkbox"/>	2 <input type="checkbox"/>	3 <input type="checkbox"/>	4 <input type="checkbox"/>
e. Federal lands — include leased acreage of Taylor Grazing lands (See Leaflet)	029			3 <input type="checkbox"/>	4 <input type="checkbox"/>

- Any grazing permits on a per-head basis — Forest service, Taylor Grazing, etc. 030 1 Yes 2 No
- Acres, if known 031 _____
- Number of head 032 _____

Before continuing *Please read* **➔**

Please read...

- You may be able to skip most of this form if —
- All the land you own or rent is rented to someone else
 - There were no crops or livestock in 1969 on the land reported in item 4

Before continuing please read "SHOULD YOU COMPLETE THIS FORM?" in Leaflet, Section 1, Part C.

Section 2 — LOCATION of agricultural activity in 1969

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.

Regular Report Form-Continued

Section 3 - Land USE in 1969

The purpose of this section is to distribute all acres in this place among items 1 through 4.
Please read Leaflet, section 3, before answering item 1a.

Reminder:
If the same land was used for two or more purposes, report that land only once - in the first item that applies.

Please check:
If the acres for item 5 do not agree with the acres shown in section 1, item 4, please read Leaflet, section 3, and check your entries.

1. Cropland	041	
a. Cropland harvested - Include all land from which crops were harvested or hay was cut, and all land in orchards, citrus groves, vineyards, and nursery and greenhouse products	042	Acres
b. Cropland used only for pasture or grazing	043	Acres
c. Cropland used for cover crops, legumes, and soil-improvement grasses, but not harvested and not pastured	044	Acres
d. Cropland on which all crops failed (Exception: Do not report here land in orchards and vineyards on which the crop failed. Such acreage is to be reported in item 1a.)	045	Acres
e. Cropland in cultivated summer fallow	046	Acres
f. Cropland idle	047	Acres
2. Woodland - Include here all woodlots and timber tracts and cutover and deforested land with young timber growth.	048	Acres
a. Woodland pastured	049	Acres
b. Woodland not pastured	050	Acres
3. Other pastureland and rangeland - Include here any pasture other than cropland and woodland pasture.	051	Acres
a. Pastureland and rangeland improved by liming, fertilizing, seeding, irrigating, draining, or controlling weeds and brush	052	Acres
b. Pastureland and rangeland not improved	051	Acres
4. All other land - Include here any land not reported above.	052	Acres
a. Land in house lots, barn lots, ponds, roads, wasteland, etc.		
5. Total acres in this place - Please add the acres in items 1 through 4 and enter the total in this space (This total should be the same as the total in section 1, item 4.)		Total acres

Section 4 - Has any LAND in this place been IRRIGATED at any time during the 5 years since January 1, 1965?

053

1 Yes - Complete this section

2 No - Go to Section 5

Land irrigated in 1969	None	054
1. How many acres of land in this place were irrigated at any time in 1969? (If "None," go to Section 5)		Acres
2. How many acres of -		055
a. Cropland harvested (reported in section 3, item 1a) were irrigated?		Acres
b. Cropland used only for pasture or grazing (reported in section 3, item 1b) were irrigated?		Acres
c. Other pastureland (reported in section 3, item 3a) were irrigated?		Acres
d. Any other lands were irrigated? - Specify land use		Acres
Method of irrigation in 1969		059
3. How many acres were irrigated in 1969 by each of the following methods - (If more than one method was used on the same field the total of these acres will be greater than item 1 above.)		Acres
a. Sprinklers?		Acres
b. Furrows or ditches?		Acres
c. Flooding?		Acres
d. Subirrigation? (Water applied below ground surface, or artificial control of ground water)		Acres
Source of water in 1969		063
4. What percent of irrigation water used in 1969 was - (Please be sure the total percentages reported in questions a through c equal 100%. For other ways of estimating quantity of water, see Leaflet, section 4.)		Percent
a. From a well or spring on this place?		Percent
b. From a surface supply not controlled by a water supply organization (stream, drainage ditch, lake, pond, or reservoir on or adjacent to this place)?		Percent
c. From water suppliers? (Mutual, private, cooperative or neighborhood ditches, irrigation district, commercial company, municipal or community water system, or another farm)		Percent
Give name and address of each water supplier. (Use "Remarks," page 12 if more space is needed.)		
1. _____	2. _____	
_____	_____	
_____	_____	
Estimated quantity of water used in 1969		
5. Please estimate the quantity of water used for irrigation in 1969 - (Report in the unit or units of measure most convenient for you. See Leaflet, section 4.)		Acres-feet/Tenths
a. Acre-feet (One acre-foot covers one acre, one foot deep)		10
b. Gallons (Pumping capacity per minute X 60 minutes X hours operated in season)		Gallons
c. If acre-feet or gallons cannot be estimated in a or b above, give both inches applied and acres covered		Inches
(1) Depth applied		
(2) Area covered		Acres

Regular Report Form-Continued

Section 5 - Is any LAND in this place ARTIFICIALLY DRAINED? (Include ditches, underground drains, grading for drainage, dikes, or pumping to control water. Exclude drainage solely for the removal of irrigation waste water. See Leaflet, section 5.)

070 Yes - Complete this section

2 No - Go to Section 6

		Acres artificially drained	
		Total	By systems installed since January 1, 1969
1. A farm system which is independent of an organized drainage district or other public agency	071	072	
2. A farm system which drains into the system of an organized drainage district or other public agency	073	074	
3. A system installed entirely by an organized drainage district or other public agency	075	076	

Section 6 - Was any commercial FERTILIZER applied on PASTURELAND in 1969? (Do not include land from which crops were harvested or hay cut.)

Yes - Complete this section

No - Go to Section 7

	Acres fertilized	Fertilizer used			
		Dry		Liquid or gas	
		Whole tons	Tenths	Whole tons	Tenths
1. Cropland used only for pasture (reported in section 3, item 1b) fertilized	077	078	10	079	10
2. Other pastureland (reported in section 3, item 3a) fertilized	080	081	10	082	10

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

Yes - Complete this section

No - Go to Section 8

	Acres
1. Grain or row crops farmed on the contour	083
2. Stripcropping systems to control erosion	084
3. Cropland and pastureland having terraces	085

Please read...

Space is provided in the next 6 pages for reporting almost all the crops grown in any part of the United States. Similar crops such as small grains, hay crops, vegetables, etc., are grouped in sections. If you did not harvest any of the crops in a section, you can mark (X) the "No" box for the first question and skip to the next section. Please report only whole acres and whole units of production except where space is provided for reporting tenths. Leaflet, "Section 8-23," provides additional information and an example showing how to enter your answers.

Section 8 - Was any FIELD CORN harvested for any purpose from this place in 1969?

Yes - Complete this section

No - Go to Section 9

	Acres harvested	Quantity harvested	Acres irrigated
1. Field corn for grain - Report quantity harvested in one unit only - either bushels or hundredweight of shelled corn	086	087 or Bushels	089
		088 or Hundredweight	
2. Field corn for silage	090	091 Tons, green weight	092
3. Field corn cut for green or dry fodder, hogged or grazed (Do not include here acres already reported in item 1 or 2.)	093		094

	Acres fertilized	Fertilizer used			
		Dry		Liquid or gas	
		Whole tons	Tenths	Whole tons	Tenths
4. Commercial fertilizer used on field corn	095	096	10	097	10

Section 9 - Were any SORGHUMS harvested for any purpose from this place in 1969? (Include both grain and sweet varieties. Do not report sorghum-sudan crosses in this section.)

Yes - Complete this section

No - Go to Section 10

	Acres harvested	Quantity harvested	Acres irrigated
1. Sorghums for grain or seed - Report quantity harvested in one unit only - either bushels or pounds	098	099 or Bushels	101
		100 or Pounds	
2. Sorghums for silage	102	103 Tons, green weight	104
3. Sorghums cut for dry forage or hay	105	106 Tons, dry weight	107
4. Sorghums hogged or grazed (Do not include here acres already reported in items 1, 2, or 3.)	108		109

	Acres fertilized	Fertilizer used			
		Dry		Liquid or gas	
		Whole tons	Tenths	Whole tons	Tenths
5. Commercial fertilizer used on sorghums	110	111	10	112	10

Regular Report Form-Continued

Section 10 - Were any SMALL GRAINS harvested for grain from this place in 1969?

Yes - Complete this section

No - Go to Section 11

	Acres harvested	Quantity harvested	Acres irrigated	Acres fertilized	Commercial fertilizer used			
					Dry		Liquid or gas	
					Whole tons	Tenths	Whole tons	Tenths
1. Winter wheat	113	1 Bushels	4	5	6	7	10	10
2. Spring wheat other than durum	114	1 Bushels	4	5	6	7	10	10
3. Durum wheat	115	1 Bushels	4	5	6	7	10	10
4. Oats for grain	116	1 Bushels	4	5	6	7	10	10
5. Barley for grain	117	1 Bushels	4	5	6	7	10	10
6. Rye for grain	118	1 Bushels	4	5	6	7	10	10
7. Mixed grains	119	1 Bushels	4	5	6	7	10	10
8. Flaxseed	120	1 Bushels	4	5	6	7	10	10
9. Buckwheat	121	1 Bushels	4	5	6	7	10	10
10. Proso millet	122	1 Bushels	4	5	6	7	10	10
11. Emmer and spelt	123	1 Bushels	4	5	6	7	10	10
12. Rice - Report quantity harvested in one unit only - either 100-lb. bags, bushels, or barrels	124	1 100-lb. bags	4	5	6	7		
	2	or Bushels					10	10
	3	or Barrels						
13. Safflower	125	1 Pounds	4	5	6	7	10	10
14. Mustard seed	126	1 Pounds	4	5	6	7	10	10

Section 11 - Were any DRY BEANS, DRY PEAS, or PEANUTS harvested from this place in 1969?

Yes - Complete this section

No - Go to Section 12

	Acres harvested	Quantity harvested	Acres irrigated	Acres fertilized	Commercial fertilizer used			
					Dry		Liquid or gas	
					Whole tons	Tenths	Whole tons	Tenths
1. Soybeans for beans	130	1 Bushels	2	3	4	5	10	10
2. Peanuts for nuts	131	1 Pounds	2	3	4	5	10	10
3. Dry field and seed beans	132	1 100-lb. bags	2	3	4	5	10	10
4. Dry lima beans	133	1 100-lb. bags	2	3	4	5	10	10
5. Dry field and seed peas	134	1 Pounds	2	3	4	5	10	10
6. Cowpeas for dry peas	135	1 Bushels	2	3	4	5	10	10
7. Velvetbeans for beans	136	1 Bushels	2	3	4	5	10	10
8. Mungbeans for beans	137	1 Pounds	2	3	4	5	10	10

Section 12 - Was any COTTON, SUGAR BEETS, POPCORN, BROOMCORN, or MINT FOR OIL harvested from this place in 1969?

Yes - Complete this section

No - Go to Section 13

	Acres harvested	Quantity harvested	Acres irrigated	Acres fertilized	Commercial fertilizer used			
					Dry		Liquid or gas	
					Whole tons	Tenths	Whole tons	Tenths
1. Cotton	138	1 Bales	2	3	4	5	10	10
2. Sugar beets for sugar	139	1 Tons	2	3	4	5	10	10
3. Sugar beets for seed	140	1 Pounds	2	3	4	5	10	10
4. Popcorn	141	1 Pounds, ear corn	2	3	4	5	10	10
5. Broomcorn	142	1 Tons of brush	2	3	4	5	10	10
6. Mint for oil	143	1 Pounds of oil	2	3	4	5	10	10

Regular Report Form-Continued

Section 13 - Were any IRISH POTATOES, SWEET POTATOES, or TOBACCO harvested from this place in 1969?

Yes - Complete this section

No - Go to Section 14

	Acres harvested		Quantity harvested	Acres irrigated		Commercial fertilizer used			
	Tenths	Tenths		Tenths	Tenths	Dry		Liquid or gas	
						Whole tons	Tenths	Whole tons	Tenths
1. Irish potatoes	180	1	Hundred-weight	2	3	4	5	10	10
2. Sweet potatoes	181	1	Bushels	2	3	4	5	10	10
3. Tobacco - all types	182	1	Pounds	2	3	4	5	10	10

Section 14 - Was any HAY or GRASS SILAGE harvested from this place in 1969?

Yes - Complete this section

No - Go to Section 15

If two or more cuttings were made from the same field, REPORT ACRES ONLY ONCE, but report total tons of all cuttings.

	Acres harvested	Quantity harvested	Acres irrigated
1. Alfalfa and alfalfa mixtures for hay or dehydrating	170	Tons, dry	2
2. Clover, timothy, and mixtures of clover and grasses for hay	171	Tons, dry	2
3. Small grain hay	172	Tons, dry	2
4. Lespedeza for hay	173	Tons, dry	2
5. Coastal Bermuda grass for hay	174	Tons, dry	2
6. Wild hay	175	Tons, dry	2
7. Other hay - Sudan grass, sorghum-sudan crosses, soybean, corpea, peanut, etc.	176	Tons, dry	2
8. Grass silage	177	Tons, green	2
9. Hay crops cut and fed green	178	Tons, green	2

	Acres harvested	Fertilizer used			
		Dry		Liquid or gas	
		Whole tons	Tenths	Whole tons	Tenths
10. Commercial fertilizer used on these crops	179	180	10	181	10

Section 15 - Were any FIELD SEEDS harvested from this place in 1969? (See Leaflet, section 15.)

Yes - Complete this section

No - Go to Section 16

	Acres harvested	Quantity harvested	Acres irrigated
1. Red clover seed	190	Pounds, clean seed	2
2. Alfalfa seed	191	Pounds, clean seed	2
3. Lespedeza seed	192	Pounds, clean seed	2
4. Timothy seed	193	Pounds, clean seed	2
5. Bromegrass seed	194	Pounds, clean seed	2
6. Orchardgrass seed	195	Pounds, clean seed	2
7. Sweetclover seed	196	Pounds, clean seed	2
8. Other field seeds - Enter name and No. from list below.			
Name _____ No. _____		Pounds, clean seed	2
Name _____ No. _____		Pounds, clean seed	2

- | | | | | | | | |
|------------------------|-----|--------------------------------|-----|-------------------------|-----|--|-----|
| Name | No. | Name | No. | Name | No. | Name | No. |
| Austrian winter peas | 197 | White clover seed | 204 | Kentucky bluegrass seed | 210 | Vetch seed, other than hairy | 216 |
| Bahi grass seed | 198 | Fescue seed: | | other than Merion | 211 | Wheatgrass seed | 217 |
| Bentgrass seed | 199 | Chewings | 205 | Lupine seed | 212 | All other seeds | 218 |
| Birdsfoot trefoil seed | 200 | Red | 206 | Redtop seed | 213 | (miller (foxtail), bluestem, canarygrass, etc.) - Write name above | |
| Alfalfa seed | 201 | Tall (Ky, 31 and alta) | 207 | Ryegrass seed | 214 | | |
| Crimson clover seed | 202 | Other | 208 | Sudan grass seed | 215 | | |
| Ladino clover seed | 203 | Merion Kentucky bluegrass seed | 209 | Hairy vetch seed | 216 | | |

	Acres harvested	Fertilizer used			
		Dry		Liquid or gas	
		Whole tons	Tenths	Whole tons	Tenths
9. Commercial fertilizer used on field seeds (See Leaflet, section 15.)	219	220	10	221	10

Regular Report Form-Continued

Section 16 - Was there a COMBINED TOTAL of 20 or more fruit trees, including citrus, grapevines, and nut trees on this place in 1969?
(Do not include abandoned trees or plantings. See Leaflet, section 16.)

Yes - Complete this section

No - Go to Section 20, on page 7

Acres in trees and vines of all ages	Tenths	Acres irrigated	Tenths	Commercial fertilizer used			
				Acres fertilized	Tenths	Dry	Liquid or gas
				Whole tons	Tenths	Whole tons	Tenths
230	10	231	10	232	10	233	10
1. Land in bearing and nonbearing fruit orchards, citrus or other groves, vineyards, and nut trees							

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

Yes - Complete this section

No - Go to Section 18

	Trees or vines of all ages				Quantity harvested	
	Acres	Tenths	Number not of bearing age	Number of bearing age		
1. Apples	240	10	1	2	3	Pounds
2. Peaches, clingstone	241	10	1	2	3	Pounds
3. Peaches, freestone	242	10	1	2	3	Pounds
4. Pears, Bartlett	243	10	1	2	3	Pounds
5. Pears, other than Bartlett	244	10	1	2	3	Pounds
6. Cherries, tart	245	10	1	2	3	Pounds
7. Cherries, sweet	246	10	1	2	3	Pounds
8. Avocados (See Leaflet, section 17)	247	10	1	2	3	Pounds
9. Dates	248	10	1	2	3	Pounds
10. Grapes, American type	249	10	1	2	3	Pounds
11. Grapes, European type	250	10	1	2	3	10 Tons, fresh
a. Raisin varieties - Report quantity harvested in one unit only - either tons fresh or tons dry						4 or 10 Tons, dry
b. Table varieties						10 Tons
c. Wine varieties	252	10	1	2	3	10 Tons
12. Plums	253	10	1	2	3	Pounds, fresh
13. Prunes - Report quantity harvested in one unit only - either pounds fresh or tons dry	254	10	1	2	3	Pounds, fresh
					4 or	10 Tons, dry
14. Apricots	255	10	1	2	3	10 Tons
15. Olives (See Leaflet, section 17)	256	10	1	2	3	10 Tons
16. Figs - Report quantity harvested in one unit only - either pounds fresh or tons dry	257	10	1	2	3	Pounds, fresh
					4 or	10 Tons, dry

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

Section 18 - Were there any CITRUS FRUIT TREES on this place in 1969? (See Leaflet, section 18.)

Yes - Complete this section

No - Go to Section 19

	Trees of all ages				Quantity harvested in 1968-69 from bloom of 1968	
	Acres	Tenths	Number not of bearing age	Number of bearing age		
1. Valencia oranges	270	10	1	2	3	Field boxes
2. Navel oranges	271	10	1	2	3	Field boxes
3. Temple oranges	272	10	1	2	3	Field boxes
4. Other oranges	273	10	1	2	3	Field boxes
5. Tangerines and mandarins	274	10	1	2	3	Field boxes
6. Tangelos	275	10	1	2	3	Field boxes
7. Grapefruit	276	10	1	2	3	Field boxes
8. Lemons	277	10	1	2	3	Field boxes
9. Limes	278	10	1	2	3	Pounds
10. Kumquats	279	10	1	2	3	Pounds

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

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

Yes - Complete this section

No - Go to Section 20

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

Regular Report Form-Continued

Section 20 - Were any BERRIES harvested for sale from this place in 1969?

Yes - Complete this section

No - Go to Section 21

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

Name	No.	Name	No.	Name	No.	Name	No.
Blackberries and dewberries	294	Blueberries, wild	296	Gooseberries	299	All other berries - Write name above	302
Blueberries, tame	295	Boysenberries	297	Loganberries	300		
		Currants	298	Youngberries	301		

	Acres fertilized Report tenths of acres	Tenths	Fertilizer used			
			Dry		Liquid or gas	
			Whole tons	Tenths	Whole tons	Tenths
6. Commercial fertilizer used on berries	303	1/10	304	1/10	305	1/10

Section 21 - Were any VEGETABLES, SWEET CORN, or MELONS harvested for sale from this place in 1969?
(Include crops harvested for fresh market, canning, freezing, or other processing. See Leaflet, section 21.)

Yes - Complete this section

No - Go to Section 22

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

Name	No.	Name	No.	Name	No.	Name	No.
Artichokes	334	Cauliflower	340	Hot peppers	346	Spinach	352
Beets	335	Celery	341	Kale	347	Turnips	353
Blackeyes and other green cowpeas	336	Eggplant	342	Mustard greens	348	All other vegetables	354
Broccoli	337	Escarole, endive, and chicory	343	Pumpkins	349	(pimientos, turnip greens, etc.) - Write name above	
Brussels sprouts	338	Garlic	344	Radishes	350		
Carrots	339	Honeydew melons	345	Shallots and green onions	351		

	Acres fertilized Report tenths of acres	Tenths	Fertilizer used			
			Dry		Liquid or gas	
			Whole tons	Tenths	Whole tons	Tenths
16. Commercial fertilizer used on vegetables, sweet corn, or melons	355	1/10	356	1/10	357	1/10

Regular Report Form-Continued

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

Yes - Complete this section

No - Go to Section 23

	Area used in 1969			Value of sales, 1969. Report approximate amount CENTS NOT REQUIRED	
	Square feet under glass or other protection	Acres in the open Report tenths of acres	Tenths	Dollars	Cents
1. Nursery products - trees, shrubs, vines, etc.	370		10	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		402	
6. Mushrooms	405		10	404	
7. Vegetables grown under glass or other protection:	405			406	
a. Tomatoes	407			408	
b. Cucumbers	409			410	
c. Lettuce	411			412	
d. Other vegetables	413	414			
8. Area irrigated - Include items 1 through 7			10		

	Area fertilized			Fertilizer used			
	Square feet	Acres	Tenths	Dry		Liquid or gas	
				Whole tons	Tenths	Whole tons	Tenths
9. Commercial fertilizer used on nursery or greenhouse products	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				
Name	No.			
Name	No.			

Name	No.	Name	No.	Name	No.	Name	No.
Castor beans	423	Lentils	427	Sunflower seed	433	Chufas for nuts	438
Cowpeas hogged or grazed or cut for silage	424	Sesame for seed	428	Sweet corn for seed	434	All other crops -	
Guar	425	Soybeans plowed under	429	Vetch or peas alone or mixed	435	Write name above	439
Hops	426	Sugarcane for: Sugar	430	Dill for oil	436		
		Sirup	431	Warmseed oil	437		
		Seed	432				

	Fertilizer used				
	Acres fertilized	Dry		Liquid or gas	
		Whole tons	Tenths	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	

Regular Report Form-Continued

Please read... The answers you give in Sections 25 through 29 will provide the information needed for livestock, poultry, and their products, whether owned by you or someone else. Please read Leaflet, "Section 25-29," before completing these sections.

Section 25 - Did you or anyone else have any CHICKENS, TURKEYS, or OTHER POULTRY on this place on December 31, 1969, or were any sold from this place in 1969? (See Leaflet, section 25.)

Yes - Complete this section

No - Go to Section 26

	Number on this place December 31, 1969	Total number sold in 1969 Include poultry fed on a contract basis and taken from this place
1. Chickens 3 months old or older:	455	456
a. Hens and pullets of laying age (Exclude started pullets being raised for sale)	457	458
b. Pullets 3 months old or older not yet of laying age - Include started pullets being raised for sale or sold	459	460
c. Any other chickens 3 months old or older not included above-robsters, capons, etc.	461	462
2. Broilers and other meat-type chickens less than 3 months old	463	464
3. Turkeys of all ages:	465	466
a. Turkey hens kept for breeding	467	468
b. Other turkeys - Include fryers	469	470
4. Ducks	471	472
5. Geese		
6. Other poultry - Include game birds raised in captivity - Specify		

Section 26 - Did you or anyone else have any CATTLE or CALVES on this place on December 31, 1969, or were any sold from this place in 1969? (See Leaflet, section 26.)

Yes - Complete this section

No - Go to Section 27

1. Cattle and calves of all ages (Total of a, b, and c)	480	
a. Cows - Include dry cows and heifers that had calved	481	
b. Heifers and heifer calves (Do not include heifers that had calved)	482	
c. Bulls, bull calves, steers, and steer calves	483	
2. Milk cows - Of the total cows reported in item 1a, how many were milk cows? Include dry milk cows and milk heifers that had calved	484	Number of milk cows on this place December 31, 1969
3. Was any whole milk sold to plants or dealers in 1969?		1 <input type="checkbox"/> Yes 2 <input type="checkbox"/> No
4. Cattle and calves sold from this place in 1969 - Include those fed on this place on contract or custom basis.	Total number sold	Number fattened on grain or concentrates 30 days or more and sold for slaughter (See Leaflet)
a. Calves sold	486	487
b. Cattle other than calves sold	488	489

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

Yes - Complete this section

No - Go to Section 28

1. Hogs and pigs of all ages (Total of a and b)	490	Number on this place December 31, 1969
a. Hogs and pigs used or to be used for breeding	491	
b. Other hogs and pigs	492	
2. Litters farrowed on this place between -		Number of litters
a. December 1, 1968, and May 31, 1969	493	
b. June 1, 1969, and November 30, 1969	494	
3. Hogs and pigs sold from this place in 1969	Total number sold	Number sold as feeder pigs for further feeding
	495	496

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

Yes - Complete this section

No - Go to Section 29

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

Regular Report Form-Continued

Section 29 - Did you or anyone else have any OTHER LIVESTOCK on this place on December 31, 1969, or were any sold from this place in 1969?

Yes - Complete this section

No - Go to Section 30

	Number on this place December 31, 1969	Number sold in 1969
1. Horses of all ages (Do not include ponies)	510	511
2. Ponies of all ages	512	513
3. Mules, burros, and monkeys of all ages	514	515
4. Angora goats	516	517
5. Milk goats	518	519
6. Other goats	520	521
7. Hives of bees on this place and honey sold	522	523 Pounds of honey
8. Mink	524	525 Mink and pelts
9. Rabbits	526	527 Rabbits and pelts
10. Chinchillas	528	529 Chinchillas and pelts
11. All other livestock - Specify	530	531
	530	531

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

Yes - Complete this section

No - Go to Section 31

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

	Production contract or agreement						Marketing or sales contract or agreement		Mark (X) as many columns as apply for each item furnished by the contractor							Amount received from contractor for each product		
	Co-op	Processor	Other	Marketing association	Co-op	Other	Credit	Labor	Equipment	Seed	Feed	Other	Nothing furnished	Dollars	Cents			
1. Poultry and eggs	540	1	2	3	4	5	6	541	1	2	3	4	5	6	7	542	\$	
2. Dairy products	543	1	2	3	4	5	6	544	1	2	3	4	5	6	7	545	\$	
3. Cattle	546	1	2	3	4	5	6	547	1	2	3	4	5	6	7	548	\$	
4. Hogs and other livestock	549	1	2	3	4	5	6	550	1	2	3	4	5	6	7	551	\$	
5. Vegetables - melons, etc.	552	1	2	3	4	5	6	553	1	2	3	4	5	6	7	554	\$	
6. Fruits, citrus, nuts, or berries	555	1	2	3	4	5	6	556	1	2	3	4	5	6	7	557	\$	
7. Other crops - sugar beets, peanuts, etc.	558	1	2	3	4	5	6	559	1	2	3	4	5	6	7	560	\$	

8. For each product for which you had a contract or agreement, write the name of the product and indicate whether the contract was written, oral, or both.

Name of product		Written	Oral	Both
1. _____	561	1 <input type="checkbox"/>	2 <input type="checkbox"/>	3 <input type="checkbox"/>
2. _____	562	1 <input type="checkbox"/>	2 <input type="checkbox"/>	3 <input type="checkbox"/>
3. _____	563	1 <input type="checkbox"/>	2 <input type="checkbox"/>	3 <input type="checkbox"/>

Section 31 - MACHINERY and EQUIPMENT on this place on December 31, 1969. (Include only equipment used in 1968 or 1969. See Leaflet, section 31.)

Selected machinery and equipment on this place, December 31, 1969

	Number manufactured in -	
	1965 or later	1964 or earlier
1. Automobiles	570	571
2. Motortrucks - Include pickups	572	573
3. Wheel tractors other than garden tractors and motor tillers	574	575
4. Crawler tractors	576	577
5. Riding garden tractors, 7 hp. and over	578	579
6. Grain and bean combines, self-propelled only	580	581
7. Corn heads for combines	582	583
8. Other cornpickers and picker-shellers	584	585
9. Pickup balers	586	587
10. Windrowers - pull and self-propelled (Exclude mower conditioners)	588	589
11. Field forage harvesters, shear bar only	590	591

12. Estimated market value of all machinery and equipment usually kept on this place and used for the farm business - Include the items listed above and any other machinery and equipment.

CENTS NOT REQUIRED	
Dollars	Cents
592	\$

Section 32 - Were any HIRED WORKERS employed to do farm or ranch work on this place in 1969? (Do not include employees of labor contractors who performed customwork for you. See Leaflet, section 32.)

Yes - Complete this section

No - Go to Section 33

1. Of the hired workers, how many worked -

- a. 150 days or more on this place?
- b. Less than 150 days on this place?

Number of workers	
600	
601	

Regular Report Form-Continued

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

Include any of these materials paid for by your landlord and by custom operators. For each item listed, report acres only once, but report cost of all such materials used on these acres in 1969. (See Leaflet, section 33.)

	Tons used	Acres on which used	Estimated cost (Do not include cost of applying)	
			Dollars	Cents
1. Lime (Do not include land plaster or gypsum or lime for sanitation.)	610	611	612	
2. Sprays, dusts, fumigants, etc. to control -		613	614	
a. Insects on hay crops		615	616	
b. Insects on other crops (corn, cotton, tobacco, potatoes, trees, vines, etc.)		617	618	
c. Nematodes in crops		619	620	
d. Diseases in crops and orchards (blights, smuts, rusts, etc.)		621	622	
e. Weeds or grass in crops - (Include both pre-emergence and post-emergence)		623	624	
f. Weeds or brush in pasture		625	626	
3. Chemicals for defoliation or for growth control of crops or thinning of fruit				627
4. Expenditures for insect control on livestock and poultry				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 NOT REQUIRED	
			Dollars	Cents	Dollars	Cents
1. Livestock and poultry purchased - cattle, calves, hogs, pigs, sheep, lambs, goats, horses, baby chicks, poults, started pullets, etc.					630	
2. Total feed purchased for livestock and poultry - grain, hay, silage, mixed feeds, concentrates, etc. (Total of dollars for a, b, c, and d.)					631	
a. Commercially mixed formula feeds purchased - complete, supplement, concentrates. (Do not include ingredients purchased separately, such as soybean meal, cottonseed meal, and urea.)	632	10	633			
b. Ingredients purchased - such as soybean meal, cottonseed meal, urea, etc., millfeeds or other milling byproducts. (Do not include whole grains.)	634	10	635			
c. Whole grains purchased - such as corn, oats, barley, grain sorghum, wheat, rye, etc. Include cracked grain. (Do not include millfeeds or other milling byproducts, or green chop.)	636	10	637			
d. Hay, green chop, silage, etc.	638	10	639			
3. Seeds, bulbs, plants, and trees purchased					640	
4. Commercial fertilizer purchased - all forms, including rock phosphate and gypsum					641	
5. Total gasoline and other petroleum fuel and oil purchased for the farm business - Diesel fuel, LP gas, butane, propane, piped gas, kerosene, fuel oil, motor oil, grease, etc. (Total of a, b, c, and d.)					642	
a. Gasoline for the farm business			643			
b. Diesel fuel for the farm business			644			
c. LP gas, butane, and propane for the farm business			645			
d. Motor oil, grease, piped gas, kerosene, and fuel oil for the farm business			646			
6. Hired farm labor - Include all money paid in cash for farm labor including payments to family members, and for Social Security taxes. (Do not include housework, customwork, and contract work.)					647	
7. Contract labor - Include expenditures primarily for labor, such as harvesting of fruit, vegetables, berries, etc., performed on a contract basis by a contractor, a crewleader, a cooperative, etc.					648	
8. Machine hire and customwork - Include expenditures primarily for use of equipment, and for customwork such as grinding and mixing feed, plowing, combining, corn picking, silo filling, spraying, dusting, etc.					649	
9. Agricultural chemicals purchased - Add dollars reported in section 33 and enter total here					650	
10. All other production expenses - Include current operating expenses, and depreciation, taxes, interest, cash rent, insurance, repairs, etc., for the farm business. (See Leaflet, section 34.)					651	
11. Total production expenses - Add dollars for items 1 through 10 and enter total here					652	

Regular Report Form-Continued

Section 35 - MARKET VALUE, before taxes and expenses, of agricultural products sold from this place in 1969 - crops, livestock, livestock products, etc.

	CENTS NOT REQUIRED		
	Dollars	Cents	
Include market value of landlord's and contractor's share. (See Leaflet, section 35.)	1. Grains - corn for grain, small grains, soybeans for beans, grain sorghums, cowpeas for peas, dry beans, and dry peas	660 \$	
	2. Tobacco	661 \$	
	3. Cotton and cottonseed	662 \$	
	4. Field seeds, hay, forage, and silage	663 \$	
	5. Other field crops - peanuts, Irish potatoes, sweet-potatoes, sugar beets, sugarcane, pineapples, popcorn, mint for oil, hops, etc. - Specify	664 \$	
	6. Vegetables, sweet corn, and melons (Do not include Irish potatoes and sweetpotatoes.)	665 \$	
	7. Fruits, nuts, and berries - apples, berries, citrus, grapes, peaches, pecans, pears, etc.	666 \$	
	8. Poultry and poultry products - broilers, other chickens, eggs, ducks, turkeys, etc.	667 \$	
	9. Dairy products - milk, cream, etc. (Report goat dairy products in item 13.)	668 \$	
	10. Dairy cattle and calves	669 \$	
	11. Other cattle and calves	670 \$	
	12. Hogs, sheep, and goats - Include pigs, lambs, wool, and mohair.	671 \$	
	13. Other livestock and livestock products - horses, mules, fur-bearing animals, bees, honey, goat dairy products, etc. - Specify	672 \$	
	14. Nursery and greenhouse products sold - Add dollars reported in section 22 and enter total here.	673 \$	
	15. Forest products sold - Add dollars reported in section 24 and enter total here.	674 \$	
	16. Total market value of all agricultural products sold, before taxes and expenses - Add dollars for items 1 through 15 and enter total here	675 \$	

Section 36 - FARM-RELATED INCOME received in 1969

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

Section 37 - Type of ORGANIZATION

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

690 Corporation, including family (Do not include co-ops.) Other - Specify

1 Individual or family farm, excluding partnership and corporation 3 10 or fewer shareholders

2 Partnership, including family 4 More than 10 shareholders

For example: Estate or trust, Indian reservation, prison farm, grazing association, co-operative, etc.

Section 38 - FARM OPERATOR CHARACTERISTICS

1. Does the operator - the person in charge of the farm or ranch operations - live on this place? 691 1 Yes 2 No

2. Year operator began to operate any part of this place 692 _____ Year

3. Operator's age 693 _____ Years old

4. Race - Mark (X) the appropriate box. 694 1 White 2 Negro or black 3 Indian (Amer.) 4 Other

5. Number of days operator worked off this place in 1969 - Include work at a nonfarm job, business or profession, or on someone else's farm. (Do not include exchange work.) - Mark (X) the appropriate box. 695

1 None 2 1-49 days 3 50-99 days 4 100-199 days 5 200 days or more

Section 39 - SIGNATURE of person filling this report - Please check your answers, then sign below.

Name _____ Date _____

700 701

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

Budget Bureau No. 41-568075
Approval Expires December 1970

CENSUS OF AGRICULTURE - 1969

Please mention the Census File Number (the ten-digit number in the upper left corner of the address label) if you write to us about this report.

Response to this inquiry is required by law (Title 13, U.S. Code). By the same law your report to the Census Bureau is confidential. It may be seen only by sworn Census employees and may be used only for statistical purposes.

5

CENSUS USE ONLY

801	802
803	804

(Please correct any error in name and address including ZIP code)

Please read . . .

This form is being used in all parts of the United States. Please answer the questions that apply to your operations and return this form in the enclosed envelope.

Please put your answers in the unshaded answer spaces. Explanations and comments may be written in the shaded areas to the left of the answer spaces or in the "Remarks" space on page 4.

If you do not have exact figures, please give your best estimate. You may mark the answer "est." (for estimate), if you wish.

Do not include fractions in your answers except in section 4, items 11 through 16.

For dollar items, cents are not required. If you prefer to report both dollars and cents, please write the cents in the "Cents" column.

If the answer to an item is "No" or "None," please leave the answer space blank, unless a small answer box is provided, as in section 1. Please mark answers of "Yes," "No," or "None" by placing an **X** in the small answer box.

Section 1 - AGRICULTURAL ACTIVITY in 1969

1. At any time during 1969, did you have or produce any:
- | | | |
|--|--------------------------|--------------------------|
| | Yes | No |
| a. Livestock, poultry, or their products? | <input type="checkbox"/> | <input type="checkbox"/> |
| b. Corn, sorghums, small grains, hay, cotton, tobacco, soybeans, peanuts, potatoes, or sugar crops? | <input type="checkbox"/> | <input type="checkbox"/> |
| c. Vegetables, sweet corn, melons, or berries for sale? | <input type="checkbox"/> | <input type="checkbox"/> |
| d. A combined total of 20 or more fruit trees (including citrus), nut trees, and grapevines? | <input type="checkbox"/> | <input type="checkbox"/> |
| e. Nursery or greenhouse products or sod? | <input type="checkbox"/> | <input type="checkbox"/> |
| f. Any other crops? | <input type="checkbox"/> | <input type="checkbox"/> |
| g. Other agricultural products - horses, fur-bearing animals, bees, honey, maple products, naval stores, Christmas trees or timber for sale, etc.? | <input type="checkbox"/> | <input type="checkbox"/> |

What products? _____

2. At any time in 1969, did you own any land that was used by someone else for agricultural purposes? Yes No

If you answered "No" to ALL of the questions above, please skip to page 4, complete section 13, and return this form.

Section 2 - ACREAGE in 1969 and OWNERSHIP

- | | | | |
|---|-------------------------------|-----|--|
| | None | | Acres |
| 1. Land owned | <input type="checkbox"/> | 810 | |
| 2. Land rented or leased from others - Include land worked on shares or share-cropped for others; leased Federal, State, and railroad land; and land used rent free. (Do not include land used on a per-head basis under a grazing permit.) | <input type="checkbox"/> | 811 | |
| 3. Land rented or leased to others - Include land subleased and land worked on shares or share-cropped by others. | <input type="checkbox"/> | 812 | |
| 4. Total acres - Please ADD acres owned (item 1) to acres rented (item 2), then SUBTRACT acres rented to others (item 3), and enter your answer in this space. These are the ACRES in "THIS PLACE" for this census report. → | | 813 | |
| 5. How many acres in THIS PLACE were diverted under soil bank or other Federal programs such as those for feed grains, wheat, etc.? | None <input type="checkbox"/> | 815 | Acres |
| 6. Were there any real estate mortgages, deeds of trust, or land purchase contracts on any part of the land and buildings you own? | | 816 | 1 <input type="checkbox"/> Yes 2 <input type="checkbox"/> No |
| 7. How many persons rented or leased land from you in 1969? - Include those working land on shares, | None <input type="checkbox"/> | 817 | Persons |
| 8. How many acres of the land you rented or leased from others (item 2) did you subrent or sublease to others? - Include land rented or leased by you which was worked on shares by others. | None <input type="checkbox"/> | 818 | Acres |

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

Section 3 - LOCATION of agricultural activity in 1969

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

No - Give county _____ and State _____
 Yes

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

Short Report Form-Continued

Section 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		
11. Tobacco - all types	839	840 Pounds
12. Irish potatoes and sweetpotatoes	841	
13. Vegetables, sweet corn, or melons for sale	842	
14. Berries for sale	843	
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	
16. All other crops - Include field seeds, sugar crops, garden, nursery and greenhouse products, sod, etc.	845	
17. If any greenhouse products were sold, how many square feet were under glass or other protection?	846	Square feet

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

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

Short Report Form-Continued

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

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

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

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

	CENTS NOT REQUIRED	
	Dollars	Cents
1. Livestock and poultry purchased - cattle, calves, hogs, pigs, sheep, lambs, goats, horses, baby chicks, poults, started pullets, etc.	900	
2. Total feed purchased for livestock and poultry - grain, hay, silage, mixed feeds, concentrates, etc.	901	
a. Commercial mixed formula feeds purchased - complete, supplement, concentrates (Do not include ingredients purchased separately, such as soybean meal, cottonseed meal, and urea.)	902	903
3. Seeds, bulbs, plants, and trees purchased	904	
4. Commercial fertilizer purchased - all forms, including rock phosphate and gypsum	905	
5. Lime (Do not include land plaster or gypsum or lime for sanitation.)	906	
6. All insecticides, herbicides, fungicides, other pesticides, growth control chemicals, and defoliant used for crops, livestock, and poultry on this place in 1969 - Include any of these materials paid for by your landlord and by custom operators.	907	
7. Total gasoline and other petroleum fuel and oil purchased for the farm business - diesel fuel, LP gas, butane, propane, piped gas, kerosene, fuel oil, motor oil, grease, etc.	908	
8. Hired farm labor - Include all money paid in cash for farm labor including payments to family members, and for Social Security taxes. (Do not include housework, customwork, and contract work.)	909	
9. Contract labor, machine hire, and customwork - Include expenditures for labor performed on a contract basis by a contractor, a crew leader, a cooperative, etc., and expenditures for use of equipment and for customwork.	910	
10. All other production expenses - Include current operating expenses, and depreciation, taxes, interest, cash rent, insurance, repairs, etc., for the farm business	911	
11. Total production expenses - Add dollars for items 1 through 10 and enter total here →	912	

Short Report Form-Continued

Section 8 - MARKET VALUE, before taxes and expenses, of agricultural products sold from this place in 1969 - crops, livestock, livestock products, etc. - Include market value of landlord's and contractor's share.

	CENTS NOT REQUIRED	
	Dollars	Cents
1. Livestock, poultry, and their products	920	
2. Crops including nursery products and hay sold	921	
3. Forest products - firewood, fuelwood, fenceposts, sawlogs, Christmas trees, gum for naval stores, standing timber or trees, maple products, etc.	922	
4. Total market value of all agricultural products sold, before taxes and expenses - Add dollars for items 1 through 3 and enter total here →	923	

Section 9 - FARM-RELATED INCOME received in 1969 - Report amount received before taxes and expenses.

	CENTS NOT REQUIRED	
	Dollars	Cents
1. Customwork and other agricultural services provided for others - plowing, planting, spraying, harvesting, preparation of products for market, etc.	930	
2. Recreational services - providing hunting, fishing, picnicking, camping, boarding and lodging, or other recreational facilities on this place	931	
3. Payments you received for participation in government farm programs (Do not include redeemable loans.)	932	

Section 10 - MACHINERY and EQUIPMENT on this place on December 31, 1969, whether owned by you or by others - Include only equipment used in 1968 or 1969.

Selected machinery and equipment on this place December 31, 1969	Number manufactured in -	
	1965 or later	1964 or earlier
1. Automobiles	940	941
2. Motortrucks - Include pickups	942	943
3. Tractors other than garden tractors and motor tillers	944	945
4. Riding garden tractors 7 hp. and over	946	947
5. Grain and bean combines - self-propelled only	948	949
6. Cornpickers and picker-shellers, including corn heads for combines	950	951
7. Pickup balers	952	953

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	CENTS NOT REQUIRED	
	Dollars	Cents
	954	

Section 11 - VALUE of land and BUILDINGS on this place

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	CENTS NOT REQUIRED	
	Dollars	Cents
	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.

Name _____ Date _____	975	Telephone	
		976 Area code	Number

Remarks - Attach separate sheet, if needed.

Leaflet Guide

AN IMPORTANT LETTER



U.S. DEPARTMENT OF COMMERCE
Bureau of the Census
Washington, D.C. 20233

January 1970

Dear Sir:

It is time for the 1969 Census of Agriculture, and your help in completing this vital record of America's farms and ranches is very much needed.

Nationwide censuses of agriculture, taken periodically since 1840, have provided a continuing flow of statistical information, increasingly needed by government, business, and education.

And the rapid changes going on in agriculture today make the 1969 Census of very special importance.

Great changes are taking place in the use of farm machines, chemicals, fertilizers, and new plant varieties, and in the management of farms and ranches. These changes are having an enormous impact on farm people, running all the way from the varieties and amounts of crops and livestock you and your neighbors are producing, to the planning of Federal programs for both farm and nonfarm people.

Agriculture and its problems must be understood if our agricultural people are to prosper. Decisions that will lead to improved programs and more responsible action must be based on reliable facts. Our farms and ranches—nearly 3 million independent businesses—are scattered all across the land of America. A nationwide census of all farms and ranches is the only means of obtaining an up-to-date and accurate inventory of our agricultural resources.

Please fill out the enclosed form and mail it back to us as soon as you can, preferably not later than February 15th. Use the enclosed envelope which requires no postage.

Your report will be held in complete confidence. It can be seen only by Census employees and may be used only for statistical purposes. The law (Title 13, U.S. Code) provides that it cannot be shown to or used by anyone outside the Bureau for any purpose whatsoever.

Your help in completing this important census is most appreciated.

Sincerely,

J. Thomas Breen

J. Thomas Breen, Chief
Agriculture Division

NOTE: If you write to us, please use the Census File Number shown on the address label.

**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

OR AS	<table border="1"> <tr><th colspan="2">CENTS NOT REQUIRED</th></tr> <tr><th>Dollars</th><th>Cents</th></tr> <tr><td>812</td><td></td></tr> <tr><td>\$ 1714</td><td>45</td></tr> </table>	CENTS NOT REQUIRED		Dollars	Cents	812		\$ 1714	45	but not as	<table border="1"> <tr><th colspan="2">CENTS NOT REQUIRED</th></tr> <tr><th>Dollars</th><th>Cents</th></tr> <tr><td>812</td><td></td></tr> <tr><td>\$ 1714.45</td><td></td></tr> </table>	CENTS NOT REQUIRED		Dollars	Cents	812		\$ 1714.45	
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CENTS NOT REQUIRED	
Dollars	Cents
1714	

Leaflet Guide—Continued

Do **not** include fractions in your answers except where called for. Where fractions are called for, report the fraction in tenths of the whole number, and enter the fraction in the "tenths" part of the answer space. Some common fractions which you can report in "tenths" are:

Report 1/8 as 1/10 3/8 as 4/10 5/8 as 6/10
 1/6 as 2/10 5/6 as 8/10
 1/4 as 2/10 3/4 as 8/10
 1/3 as 3/10 2/3 as 7/10

Example for 3½ tons of fertilizer

Dry	
Whole tons	Tenths
3	5

If you prefer, report to the nearest whole number; fractions are not required.

● **HOW TO USE THIS LEAFLET**

This leaflet is for your use; do not return it with your Census of Agriculture report. It gives answers to the questions that come up most often when the report is being prepared.

Like the form, this leaflet is being used in all parts of the United States, and it contains much information that will not apply to your place. *For example*, section 4 of this leaflet gives additional information about reporting irrigation water in section 4 of the report. If you did not irrigate in 1969, you should answer the first two questions and you'll not need to read the corresponding page of this leaflet.

The rest of this leaflet is information to help you, organized by sections to correspond with the sections of the census report form.

Now you will want to start filling out the report form. As you answer the items in each section, you will find substantial help in the corresponding section of this leaflet.

SECTION 1 ACREAGE IN 1969, OWNERSHIP, AND LAND VALUE

Part A

Use items 1, 2, and 3 to arrive at the acres of land for which you should complete the Census report form. Include all agricultural land with which you were associated in 1969, regardless of where the land was located. Do **not** include holdings of residential or commercial properties not associated with agricultural operations. Report all land in whole acres; if you had less than one acre report it as one acre.

Places no longer operated on December 31, 1969 - If you had agricultural operations at any time during 1969, complete the report, giving information on the land you operated and your 1969 crop and livestock production and sales from that land. Normally you would not be expected to report inventories of poultry, livestock, machinery, or equipment. Please explain in the "Remarks" section on page 12 or on a separate sheet that you quit farming or ranching during 1969 and give the approximate date.

Other changes in land operated during 1969 - If part of the land you used during 1969 was no longer in your possession on December 31, 1969, include that land and your 1969 crop and livestock operations on that land in your report. If you acquired land during 1969 for your own use but did not use it for crops or livestock that year, do not include that land in your report.

Please explain the change in acres during 1969 by making a notation in the "Remarks" section on page 12, or on a separate sheet. Statements such as the following can be used:

My report includes _____ acres I used in 1969 but which I did not have on December 31, 1969.

or

My report does not include _____ acres acquired before January 1, 1970, but not used by me in 1969.

Item 1 Land owned - Include all land associated with agricultural operations in 1969, whether held under title, purchase contract or mortgage, homestead law, or as heir or trustee of an undivided estate by you and/or your spouse, or by the partnerships or organizations for which you are reporting. This acreage is considered in figuring the size of "This Place" (item 4, section 1).

Item 2 Land rented or leased from others - If you rented land from others or worked land on a share basis in 1969, you should report this land as rented by you even though the landlord may have supplied equipment, fertilizer or other materials, and some supervision of your work. Include Federal lands rented or leased by the acre in this item, but **not** land used on a per-head or animal-unit basis (see "Grazing permit" on page 6).

Item 3 Land rented or leased to others

Include in item 3:

- Owned land rented to others for cash or a share of the crops or livestock.
- Land which you rented from others and then subleased to others in 1969.
- Land rented out for residential or other nonfarm purposes (if it was included in item 1 or 2).
- Land worked for you by someone else on a share-of-the-crop basis.

Do not include in item 3:

- Land on which you yourself had any crops or livestock during 1969, even though it was rented to others for part of the year.

In the remaining sections of the questionnaire, do **not** report any crops or livestock on land reported in item 3 as rented or leased to others.

Item 4 Acres in this place - This is the sum of the land you owned in 1969 plus the land you rented from others, minus the land you rented to others. It is very important that you report this figure correctly since the remainder of the form applies only to the resulting net figure - the "Acres in this place." That is, your report should cover only the operations on "Acres in this place," as reported in item 4.

Leaflet Guide—Continued

Item 10 **Grazing permit** - In some States, government lands are used for grazing livestock under permit or special license, payment being made on a per-head or animal-unit basis. This land should **not** be included as part of item 2, "Land rented or leased," or item 4, "Acres in this place." Report it only in item 10. But if any of your livestock were located on such land in 1969, they **should** be included in your report.

SECTION 1 SHOULD YOU COMPLETE THE REST OF THIS FORM?

PART C YES, if at any time during 1969 there were on this place:

- Any livestock or poultry or their products.
- Any corn, sorghums, small grains, hay, cotton, tobacco, soybeans, peanuts, potatoes, or sugar crops.
- Any vegetables, melons, or berries grown for sale.
- A combined total of 20 or more fruit trees (including citrus), nut trees, and grapevines.
- Any nursery or greenhouse products, mushrooms, or sod.
- Any other crops.
- Any other agricultural products - horses, fur-bearing animals in captivity, bees, honey, maple products, naval stores, Christmas trees or timber for sale, etc.

NO, if -

- You reported an acreage in section 1, item 4, but had no agricultural operations in 1969, on that land, or
- All your land was operated by a renter or sharecropper and hence the entry in section 1, item 4 is "0."

In either case, you should:

1. Skip to page 12 and complete section 39.
2. Explain briefly in the "Remarks" space. For example, "All land rented out;" "Sold farm in 1968;" "House lot only—no crops or livestock."
3. Mail the form in the return envelope provided.

SECTION 2 For item 2 of this section we need the name of the geographic area or political subdivision (within the county or parish) where your principal agricultural operations are located. Some examples of the type of area or subdivision we mean are shown on the report form; some other term may be used in your State such as:

Borough	Militia district
City	National park
Civil district	Patent
Civil township	Plantation
Election precinct	Purchase
Grant	School district
Indian reservation	Surplus
Judicial township	Town
Justice precinct	Tract
Location	Unorganized township
Magisterial district	

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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.)

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Leaflet Guide—Continued

Gallons - Estimates in gallons must usually be figured if you have your own pump. If you know the rate of flow through your pump, use that. Otherwise, use the manufacturer's rated capacity for the pump. This is given in gallons per minute.

To make an estimate of gallons for the season, you can substitute in the following example, the rated capacity of your pump, the approximate number of hours you pumped per day, and the estimated number of days the pump operated during the year.

EXAMPLE

- Step 1. Compute gallons per hour - 100 gallons per minute times 60=
6,000 gallons per hour
- Step 2. Compute gallons per day - 20 hours pumped times 6,000=
120,000 gallons per day
- Step 3. Compute gallons per season - 96 days pump operated times 120,000=
11,520,000 gallons per year
- Step 4. Enter 11,520,000 for item 5b.

When a sprinkler system is used, it may be simpler to estimate depth of water applied during the season in inches and report acres covered.

Other methods of reporting total quantity - In some areas miners inches are used to measure water use. In other areas cubic feet per second (second feet) are a common measure of flow. If you use either of these measures, please report this information in the "Remarks" section at the end of the form, or on a separate sheet, rather than in item 5. If you report in either miners inches or cubic feet per second, please don't forget to report also how many hours or days water was delivered at the given rate.

If you are not able to report the actual amount or an estimate of the water quantity, please give as many facts as you can in the "Remarks" section (page 12) or on an attached sheet of paper. Following are examples of helpful items: number of wells, their depth, diameter and measured rate of flow; allowable diversion rate from streams; capacity of pump or diameter of pump outlet; days operated per season or number of times irrigated; whether land is irrigated before planting; and so on.

SECTION 5 ARTIFICIAL DRAINAGE

Acres reported in this section should be your estimate of the amount of land on this place in 1969 which was benefited to some extent by artificial drainage facilities. Even though your whole place may be in a drainage district, report only that part which is artificially drained. Acres drained by more than one system should be reported only once, for the most important one. However, if different parts of this place had different types of drainage systems, you will have entries in more than one item.

SECTIONS 8-23 CROPS HARVESTED IN 1969—GENERAL INFORMATION

How and where to report - You will find it easier to report your crops if you glance through pages 3 to 8 of the reporting form and read the paragraphs on pages 9 to 11 of this leaflet, before you begin to fill in your answers.

CROPS, GENERAL—Continued Report in each section only the crops called for there. For example, field corn is to be reported in section 8, wheat in section 10, Irish potatoes in section 13, and vegetables for sale in section 21. Section 23 is the place to report any crop not asked for in sections 8-22.

Do not include in your report any crops on land that in 1969 was rented or leased to others or worked on shares by others. Your report should cover only the crops on the "acres in this place," as reported in item 4 of section 1. The next 6 pages of this leaflet contain general information about the reporting of crops, and a discussion of some special crop reporting problems. Table 1, at the end of this leaflet provides a listing of conversion factors for the crops most commonly grown.

● HOW TO REPORT CROPS HARVESTED - AN EXAMPLE

A farmer planted 100 acres of field corn. He irrigated 20 acres and cut them for silage; he estimated the production at 200 tons. Using a corn head on his combine, he harvested 80 acres, getting 7,000 bushels of shelled corn. He turned his cattle into the 100 acres after the harvest and let them graze. All 100 acres were fertilized, using 7 8/10 tons of dry fertilizer.

His entries on the Census report are shown in the following illustration.

Section 8 - Was any FIELD CORN harvested for any purpose from this place in 1969?

Yes - Complete this section

No - Go to Section 9

1. Field corn for grain - Report quantity harvested in one unit only - either bushels or hundredweight of shelled corn	Acres harvested	Quantity harvested		Acres irrigated
	086	087	088	089
	80	7,000	Bushels	
2. Field corn for silage	20	200	Tons green weight	20
3. Field corn cut for green or dry fodder, hauled or grazed (Do not include acre acres already reported in item 1 or 2)				

4. Commercial fertilizer used on field corn	Acres fertilized	Fertilizer used			
		Dry		Liquid or gas	
	095	Whole tons	Tenths	Whole tons	Tenths
	100	7	8/10		

- Item 1 calls for grain or seed, so he entered 80 in the "Acres harvested" column and 7,000 in the bushels space in the "Quantity harvested" column. The 80 acres for grain were not irrigated so he made no entry in the "Acres irrigated" column.
- For item 2, Corn for silage, he entered 20 acres harvested, 200 tons quantity harvested, and 20 acres irrigated.
- Since letting the cattle graze was a secondary use of land already harvested, he did not make any entry in item 3.
- In item 4, he entered 100 for "Acres fertilized," entered 7 for whole tons, and 8 for tenths in the "Dry" space.

Leaflet Guide—Continued

CROPS, GENERAL Continued

● COMMERCIAL FERTILIZER

For each crop, report the number of acres fertilized in 1969, and report the total tons and tenths of tons used in all applications. Report the total weight of the fertilizer, including filler. Report anhydrous ammonia in the "Liquid or gas" column.

If you bought fertilizer on an analysis basis and do not know the total tons used, the following example will show you how to estimate the total tons of fertilizer.

Example 1: A farmer fertilized 70 acres of corn at the rate of 100 pounds of N (nitrogen) per acre and used an analysis of 33-0-0, as recommended by the fertilizer dealer.

To find the total tons of fertilizer used including filler:

1. Divide the 100 pounds of nitrogen by the percent of nitrogen in the analysis, in this case 33, to get the total pounds of fertilizer per acre.
2. Multiply the pounds per acre (obtained in step 1) by 70 acres to get total pounds of fertilizer used.
3. Convert pounds to tons by dividing by 2,000.

$$\begin{aligned} (1) \frac{100 \text{ (pounds of N)}}{.33 \text{ (\% of N in analysis)}} &= \frac{10,000}{33} = 303 \text{ (lbs. per acre)} \\ (2) 303 \times 70 \text{ (acres)} &= 21,210 \text{ pounds.} \\ (3) 21,210 \div 2,000 &= 10 \frac{6}{10} \text{ tons.} \end{aligned}$$

If you don't know the percent analysis of nitrogen, but do know the phosphorus (P_2O_5) or potash (K_2O), work the estimate in the same way as when nitrogen is the known factor.

If you know how much fertilizer was applied per acre, but don't know the total tons, use the method in this example.

Example 2: Sixty-five acres of corn were fertilized with 150 pounds of fertilizer per acre.

To find the total tons of fertilizer used, multiply the 65 acres fertilized times the 150 pounds of fertilizer used per acre. This gives the total pounds of fertilizer used. Then divide by 2,000 to get the total tons.

- a. Multiply 65 acres fertilized by 150 pounds of fertilizer per acre to get 9,750.
- b. Divide 9,750 total pounds of fertilizer by 2,000 to get 4.875.
- c. Enter 4 9/10 tons.

● TWO OR MORE CROPS HARVESTED FROM THE SAME LAND

Example 1. A farmer had a 20-acre field:

- a. He harvested oats from the 20 acres in 1969.
- b. He then planted the 20 acres in soybeans and harvested them during the same year.

He should report:

1. The 20 acres of oats in section 10, item 4.
2. The 20 acres of soybeans in section 11, item 1.

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CROPS, GENERAL— Continued

In such a case the acres of crops harvested may be greater than the acres of land reported in item 1a of section 3 (land use).

Example 2: A 10-acre field of red clover was cut for hay in 1969.

The same 10 acres was later harvested for seed.

1. Ten acres for hay should be reported in section 14, item 2.
2. Ten acres for seed should be reported in section 15, item 1.

● INTERPLANTED CROPS AND "SKIP-ROW" PLANTING

If you grew two crops in alternate strips in the same field at the same time, report for each crop the part of the field used for that crop.

Example 1: If a 40-acre tract of land was planted in cotton and soybeans, with two rows of cotton followed by an area of the same width planted in soybeans for beans, 20 acres should be reported for beans in section 11, item 1, and 20 acres should be reported for cotton in section 12, item 1.

Example 2: If you planted "skip" rows in soil-improvement crops, report the harvested portion of the field in the proper crop item and in section 3, item 1a, and the soil-improvement acreage in section 3, item 1c.

Example 3: If you left "skip" rows idle, report the harvested portion of the acres in the proper crop item and in section 3, item 1a, and the idle acres in section 3, item 1f.

● CROPS HARVESTED IN ORCHARDS

If approximately 4 acres of tomatoes were grown among the trees in a 10-acre apple orchard, you'd still report all 10 acres as orchard acres in section 16, item 1, and also as apple acreage in section 17, item 1. Report the 4 acres of tomatoes in section 21, item 1.

● REPORTING UNIT FOR QUANTITY HARVESTED

The units of measure given on the report form for quantity of each crop harvested are, in general, those most commonly used throughout the country. For corn, grain sorghums, rice, grapes, prunes, and figs, a choice of two or more units is provided.

If you happen to use in your records a unit different from what is printed on the form, please convert your figure on quantity harvested, to the unit shown. For your convenience, we have printed table 1 at the end of this leaflet, showing approximate weight per unit for the crops most frequently reported. Use these if you do not have more accurate information available.

Now you will want to start filling out the crops sections of the report form, referring to this leaflet, if necessary.

SECTION 14

HAY AND SILAGE HARVESTED FROM THE SAME LAND

If you made one cutting of alfalfa for hay and another cutting for green feed, report the acres for the alfalfa cut for hay in item 1 of section 14, and report the acres again for hay crops cut and fed green in item 9 of the same section.

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Leaflet Guide—Continued

SECTION 15 FIELD SEEDS

The acres of land harvested for field seeds often will have been reported in section 14 because hay also was cut from the same land. If you fertilized the fields for the general purpose of getting better production of both hay and seed, report the "acres fertilized" and the quantity of fertilizer used only in section 14, item 10. But if you applied fertilizer especially for the benefit of the seed crop, report in item 9 of section 15 the "acres fertilized" and the weight (in tons) of fertilizer applied for the seed crop.

Item 9

SECTIONS 16-19, GENERAL ORCHARDS - FRUIT TREES, NUT TREES, AND GRAPEVINES

In counting the combined total of trees and vines, include those for home use as well as those maintained for sale of the production.

Include land in trees that, because of weather damage, did not bear in 1969. Also include orchard and grove acreage from which the crop was not harvested because of unsatisfactory prices, labor shortage, etc. Do not include acres in trees or vines that have been abandoned.

If fruit and nut trees were planted in borders or were interplanted among other crops, estimate the orchard acreage by dividing the total number of such trees by the usual number of such trees per acre in your locality.

When you need to estimate the acres in fruit and nut trees, first find the planting distance between trees, then divide the total number of trees by the number per acre that corresponds with the planting distance, as given in the following table. The result represents the approximate acreage. *For example*, 700 trees planted 25 feet x 25 feet apart, (70 trees per acre) would represent 10 acres.

Number of fruit and nut trees per acre			
Planting distance (feet)	Number per acre	Planting distance (feet)	Number per acre
8 x 8	680	22 x 24	82
8 x 10	545	24 x 24	75
8 x 12	454	25 x 25	70
9 x 9	538	26 x 26	64
10 x 10	436	27 x 27	60
10 x 12	363	28 x 28	56
12 x 12	302	28 x 30	52
12 x 14	259	30 x 30	48
14 x 14	222	32 x 32	43
15 x 15	194	35 x 35	35
16 x 16	170	36 x 36	34
18 x 18	134	40 x 40	27
18 x 20	121	40 x 45	24
18 x 22	110	45 x 45	22
20 x 20	109	45 x 50	19
20 x 22	99	50 x 50	17
20 x 24	91	55 x 50	16
22 x 22	90	60 x 60	12

SECTION 17 NONCITRUS FRUIT TREES OR GRAPEVINES

Item 8 Avocados - In California, report the quantity harvested between October 1, 1968, and September 30, 1969. In Florida, report the quantity harvested or to be harvested between July 1, 1969, and February 28, 1970.

Items 10 and 11

Grapes - Report raisin grapes on either a fresh-weight or dry-weight basis, according to how you sold them. If you sold raisin grapes by both methods, please convert to one basis. One pound of raisins usually equals about 4 3/10 pounds of fresh grapes. Report all other grapes on a fresh-weight basis.

Please separate the European-type grapes among items 11a, 11b, and 11c of section 17 on the basis of variety and not on the basis of use. Some of the common varieties are as follows:

- 11a. Raisin varieties - Black Corinth, Muscat, Sultana, and Thompson Seedless.
- 11b. Table varieties - Emperor, Malaga, Red Malaga, Ribier, and Tokay.
- 11c. Wine varieties - Alicante Bouschet, Carignane, Grenache, Mission, Palomino, Petite Sirah, and Zinfandel.

Item 15 Olives - In California and Arizona, report the quantity harvested or to be harvested from the bloom of 1969 for the 1969-70 harvest season - September 15, 1969, to about February 28, 1970. In all other States report the total 1969 crop.

SECTION 19 NUT TREES

Item 4 Pecans - Improved pecans refer to pecan trees that have been budded, grafted or top worked. Consider all other pecan trees as wild or seedling, whether grown in orchards, pastures, etc.

Item 6 For quantity of tung nuts harvested, report pounds in the husk. For all other tree nuts, report quantity in the shell.

Item 7 Report planted black walnuts in item 7. Do not report wild black walnuts.

SECTION 21 VEGETABLES, SWEET CORN, OR MELONS

Report vegetable crops harvested in the calendar year 1969 for all States except Florida. For Florida, report any vegetable crops that were harvested between October 1, 1968, and September 30, 1969.

Report the entire acreage of each vegetable crop harvested. For example, if you harvested three acres of radishes from a field in 1969, then replanted the field to radishes and harvested the three acres again, report 6 acres harvested in section 21, item 15, No. 350. (If crops are grown, such as radishes, which are included in the "Other vegetable crops" list, below item 15 in section 21, write the name of the crop and the code number (Radishes...350) in the spaces provided in item 15.) If each crop of radishes was fertilized, report only 3 acres fertilized but report the total tons of all fertilizer used.

Leaflet Guide—Continued

SECTION 22 NURSERY OR GREENHOUSE PRODUCTS GROWN FOR SALE

Item 6 **Mushrooms** - Report the square feet of bed space used in 1969, multiplied by the number of times it was harvested. Do not report the total floor space of the building or other area where the mushrooms were grown. *For example*, if you harvested two crops of mushrooms from an area of 20,000 square feet of bed space, report 40,000 square feet of area used.

SECTION 23 OTHER CROPS

In addition to the crops named in this section, also use section 23 to report any crops harvested that have not been accounted for in sections 8-22.

Sugarcane - The sugarcane growing season differs in each of the three growing areas in the United States. Report acres harvested (or to be harvested) during the current cutting season, as follows:

- In Florida, November 1969 through April 1970.
- In Louisiana, October 1969 through December 1969.
- In Hawaii, October 1, 1968, through September 30, 1969.

In Florida and Louisiana, report acres of sugarcane planted for harvest later than the current cutting season, as cropland idle, in section 3, item 1f. For Hawaii, special provision is made on the form for reporting sugarcane planted for future harvest.

SECTION 24 FOREST PRODUCTS SOLD

Report here, all forest products sold from this place in 1969, regardless of who made the sales. For example, sales made by the landlord should be included.

SECTIONS 25-29, GENERAL POULTRY, CATTLE, HOGS, SHEEP, OTHER LIVESTOCK

These items deal with the livestock and poultry on this place or sold from this place in 1969, regardless of ownership. If livestock or poultry were fed on this place on a contract or on a custom basis, report them as sold if they were taken from this place in 1969. Animals or poultry owned by you that were not on this place at any time in 1969 because they were fed for you by someone else, such as in a feedlot or poultryhouse, are **not** to be included in this report; they should be accounted for on the agriculture census report for the feedlot, poultryhouse, etc.

Count as being on this place, animals that were owned by you or kept by you for others, but which on December 31, 1969, were on land used on a permit basis (national forestland; grazing district land; or rangeland administered by the Bureau of Land Management). See "Grazing permit," page 6 of this leaflet.

Do **not** include in your report any livestock or poultry on land that in 1969 was rented or leased to others. Your report should cover only the livestock and poultry on the "Acres in This Place" as reported in item 4 of section 1.

SECTION 25 CHICKENS, TURKEYS, OTHER POULTRY

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

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

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

SECTION 26 CATTLE AND CALVES

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

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

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

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

Item 3 **Hogs and pigs sold from this place in 1969** - Include all pigs born on this place that were sold for slaughter or taken from this place for further feeding.

SECTION 30 CONTRACT OR BINDING AGREEMENT

Many farm products are produced under a contract or binding agreement made between the producer and the person who buys or uses the farm product. These contracts or agreements usually specify the kind and amount of the farm product to be produced, where or to whom it is to be delivered, what price the producer is to be paid or how the price is to be determined. The contracts may specify the variety of crop or breed of animal or poultry to be produced, and may provide for services such as spraying, dusting, fertilizing, harvesting, packing, and selling. The contractor may supply seed, fertilizer, or feed. He may also provide financing and a field man to give advice and to inspect the product while it is being produced. Include contracts for the growing of heifers for dairy farms, contracts involving cow pools, milking pools, and cow-leasing agreements.

In this section, include under the "Co-op" item, production contracts with a cooperative processor. Do **not** include contracts made by you to have someone else provide a service to you or grow or produce something for you.

Report sales contracts or agreements providing just for the marketing or sale of a product, such as milk, as "Marketing or sales contracts or agreements." Also report under this same heading, marketing contracts and agreements with marketing associations and cooperatives. Usually very few or no services or supplies are provided by the buyer of the farm product under a sales contract or agreement.

Leaflet Guide—Continued

If the sales contract or agreement provides also for supplying or furnishing feed, seed, labor or equipment, report it as a production contract.

Do **not** report contracts or agreements which do not provide specifically for the production or marketing of agricultural products. Some *examples* of agreements or contracts **not** to be reported here are:

Rental of land	Hauling
Purchase of feed, fertilizer or other farm supplies	Labor wage agreements and financing of farm operations
Government program agreements	Agricultural services
Customwork	Farm machinery rentals

SECTION 31 MACHINERY AND EQUIPMENT

The items in this section refer to machinery and equipment kept on this place and used for the farm business in 1968 or 1969, regardless of ownership.

Item 12 Item 12 refers to the market value of all machinery and equipment, not just the items listed on the report form. The value you report should be your estimate of how much the machinery and equipment would sell for in its present condition - **not** the replacement cost or the depreciated value.

SECTION 32 HIRED WORKERS

Do **not** include workers who did only construction work or other work not related to the production of crops or livestock. Do **not** include employees of a labor contractor, cooperative, processor, or dealer who performed contract work on this place. Report all other hired workers, including members of your family if they were paid wages, who did farm or ranch work on this place. Report each person only once even though he may have worked several different times during the year.

SECTION 33 INSECTICIDES, HERBICIDES, FUNGICIDES, OTHER PESTICIDES, LIME AND OTHER CHEMICALS

For each item report only once the total acres treated, but give the total cost of materials used in all treatments. If you used a dual purpose chemical, report the total acres treated for each item (insect, disease, etc.), and divide the cost of materials between the items. If the same acreage was treated separately for two purposes, give acres and cost of materials for each item. *For example*, if cotton was treated for insects and then treated for defoliation, the acres and material cost for insect treatment would be reported under item 2b and the acres and material cost for defoliation would be reported in item 3.

Do **not** include the cost of chemically treated seed or the cost of chemicals used by you to treat seed prior to planting.

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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

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Leaflet Guide—Continued

SECTION 35 MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD

These questions are asked to obtain a measure of the agricultural productivity of your county, State, and the entire United States. Information given in this report will be combined with that for other farms in your county and **only totals** will be published. By Federal law, the information you give in this report is confidential. Your report is to be used for statistical purposes only, and cannot be revealed to anyone who is not a Census employee. Census employees are under oath (with penalty for violation) not to reveal such information.

Report the total gross value of all crops sold from this place in 1969, regardless of the year they were produced; and the value of all poultry, livestock, and their products sold from this place any time in 1969. **Do not report your net income.** Do not report value of sales from land which you rented to others. If you rent land from others or work land on shares for others, include the value of the landlord's share of any products removed from this place. If you operate as a partnership, include the total value of all products sold from this place for all partners. Include the value of crops you have placed under government loan or seal in 1969 along with the value of all crops sold.

Sales from nonfarm-related activities (such as trading and speculation, or livestock dealer activities) should not be included.

Value of products harvested by others - If crops were harvested by cooperatives or by others, and you received for your product a price which did not include the cost of harvesting, hauling, etc., please report the gross value which includes these costs before they were deducted. If your records do not show such figures separately, please estimate the cost of such services and include these with the value of the product. Also be sure that the cost of these services has been included in the proper production expense items in section 34.

Livestock or crops under contract - For livestock or crops, including vegetables and fruits, produced by you under contract, report the gross value before deductions for any feed, seeds, plants, fertilizer, sprays, dusts, and labor or equipment furnished by the contractor. *For example*, if you received \$1,000 cash and you estimate that the contractor furnished \$500 in seeds, production and harvesting costs, report \$1,500 as the gross sales value of the crops grown under contract. The value of materials furnished or paid for by others also should be included in the proper items in section 34.

Item 8 Poultry and poultry products - Report the value of all eggs, broilers, hens and roosters, started pullets, ducks, turkeys, and other poultry and their eggs sold or moved from this place during 1969. If the sale price is not known, please give your best estimate of their market value when they left this place. *For example*, if you produced 10,000 pounds of poultry on a contract basis and you estimate the market price at 20 cents per pound, then you should report \$2,000 as the market value.

Item 9 Dairy products - Include the gross value of all milk and cream sold from this place. Report the total value before hauling costs and Co-op dues are subtracted.

Item 10 Dairy cattle and calves - Report the total value of sales of all dairy cattle and calves (including heifers, bulls, and bull calves) sold from this place.

Item 11 Other cattle and calves - Report the value of sales of all cattle and calves other than dairy animals sold from this place in 1969. Be sure to include the total value of sales without deducting cost of feed, cost of livestock purchased, or cost of hauling and selling, etc. If the sales price is not known, please give your best estimate of their market value when they left this place. The value of sales of cattle and calves bought and kept on this place less than 30 days before removal should not be included.

Do not report the value of sales of livestock owned by you but held on and sold, from someone else's place. *For example*, do not report cattle purchased elsewhere, fed in, and sold from a feedlot not part of this place. For cattle moved from your place to a feedlot for further feeding, give your best estimate of their market value when they left this place.

Item 12 Hogs, sheep, and goats - Include the value of all hogs and pigs, sheep, lambs, wool, goats, and mohair sold or taken from this place during 1969. Report the value (or give your best estimate) of animals of all ages without regard to ownership or who shared the receipts. Include animals fed under contract or on a custom basis on this place if the animals were sold or taken from this place during 1969.

SECTION 36 FARM RELATED INCOME RECEIVED IN 1969

Item 3 Report all government payments received by you from any of the following direct-payment programs:

- Feed grain diversion and price support
- Wheat diversion and marketing certificate
- Upland cotton diversion and price support
- Agricultural conservation
- Emergency conservation
- Cropland adjustment
- Conservation reserve (soil bank)
- Appalachian Land Stabilization and Conservation
- Sugar
- Wool and mohair

This total amount may have been furnished to you recently in a "Report of Payment to Producer" (notice sent to you by the Agricultural Stabilization and Conservation Service). If so, you may copy this figure on your Census report.

Leaflet Guide—Continued

Table 1 - Approximate Net Weight Per Unit

Section No.	Item No.	Crop	Unit	Pounds
8	1	Field corn for grain: Shelled (70 lb. ear corn, husked = 1 bu. shelled corn)	Bushel	56
9	1	Sorghums for grain or seed (1-ton heads = 25 bu. grain)	Bushel	56
10	1-3	Wheat	Bushel	60
10	4	Oats	Bushel	32
10	5	Barley	Bushel	48
10	6	Rye	Bushel	56
10	8	Flaxseed	Bushel	56
10	9	Buckwheat	Bushel	48
10	10	Proso millet	Bushel	50
10	11	Emmer and spelt	Bushel	40
10	13	Safflower	Bushel	40
10	14	Mustard seed	Bushel	60
11	1	Soybeans for beans	Bushel	60
11	2	Peanuts for nuts: Virginia type Runners, S.E Spanish	Bushel Bushel Bushel	17 21 25
11	3	Dry field and seed beans	Bushel	60
11	4	Dry lima beans	Bushel	56
11	5	Dry field and seed peas	Bushel	60
11	6	Cowpeas for dry peas	Bushel	60
11	7	Velvetbeans for beans (hulled)	Bushel	60
11	8	Mungbeans for beans	Bushel	60
12	1	Cotton: Gross (seed cotton) Net (lint cotton) (1,500 lb. seed cotton = 1 bale)	Bale Bale	500 480
12	4	Popcorn: Ear, husked Shelled (70 lb. ear corn, husked = 1 bu. shelled corn)	Bushel Bushel	70 56
12	5	Broomcorn	Bale	333
13	1	Irish potatoes (1 bag = 1 hundredweight = 100 lb.)	Bushel Barrel Bag	60 165 100
13	2	Sweetpotatoes	Bushel Crate	55 50

Table 1 - Approximate Net Weight Per Unit—Continued

Section No.	Item No.	Crop	Unit	Pounds
14	1-7	Hay (3 tons green = 1 ton dry)		
15	1	Red clover seed	Bushel	60
15	2	Alfalfa seed	Bushel	60
15	3	Lespedeza seed	Bushel	30
15	4	Timothy seed	Bushel	45
15	5	Bromegrass seed	Bushel	14
15	6	Orchardgrass seed	Bushel	14
15	7	Sweetclover seed	Bushel	60
17	1	Apples	Bushel Northwest box Fibreboard box, cell pack	45 44 40
17	2-3	Peaches	Bushel Lug box California fruit box	48 20 18
17	4-5	Pears: California Other Western	Bushel Bushel Box	48 50 46
17	6-7	Cherries	Lug Campbell lug	20 16
17	8	Avocados	Lug	13
17	10	Grapes, American type	4-quart climax basket 12-quart basket	6 20
17	11a	Grapes, European type—raisin varieties (1 lb. dried = 4 3/10 lb. fresh)	Lug	28
17	11b	Grapes, European type—table varieties	4-basket crate	20
17	12-13	Plums and prunes: California Other	4-basket crate ½-bushel basket	30 28
17	13	Prunes (California: 1 lb. dried = 2 7/10 lb. fresh) (Other: 1 lb. dried = 3 to 4 lb. fresh)	Lug	24
17	14	Apricots	(Brentwood) 4-basket crate Lug	26 28
17	15	Olives	Lug	28
17	16	Figs, fresh	Box, single- layer	6
17	16	Figs (California: 1 lb. dried = 3 lb. fresh) (Other: 1 lb. dried = 4 lb. fresh)		

Leaflet Guide—Continued

Table 1 - Approximate Net Weight Per Unit—Continued

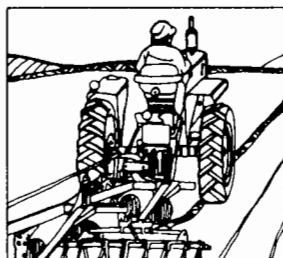
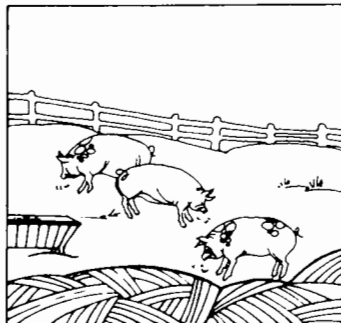
Section No.	Item No.	Crop	Unit	Pounds
18	1	Valencia oranges:		
		California and Arizona	Field box	55
		Florida and Texas	Field box	90
18	2	Navel oranges	Field box	52
18	3	Temple oranges	Field box	90
18	4	Other oranges:		
		California and Arizona	Field box	52
		Florida, Texas, and Louisiana	Field box	90
18	5	Tangerines and mandarins:		
		California and Arizona	Field box	75
		Florida	Field box	90
		Texas	Field box	100
18	6	Tangelos	Field box	90
18	7	Grapefruit:		
		California, desert valleys	Field box	50
		Other California	Field box	52
		Florida and Texas	Field box	80
18	8	Lemons:		
		California and Arizona	Field box	52
		Florida and Texas	Field box	90
18	9	Limes	Bushel	55
19	1	Walnuts	Bushel	50
20	1	Strawberries	Quart	1½
20	2-3	Raspberries	Quart	1½
20	4	Cranberries	¼-barrel box	25
20	5	Other berries	Quart	1½

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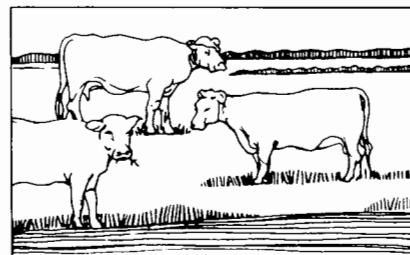
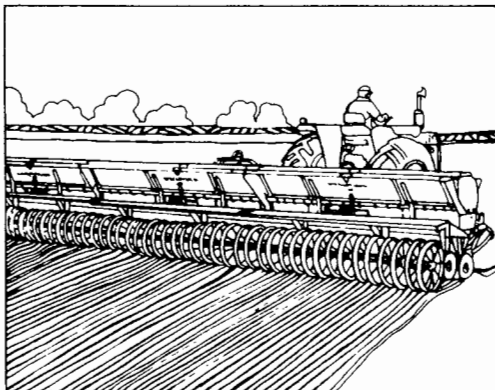
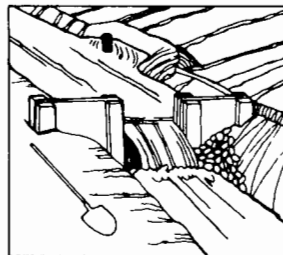
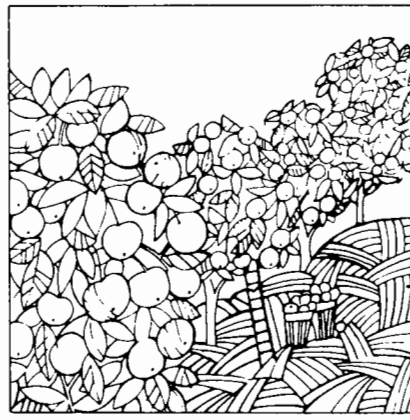
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part 7
NEW YORK
Section 2. County Data

VOLUME I
AREA REPORTS



1969
CENSUS OF
AGRICULTURE



Issued May 1972



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



BUREAU OF THE CENSUS

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James W. Turbitt, Acting Deputy Associate Director

AGRICULTURE DIVISION

J. Thomas Breen, Chief

REPORTS OF THE 1969 CENSUS OF AGRICULTURE

Individual County Reports

These eight-page reports are issued for each county and State. They also appear as section 2 of volume 1 for the State to which they pertain. The tables contain totals for farms, land, production, expenses, income and sales, machinery and equipment, livestock, crops, and nursery, greenhouse, and forest products.

Volume I. Area Reports

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

Volume II. General Report

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

Volume III. Agricultural Services

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

Volume IV. Irrigation

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

Volume V. Special Reports

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

Data for NEW YORK are presented in 2 books:

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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Section 2

COUNTY DATA

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

ALL FARMS

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

FARMS WITH SALES OF \$2,500 AND OVER

9. Farms, Land in Farms, and Land Use: 1969 and 1964
10. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964
11. Irrigation and Artificial Drainage: 1969
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
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21. Corn, Sorghums, Hay, Field Seeds, and Strawberries: 1969 and 1964
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Livingston.....	185	Warren.....	417
Madison	193	Washington	425
Monroe	201	Wayne	433
Montgomery	209	Westchester	441
Nassau	217	Wyoming	449
		Yates.....	457

Bronx, Hamilton, Kings, New York, and Richmond counties are not shown separately in order to avoid disclosing data for individual farms. Data, however, are included in totals for the State.

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

COUNTY REPORT TEXT

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

Individual County Reports

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

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

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

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

County Data for Miscellaneous Crop and Livestock Items

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

State Reports (Volume I)

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

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

County data appear in the State reports as follows:

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

How the 1969 Census of Agriculture Was Taken

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

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

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

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

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

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

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

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

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

Comparability of Data

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

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

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

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

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

Abbreviations and Symbols

The following abbreviations and symbols may occur in the tables.

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

The "See Text" References in the Tables

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

Table 16. See note for table 7.

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

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

All Farms

All Farms

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

	1969		1964			1969		1964	
	Number	Acres	Number	Acres		Number	Acres	Number	Acres
All farms	51 909	10 148 359	66 510	12 275 500	Number of farms by acres harvested:				
Land in farms		195.5		184.6	50 to 99 acres	11 608		17 896	
Average size of farm		33.2		40.0	100 to 199 acres	9 675		12 353	
Approximate land area	30 612 352		30 680 500		200 to 499 acres	3 640		3 600	
Proportion in farms		273.13		176.96	500 to 999 acres	323		280	
Value of land and buildings	2 771 922 553		(NA)		1,000 acres and over	40		34	
Average per farm		53 399		32 797	Cropland used only for pasture or grazing	28 473		26 586	
Average per acre		273.13		176.96	Other cropland (see text)	1 492 247		990 785	
Land in Farms According to Use					Woodland including woodland pasture	20 002		(NA)	
Total cropland	49 768	6 081 847	64 266	6 470 030	Other woodland	753 977		736 495	
Harvested cropland	46 518	3 835 623	61 978	4 742 750	All other land (see text)	40 902		(NA)	
Number of farms by acres harvested:					Irrigated land	1 393		1 917	
1 to 9 acres	5 295		7 598			55 491		79 193	
10 to 19 acres	4 938		5 638						
20 to 29 acres	4 078		4 891						
30 to 49 acres	6 921		9 688						

All Farms

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

	1969									1964					
	Number	Acres in farms	Farms with harvested cropland			Farms with irrigated land			Number	Acres in farms	Farms with harvested cropland				
			Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land			Number	Acres of harvested cropland			
All farms	51 909	10 148 359	46 518	9 631 428	3 835 623	1 393	236 969	55 491	66 510	12 275 500	61 978	4 742 750			
Farms with--															
1 to 9 acres	2 101	7 921	1 161	5 477	3 821	216	976	574	3 579	13 799	2 309	5 440			
10 to 49 acres	6 589	184 525	5 123	146 230	67 164	338	8 951	4 078	8 874	246 915	7 444	92 725			
50 to 69 acres	3 511	204 389	2 949	171 867	70 129	121	7 068	3 714	4 584	266 785	4 146	100 045			
70 to 99 acres	5 081	425 674	4 458	373 919	141 756	131	10 690	4 990	6 370	535 405	5 957	206 475			
100 to 139 acres	7 003	817 554	6 335	740 917	285 734	166	19 242	8 147	9 196	1 075 450	8 789	424 375			
140 to 179 acres	5 772	910 100	5 399	851 278	332 997	82	12 874	4 401	7 548	1 193 250	7 343	480 995			
180 to 219 acres	4 886	968 229	4 663	924 418	370 029	61	12 141	4 854	6 331	1 252 750	6 208	506 405			
220 to 259 acres	3 847	917 007	3 714	885 403	353 350	41	9 639	3 054	4 928	1 173 550	4 856	472 925			
260 to 499 acres	10 181	3 538 497	9 859	3 430 171	1 363 186	132	46 603	9 268	11 905	4 112 050	11 778	1 595 150			
500 to 999 acres	2 548	1 610 250	2 483	1 567 941	643 017	75	50 526	8 510	2 803	1 795 450	2 765	664 245			
1,000 to 1,999 acres	340	423 463	328	407 757	156 451	21	27 714	2 481	327	411 415	322	147 155			
2,000 acres and over	50	140 750	46	126 050	47 989	9	30 545	1 420	65	198 415	61	46 793			

All Farms

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

	1969		1964			1969		1964	
	Number	Acres	Number	Acres		Number	Acres	Number	Acres
Farms and land in farms operated by--					Farm operators by age groups:				
All farm operators	51 909	10 148 359	66 510	12 275 500	Under 25 years	941		1 019	
Harvested cropland	46 518	3 835 623	61 978	4 742 750	25 to 34 years	5 113		6 705	
Full owners	35 699	5 656 626	6 552 550	40 681	35 to 44 years	10 401		14 433	
Harvested cropland	30 885	1 791 000	2 219 850	40 681	45 to 54 years	14 093		17 634	
Part owners	13 735	4 080 572	18 387	4 999 250	55 to 64 years	12 567		14 862	
Harvested cropland	13 424	1 854 143	18 181	2 239 050	65 years and over	8 794		11 857	
Tenants	2 475	411 161	3 092	542 815	Average age	51.2		51.2	
Harvested cropland	2 209	190 480	2 279 915	227 915	Farm operators by place of residence:				
Percent of tenancy	4.7	4.7	4.6	4.6	On farm operated	44 209		61 556	
					Not on farm operated	4 150		(NA)	
					Farm operators reporting days of work off farm:				
					1 to 49 days	24 954		28 853	
					50 to 99 days	3 850		1 453	
					100 to 199 days	1 453		6 983	
					200 days and over	3 227		21 870	
						16 424			

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969		1964			1969		1964	
	Number	Acres	Number	Acres		Number	Acres	Number	Acres
Number of farms by economic classes:					Market value of all agricultural products sold (see text)	978 999 888		852 635 000	
Class 1--Sales of \$40,000 and over	5 671		3 318		Average per farm	18 859		12 820	
Class 2-- " \$20,000 to \$39,999	10 481		8 375		Crops including nursery products and hay	27 795		(NA)	
Class 3-- " \$10,000 to \$19,999	8 164		14 544		Forest products	244 732 371		242 259 967	
Class 4-- " \$5,000 to \$9,999	5 272		11 147		Livestock, poultry, and their products	2 959		6 721	
Class 5-- " \$2,500 to \$4,999	4 816		7 424			3 289 333		6 054 550	
Class 6 (see text)	2 062		3 568			36 363		(NA)	
Part time (see text)	11 348		12 415			730 978 184		601 928 420	
Part retirement (see text)	4 052		5 665						
Abnormal (see text)	43		54						

All Farms

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

	1969	1964		1969	1964
Farms by value of agricultural products sold:			Farms with farm-related income from—		
\$1 to \$249	4 757	5 409	Customwork and other		(NA)
\$250 to \$499	2 588	3 373	agricultural services	6 103 006	(NA)
\$500 to \$999	3 953	4 889			724
\$1,000 to \$1,499	2 949	3 313	Recreational services	614	2 397 014
\$1,500 to \$1,999	2 113	2 540		1 522 627	
\$2,000 to \$2,499	1 791	2 129	Government farm programs	16 606	(NA)
\$2,500 and over	33 758	44 857		13 567 149	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964		1969	1964
Farm production expenses, total (see text)	781 140 806	66 454 (NA)	Seeds, bulbs, plants, and trees	31 969	46 452
Number of farms with expenditures of—			Commercial fertilizer	35 166	46 634
\$1 to \$499	3 999	(NA)	Lime	33 399 774	34 337 500
\$500 to \$999	4 535	(NA)	Other agricultural chemicals (see text)	10 916	20 330
\$1,000 to \$1,999	6 092	(NA)	Gasoline and other petroleum fuel and oil for the farm business	3 606 255	(NA)
\$2,000 to \$2,999	3 678	(NA)	Hired farm labor	25 917	(NA)
\$3,000 to \$4,999	4 830	(NA)	Contract labor, machine hire, and customwork	16 087 909	(NA)
\$5,000 to \$9,999	4 830	(NA)	All other production expenses	51 392	63 091
\$10,000 and over	7 870	(NA)		36 220 834	36 478 500
Items reported both years	456 277 949	421 715 000		28 103	34 496
Livestock and poultry	21 428	26 042		100 540 466	92 203 500
Feed for livestock and poultry	60 097 794	39 083 500		22 573	31 109
Commercially mixed formula feeds	36 914	50 525		14 659 571	10 852 500
	189 719 636	187 465 000		47 062	(NA)
				305 168 693	(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	51 075	639 728 317		
By value groups:				
\$1 to \$999	1 631	970 852	15 591	42 939 648
			11 446	76 013 641
			11 523	150 693 345
			10 884	369 110 831

Selected Machinery and Equipment	1969		Equipment manufactured—				1964	
	Farms reporting	Number	1965 or later		1964 or earlier		Farms reporting	Number
			Farms reporting	Number	Farms reporting	Number		
Automobiles	43 689	57 766	31 353	37 191	17 574	20 575	60 816	84 442
Motortrucks including pickups	35 530	53 636	18 847	22 896	21 229	30 740	42 667	62 893
Tractors other than garden tractors and motor tillers	47 412	122 645	20 504	36 836	38 081	85 809	60 059	136 305
Riding garden tractors 7 hp and over	8 212	8 952	6 513	6 851	1 795	2 101	(NA)	(NA)
Grain and bean combines, self-propelled	4 541	4 902	2 052	2 161	2 593	2 741	3 135	3 295
Cornpickers, corn heads, and picker-shellers	7 591	8 409	3 398	3 696	4 425	4 713	6 346	6 600
Pickup balers	29 725	31 074	13 658	13 941	16 496	17 133	36 992	38 107

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	34 946	(X)	33 831	(X)	49 616	(NA)	(NA)	(NA)
Cattle and calves	33 655	1 713 232	32 370	881 286	48 057	1 959 250	44 226	1 084 750
Farms with—								
1 to 4	2 174	5 658	3 871	9 621	9 496	(NA)	(NA)	(NA)
5 to 9	2 597	17 911	4 107	28 012	(NA)	(NA)	(NA)	(NA)
10 to 19	4 156	58 601	7 161	101 445	6 168	(NA)	(NA)	(NA)
20 and over	24 728	1 631 062	17 231	742 208	32 393	(NA)	(NA)	(NA)
Cows and heifers that had calved	29 131	992 557	(X)	(X)	43 809	1 201 850	(NA)	(NA)
Milk cows	24 775	898 147	(X)	(X)	39 564	1 134 350	(NA)	(NA)
Farms with—								
1 or 2	1 953	2 800	(X)	(X)	4 930	(NA)	(NA)	(NA)
3 or 4	784	2 689	(X)	(X)	1 839	(NA)	(NA)	(NA)
5 to 9	845	5 774	(X)	(X)	2 134	(NA)	(NA)	(NA)
10 and over	21 193	886 884	(X)	(X)	30 661	(NA)	(NA)	(NA)
Hogs and pigs	3 717	78 578	2 183	109 472	6 894	94 538	2 851	133 995
Farms with—								
1 to 4	2 015	4 831	526	1 196	5 540	(NA)	(NA)	(NA)
5 to 9	587	3 823	300	2 016	(NA)	(NA)	(NA)	(NA)
10 to 24	553	8 086	528	8 336	692	(NA)	(NA)	(NA)
25 and over	562	61 838	829	97 924	662	(NA)	(NA)	(NA)
Feeder pigs	(X)	(X)	615	32 087	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	1 473	13 443	(X)	(X)	2 165	16 101	(X)	(X)
December 1 of preceding year and May 31	1 155	6 918	(X)	(X)	1 692	8 142	(X)	(X)
June 1 and November 30	1 154	6 525	(X)	(X)	1 638	7 959	(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	2 156	105 203	1 700	81 375	2 981	129 645	2 308	97 356
Horses and ponies	10 542	45 706	1 531	6 400	(NA)	(NA)	1 231	4 581
Chickens 3 months old or older	5 822	11 580 340	2 078	10 407 505	14 641	11 973 500	(NA)	6 462 150
Farms with—								
1 to 99	3 767	109 210	525	22 271	10 004	(NA)	(NA)	(NA)
100 to 399	998	175 652	627	119 611	2 452	(NA)	(NA)	(NA)
400 to 1,599	420	329 161	335	272 270	1 132	(NA)	(NA)	(NA)
1,600 and over	637	10 966 317	591	9 993 353	1 053	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	5 415	9 477 381	1 778	5 922 442	13 388	10 656 500	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	138	392 779	102	1 614 001	(NA)	(NA)	166	3 101 150
Other livestock and poultry	3 648	(X)	1 155	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969		1964			1969		1964	
	Farms reporting	Number	Farms reporting	Number		Farms reporting	Number	Farms reporting	Number
Field corn for all purposes	21 165	28 813	28 813	28 813	Hay, excluding sorghum hay	36 205	(NA)	(NA)	(NA)
For grain	9 596	10 774	10 774	10 774	acres	2 184 065	2 925 099	2 925 099	2 925 099
acres	243 475	178 095	178 095	178 095	tons	4 648 116	5 017 402	5 017 402	5 017 402
bushels	21 414 650	11 885 500	11 885 500	11 885 500	Cotton	-	-	-	-
Cut for silage, green or dry fodder, or hogged or grazed	17 673	(NA)	(NA)	(NA)	acres	-	-	-	-
acres	453 905	441 807	441 807	441 807	bales	-	-	-	-
Sorghums for all purposes except sirup	1 233	230	230	230	Peanuts for nuts	-	-	-	-
For grain or seed	59	7	7	7	acres	-	-	-	-
acres	768	66	66	66	pounds	-	-	-	-
bushels	38 606	920	920	920	Tobacco	-	-	-	-
Cut for silage, dry forage or hay, or hogged or grazed	1 189	(NA)	(NA)	(NA)	acres	-	-	-	-
acres	12 383	2 403	2 403	2 403	pounds	-	-	-	-
Wheat for grain	7 627	10 635	10 635	10 635	Irish potatoes and sweetpotatoes	1 773	(NA)	(NA)	(NA)
acres	142 311	191 495	191 495	191 495	acres	66 877	67 208	74 415	
bushels	5 485 603	7 154 250	7 154 250	7 154 250	Vegetables, sweet corn, or melons for sale	4 017	5 050	5 050	5 050
Other small grains for grain	16 614	(NA)	(NA)	(NA)	acres	148 084	163 825	163 825	
acres	361 600	536 468	536 468	536 468	farms	1 079	1 822	1 822	
Soybeans for beans	221	128	128	128	acres	2 620	4 345	4 345	
acres	4 076	2 075	2 075	2 075	Land in orchards (see text)	4 639	6 931	6 931	
bushels	100 077	29 291	29 291	29 291	acres	141 075	144 085	144 085	
					Other crops	3 720	(NA)	(NA)	
					acres	115 760	(NA)	(NA)	
					Greenhouse products under glass or other protection	846	(NA)	(NA)	
					farms	14 236	22 240	22 240	
					sq. ft.	538	039	039	

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

Class 1-5 Farms

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

	1969		1964			1969		1964	
	Farms reporting	Number	Farms reporting	Number		Farms reporting	Number	Farms reporting	Number
Class 1-5 farms	34 404	44 808	44 808	44 808	Total woodland	25 609	34 382	34 382	34 382
Land in farms	8 372 844	10 351 821	10 351 821	10 351 821	acres	1 689 929	2 171 128	2 171 128	2 171 128
Average size of farm	243.3	231.0	231.0	231.0	Woodland pastured	12 154	15 529	15 529	15 529
Value of land and buildings	2 293 905 627	(NA)	(NA)	(NA)	acres	580 974	701 785	701 785	701 785
Average per farm	66 675	(NA)	(NA)	(NA)	Woodland not pastured	19 207	26 626	26 626	26 626
Average per acre	273.96	(NA)	(NA)	(NA)	acres	1 108 955	1 469 343	1 469 343	1 469 343
Land in Farms According to Use					Pastureland and rangeland (other than cropland and woodland pasture)	13 499	26 339	26 339	26 339
Total cropland	33 382	(NA)	(NA)	(NA)	acres	973 213	1 982 111	1 982 111	1 982 111
acres	5 211 999	5 597 026	5 597 026	5 597 026	Improved pastureland and rangeland	5 791	7 723	7 723	7 723
Harvested cropland	32 605	43 194	43 194	43 194	acres	283 735	208 474	208 474	208 474
acres	3 496 595	4 296 004	4 296 004	4 296 004	Pastureland and rangeland not improved	10 623	(NA)	(NA)	(NA)
Number of farms by acres harvested:					acres	689 478	1 773 637	1 773 637	1 773 637
1 to 49 acres	9 025	(NA)	(NA)	(NA)	All other land (see text)	24 785	42 307	42 307	42 307
50 to 99 acres	10 000	(NA)	(NA)	(NA)	acres	497 703	601 556	601 556	601 556
100 to 199 acres	9 600	(NA)	(NA)	(NA)	Irrigated land	1 171	1 691	1 691	1 691
200 to 499 acres	3 622	(NA)	(NA)	(NA)	acres	52 832	78 103	78 103	78 103
500 to 999 acres	319	(NA)	(NA)	(NA)	Total pastureland (all types)	27 426	(NA)	(NA)	(NA)
1,000 acres and over	39	(NA)	(NA)	(NA)	acres	2 770 127	3 529 864	3 529 864	3 529 864
1,000 to 1,999 acres	34	(NA)	(NA)	(NA)	Conservation Practices				
2,000 acres and over	5	(NA)	(NA)	(NA)	Grain or row crops farmed on the contour	1 097	(NA)	(NA)	(NA)
Cropland used only for pasture or grazing	19 547	19 800	19 800	19 800	acres	35 699	(NA)	(NA)	(NA)
acres	1 215 940	845 968	845 968	845 968	Stripcropping systems to control erosion	1 624	(NA)	(NA)	(NA)
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	3 278	7 277	7 277	7 277	acres	95 258	(NA)	(NA)	(NA)
acres	103 544	156 133	156 133	156 133	Cropland and pastureland having terraces	259	(NA)	(NA)	(NA)
Cropland on which all crops failed	1 251	3 336	3 336	3 336	acres	13 000	(NA)	(NA)	(NA)
acres	24 365	49 229	49 229	49 229					
Cropland in cultivated summer fallow	2 667	-	-	-					
acres	73 647	-	-	-					
Cropland idle	8 538	9 418	9 418	9 418					
acres	297 908	249 692	249 692	249 692					

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales			Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number		Farms reporting	Number	Farms reporting	Number
1969		(X)		(X)	1969				
Any poultry	3 839		1 962		Turkeys	83	50 830	78	304 289
Chickens 3 months old or older	3 545	11 433 318	1 698	10 300 145	Turkey hens kept for breeding	35	9 399	13	31 758
Farms with—	2 916	500 058	1 123	367 953	Other turkeys	58	41 431	68	272 531
1 to 1,599	142	328 758	127	291 747	Ducks, geese, and other poultry	716	657 295	245	6 631 746
1,600 to 3,199	218	1 245 827	195	1 162 996					
3,200 to 9,999	269	9 358 675	253	8 477 449	1964				
10,000 and over					Any poultry	(NA)	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	3 314	9 349 549	1 476	5 844 196	Chickens 4 months old or older	9 238	11 576 150	(NA)	6 260 683
Pullets not yet of laying age	311	1 957 030	182	4 195 490	Broilers and other meat-type chickens	(NA)	(NA)	158	3 080 462
Other chickens	451	126 739	132	260 459	Turkeys	(NA)	(NA)	254	431 313
Broilers and other meat-type chickens less than 3 months old	73	380 685	77	1 597 132					

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Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969		(X)		(X)		(X)
Any livestock	27 468		27 293			(X)
Any cattle, hogs, or sheep	26 567		26 867			(X)
Cattle and calves	26 113	1 616 652	26 405	842 162	1 388	34 829
Farms with—	2 766	31 082	9 381	107 180	1 077	7 113
1 to 19	9 090	317 010	13 237	411 436	196	5 927
20 to 49						
50 to 99	10 663	730 239	3 164	203 801	64	4 295
100 to 199	3 117	396 620	500	63 726	25	3 784
200 and over	477	141 701	123	56 019	26	13 710
200 to 499	452	114 690	98	27 710	20	5 501
500 and over	25	27 011	25	28 309	6	8 209
Cattle	(X)	(X)	23 120	289 688	990	24 939
Farms with—						
1 to 9	(X)	(X)	13 955	66 996	568	2 442
10 to 19	(X)	(X)	5 831	74 970	222	2 840
20 to 49	(X)	(X)	2 691	76 358	125	3 805
50 to 99	(X)	(X)	482	31 396	38	2 607
100 and over	(X)	(X)	161	39 968	37	13 245
100 to 199	(X)	(X)	106	14 275	18	2 730
200 to 499	(X)	(X)	43	11 906	14	3 936
500 and over	(X)	(X)	12	13 787	5	6 579
Calves	(X)	(X)	23 839	552 474	499	9 890
Farms with—						
1 to 9	(X)	(X)	4 365	23 981	305	1 139
10 to 19	(X)	(X)	7 410	103 684	88	1 131
20 to 49	(X)	(X)	10 515	300 819	69	1 944
50 to 99	(X)	(X)	1 326	81 472	24	1 566
100 and over	(X)	(X)	223	42 518	13	4 110
100 to 199	(X)	(X)	171	21 292	6	926
200 and over	(X)	(X)	52	21 226	7	3 184
Heifers and heifer calves	23 461	560 095	(X)	(X)	(X)	(X)
Bulls and steers, including calves	15 964	92 272	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	21 997	(X)	(X)	(X)	(X)	(X)
1964		(X)	(NA)	(X)	(NA)	(NA)
Any cattle, hogs, or sheep	36 238		(NA)		(NA)	
Cattle and calves	35 695	1 828 481	35 616	1 025 750	(NA)	30 780
Cattle	(NA)	(NA)	30 744	282 431	1 232	21 540
Calves	(NA)	(NA)	33 726	743 319	1 031	9 240

	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	24 432	964 285	25 269	726 331	22 621	890 321	4 608	73 964
Farms with—	4 792	49 599	10 924	117 202	3 936	41 943	3 437	24 328
1 to 19	13 404	451 184	11 147	339 029	13 085	440 551	922	26 965
20 to 49	5 366	341 197	2 623	169 366	4 858	306 346	193	12 614
50 to 99			575	100 734	742	101 481	56	10 057
100 and over	870	122 305						
1964								
Total on place	34 208	1 154 034	(NA)	719 860	32 685	1 108 621	(NA)	45 413

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	2 216	63 077	1 372	91 887	4 164	69 726	1 786	106 476
Farms with—								
1 to 24	1 780	9 954	711	6 886	(NA)	(NA)	(NA)	(NA)
25 to 49	152	5 244	227	7 890	(NA)	(NA)	(NA)	(NA)
50 to 99	123	8 061	187	12 993	(NA)	(NA)	(NA)	(NA)
100 and over	161	39 818	247	64 118	(NA)	(NA)	(NA)	(NA)
100 to 199	94	12 694	141	18 995	(NA)	(NA)	(NA)	(NA)
200 and over	67	27 124	106	45 123	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	867	9 395	(X)	(X)	1 191	9 263	(X)	(X)
Other hogs and pigs	2 092	53 682	(X)	(X)	4 008	60 463	(X)	(X)
Feeder pigs sold	(X)	(X)	361	26 958	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	950	10 935	(X)	(X)	1 333	11 942	(X)	(X)
December 1 of preceding year and May 31	784	5 541	(X)	(X)	1 071	6 083	(X)	(X)
June 1 and November 30	784	5 394	(X)	(X)	1 039	5 859	(X)	(X)
Sheep and lambs	1 072	72 120	865	60 523	1 599	91 068	1 285	74 149
Any goats	334	1 213	57	491	-	-	52	423
All other livestock	6 889	(X)	1 363	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969			1969	
	farms	dollars		farms	dollars
Total	28 864	51 387 577	Nematodes in crops	193	5 299
Commercial fertilizer	25 139	1 712 442	Diseases in crops and orchards	146 694	1 839
Lime	9 275	9 275	Weeds or grass in crops	113 279	2 693 976
Sprays, dusts, fumigants, etc. to control—			Weeds or brush in pasture	13 749	760 443
Insects on hay crops	3 377	125 171	Chemicals for defoliation or for growth control of crops or thinning of fruit	4 423 384	309
Insects on other crops	6 081	335 406	Insect control on livestock and poultry	5 380	29 574
	7 073 409			761	38 580
				217 454	8 264
				576 676	

Class 1-5 Farms

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

	Irrigated land				Commercial fertilizer used					
	Farms reporting		Acres		Total		Dry		Liquid	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	19 547	1 215 940	7	45	2 753	71 936	2 657	11 280	115	333
Improved pasture	5 791	283 735	4	58	1 091	26 675	1 064	4 190	31	84
Field corn for all purposes	18 966	677 638	29	820	15 760	580 831	15 417	120 147	2 449	11 190
Sorghums for all purposes	1 060	11 048	1	20	825	7 727	812	1 539	32	33
All small grains	15 013	452 258	29	415	11 458	363 873	11 303	52 129	376	1 132
Field crops other than corn, sorghums, small grains, silage, and field seeds	2 869	149 525	371	26 114	2 555	141 525	2 516	81 298	124	1 039
Hay or grass silage	25 843	1 934 752	28	702	5 765	240 960	5 624	34 325	213	804
Field seeds	783	17 743	-	-	40	901	40	153	1	(2)
Vegetables, sweet corn, or melons for sale	2 898	144 111	568	16 575	2 729	140 723	2 707	46 335	193	1 725
Berries for sale	566	2 163	192	882	266	1 149	264	412	3	2
Land in orchards (see text)	3 027	133 616	48	1 450	2 649	125 797	2 555	17 521	199	1 117
Nursery or greenhouse products	1 091	12 672	334	5 857	656	9 039	549	4 466	154	105
All other crops	103	1 713	2	55	65	1 152	65	225	7	23

Class 1-5 Farms

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

	1969						1964					
	Crops harvested			Irrigated land			Crops harvested			Irrigated land		
	Farms reporting	Acres	Quantity	Farms reporting	Acres		Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity
Field corn for all purposes:												
For grain (bushels)	8 100	232 815	20 686 452	10	312		8 809	166 579	11 301 624	22 495	418 499	4 338 825
For silage (tons, green weight)	16 572	434 739	6 154 336	20	459		(NA)	12 869	(NA)			
Cut for green or dry fodder, hogged or grazed	1 197	10 084	(X)	5	49		(NA)	(NA)	(NA)			
Sorghums for all purposes except sirup:												
For grain or seed (bushels)	48	531	29 603	1	10		7	356	920			
For silage (tons, green weight)	676	6 710	72 385	1	10		198	2 194	16 212			
Cut for dry forage or hay (tons, dry weight)	113	1 767	6 000	-	-		(NA)	(NA)	(NA)			
Hogged or grazed	270	2 040	(X)	-	-		(NA)	(NA)	(NA)			
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	15 933	804 220	2 084 112	18	272		24 317	1 096 222	2 375 861			
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	15 929	895 477	1 746 844	10	345		21 992	1 071 979	1 627 440			
Small grain hay (tons, dry)	789	15 146	30 109	1	13		3 604	38 094	60 580			
Other hay (tons, dry)	1 718	50 332	84 034	1	8		(NA)	252 170	331 832			
Grass silage (tons, green)	3 275	113 891	687 986	-	-		6 046	130 835	706 897			
Hay crops cut and fed green (tons, green)	2 693	55 686	298 513	3	64		(NA)	(NA)	(NA)			
Red clover seed (pounds)	561	10 792	1 484 660	-	-		831	12 622	1 376 106			
Alfalfa seed (pounds)	45	783	32 678	-	-		256	2 950	235 980			
Strawberries (pounds)	439	1 451	5 799 013	184	818		793	2 389	11 903 183			

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)	5 677	124 152	4 933 005	13	117	4 782	108 097	16 302	571	8 239	170 521	6 487 606	
Winter wheat (bushels)	5 677	124 152	4 933 005	13	117	4 782	108 097	16 302	571	-	-	-	
Oats for grain (bushels)	13 057	291 548	17 190 573	9	167	9 934	232 361	33 022	478	22 851	453 544	23 790 724	
Barley for grain (bushels)	834	12 737	549 485	-	-	-	693	10 017	1 367	891	9 772	444 978	
Rye for grain (bushels)	547	9 037	275 124	9	130	327	4 606	630	12	1 063	15 170	451 771	
Soybeans for beans (bushels)	123	2 918	72 658	-	-	88	1 957	257	8	102	1 737	25 017	
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-	
Irish potatoes (hundredweight)	1 290	66 540	15 453 572	364	25 934	1 111	66 253	67 622	455	3 055	73 516	15 297 097	
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	2 898	144 111	568	16 575	3 844	159 218
Selected vegetables						
Tomatoes	1 008	7 442	220	1 338	1 244	10 686
Sweet corn	1 421	30 157	173	2 140	1 657	30 606
Cucumbers and pickles	555	3 127	121	398	705	3 421
Watermelons	87	55	21	14	57	50
Snap beans, bush, pole	516	51 207	84	669	704	56 170

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

	Farms reporting	Acres in trees or vines of all ages	Trees or vines						Harvested	Farms reporting	Quantity
			Not of bearing age		Of bearing age		Farms reporting	Number			
			Of all ages	Farms reporting	Number	Farms reporting						Number
Land in orchards (see text)	1969 3 027	133 619	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)	
	1964 4 485	132 798	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)	
Apples (pounds)	1969 1 633	79 107	3 782 913	1 009	987 436	1 615	2 795 477	1 502	781 826 881		
	1964 2 878	(NA)	3 061 826	1 246	690 469	2 790	2 371 357	2 314	788 926 987		
Peaches, all (pounds)	1969 538	3 499	309 476	292	70 182	505	239 294	469	16 110 550		
	1964 1 055	(NA)	353 090	454	87 032	927	266 058	807	19 939 251		
Clingstone (pounds)	1969 82	532	52 271	28	9 453	74	42 818	63	2 324 638		
Freestone (pounds)	1969 486	2 967	257 205	269	60 729	457	196 476	429	13 785 912		
Pears, all (pounds)	1969 814	5 954	553 337	466	177 735	746	375 602	674	27 618 166		
	1964 1 535	(NA)	484 935	627	189 256	1 351	295 679	1 135	33 300 106		
Bartlett (pounds)	1969 734	4 401	420 264	398	141 141	667	279 123	600	18 127 620		
Other than Bartlett (pounds)	1969 452	1 553	133 073	198	36 594	422	96 479	387	9 490 546		
Cherries, all (pounds)	1969 838	9 748	763 997	337	132 472	828	631 525	776	38 271 483		
	1964 1 599	(NA)	856 041	518	138 314	1 520	717 727	1 298	63 678 402		
Tart (pounds)	1969 653	6 981	604 922	190	103 437	647	501 485	601	27 129 943		
Sweet (pounds)	1969 595	2 767	159 075	204	29 035	581	130 040	543	11 141 540		
Plums and prunes, all (pounds)	1969 480	1 802	161 301	168	23 117	462	138 184	434	7 865 945		
	1964 1 070	(NA)	220 821	351	64 768	973	156 053	740	7 878 570		
Plums (pounds, fresh)	1969 170	400	35 724	70	6 903	162	28 821	153	1 810 387		
Prunes (pounds, fresh)	1969 377	1 402	125 577	114	16 214	365	109 363	342	6 055 558		
Grapes, total (pounds)	1969 1 512	33 323	20 264 066	349	1 206 991	1 508	19 057 075	1 466	204 265 970		
	1964 1 991	(NA)	18 436 302	466	1 304 185	1 940	17 132 117	1 872	202 717 448		

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	346	(X)	7 802	12 777 639	680	(X)	9 451	11 964 784
Sod	24	(X)	3 666	4 024 972	(X)	(X)	(X)	(X)
Bulbs	19	(X)	45	39 712	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	628	9 901 102	515	23 828 249	1 280	16 298 894	921	26 250 270
Flower seeds, vegetable seeds, and vegetable plants	251	1 260 078	328	1 469 841	559	5 153 443	795	4 917 410
Mushrooms	14	1 935 952	(X)	1 384 526	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	64	808 681	(X)	540 921	(X)	(X)	(X)	(X)
Cucumbers	4	3 602	(X)	1 741	(X)	(X)	(X)	(X)
Lettuce	18	125 100	(X)	71 670	(X)	(X)	(X)	(X)
Other vegetables	22	83 540	(X)	26 103	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber of trees	805	1 274 582	1 502	1 294 463
Firewood and fuelwood	289	95 768	(NA)	(NA)
Sawlogs and veneer logs	447	418 383	(NA)	(NA)
Pulpwood	187	159 200	(NA)	(NA)
Other forest products	770	1 077 638	(NA)	(NA)

All Farms

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

	1969	1964		1969	1964
All farms number	574	767	Number of farms by acres harvested:		
Land in farms acres	86 156	120 745	50 to 89 acres	95	165
Average size of farm acres	150.0	157.4	100 to 199 acres	65	113
Approximate land area acres	336 384	339 845	200 to 499 acres	32	44
Proportion in farms percent	25.6	35.5	500 to 999 acres	-	1
Value of land and buildings dollars	38 111 760	(NA)	1,000 acres and over	-	-
Average per farm dollars	66 396	36 339	Cropland used only for pasture or grazing farms	295	296
Average per acre dollars	442.35	227.95	acres	13 476	11 799
Land in Farms According to Use			All other cropland (see text) farms	190	(NA)
Total cropland farms	538	722	acres	6 173	7 901
acres	49 140	66 995	Woodland including woodland pasture farms	393	526
Harvested cropland farms	483	685	acres	18 578	23 529
acres	29 491	47 295	All other land (see text) farms	476	(NA)
Number of farms by acres harvested:			acres	18 438	30 235
1 to 9 acres	87	96	Irrigated land farms	34	43
10 to 19 acres	58	74	acres	457	707
20 to 29 acres	46	77			
30 to 49 acres	100	115			

All Farms

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

	1969							1964				
	Number	Acres in farms	Farms with harvested cropland			Farms with irrigated land		Number	Acres in farms	Farms with harvested cropland		
			Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms			Acres of irrigated land	Number	Acres of harvested cropland
All farms	574	86 156	483	78 688	29 491	34	2 350	457	767	120 745	685	47 295
Farms with—												
1 to 9 acres	55	197	31	140	100	6	36	24	52	203	31	70
10 to 49 acres	102	3 162	86	2 669	1 397	24	710	267	125	3 442	98	1 187
50 to 69 acres	33	1 897	21	1 219	636	1	66	40	56	3 270	51	1 361
70 to 99 acres	63	5 240	52	4 332	1 576	-	-	-	94	7 903	82	2 729
100 to 139 acres	96	11 192	81	9 610	3 302	1	100	5	125	14 806	114	5 084
140 to 179 acres	63	9 758	59	9 113	3 508	-	-	-	85	13 328	82	4 973
180 to 219 acres	29	5 708	29	5 708	1 708	1	(D)	49	44	8 655	43	3 560
220 to 259 acres	27	6 411	27	6 411	2 083	-	-	-	42	9 927	42	4 680
260 to 499 acres	87	29 820	78	26 715	11 257	-	-	-	118	41 253	116	16 441
500 to 999 acres	17	(D)	17	(D)	(D)	-	-	-	23	14 615	23	6 079
1,000 to 1,999 acres	2	(D)	2	(D)	(D)	1	(D)	72	3	3 339	3	1 131
2,000 acres and over	-	-	-	-	-	-	-	-	-	-	-	-

All Farms

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

	1969	1964		1969	1964
Farms and land in farms operated by—			Farm operators by age groups:		
All farm operators farms	574	767	Under 25 years	8	9
acres	86 156	120 745	25 to 34 years	28	61
Harvested cropland farms	483	685	35 to 44 years	115	151
acres	29 491	47 295	45 to 54 years	134	205
Full owners farms	410	508	55 to 64 years	163	194
acres	47 209	59 804	65 years and over	126	147
Harvested cropland farms	325	440	Average age	53.6	52.4
acres	12 718	19 122	Farm operators by place of residence:		
Part owners farms	140	203	On farm operated	473	703
acres	36 152	52 741	Not on farm operated	54	(NA)
Harvested cropland farms	134	197	Farm operators reporting days of work		
acres	15 436	24 355	off farm	317	370
Tenants farms	24	53	1 to 49 days	30	85
acres	2 795	7 419	50 to 99 days	15	15
Harvested cropland farms	24	47	100 to 199 days	38	285
acres	1 337	3 488	200 days and over	234	-
Percent of tenancy	4.1	6.9			

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964		1969	1964
Number of farms by economic classes:			Market value of all agricultural products sold (see text) dollars	7 282 210	7 241 950
Class 1—Sales of \$40,000 and over	40	22	Average per farm dollars	12 686	9 442
Class 2— " \$20,000 to \$39,999	72	67	Crops including nursery products and hay farms	369	(NA)
Class 3— " \$10,000 to \$19,999	48	123	dollars	2 583 339	2 150 868
Class 4— " \$5,000 to \$9,999	69	127	Forest products farms	22	48
Class 5— " \$2,500 to \$4,999	50	105	dollars	8 715	21 493
Class 6 (see text)	35	66	Livestock, poultry, and their products farms	344	(NA)
Part time (see text)	185	178	dollars	4 690 156	5 024 703
Part retirement (see text)	75	79			
Abnormal (see text)	-	-			

All Farms

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

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	32	1 283	29	960	55	1 348	49	1 078
Horses and ponies	128	713	20	179	(NA)	(NA)	21	50
Chickens 3 months old or older	82	145 829	29	132 327	187	153 645	(NA)	94 171
Farms with-								
1 to 99	55	1 614	7	439	109	(NA)	(NA)	(NA)
100 to 399	14	2 915	12	1 704	33	(NA)	(NA)	(NA)
400 to 1,599	5	4 800	3	1 848	27	(NA)	(NA)	(NA)
1,600 and over	8	136 500	7	128 336	18	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	75	90 111	26	54 204	181	151 615	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	1	60	-	-	(NA)	(NA)	2	(D)
Other livestock and poultry	48	(X)	15	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969		1964			1969		1964	
	farms	acres	farms	acres		farms	acres	farms	acres
Field corn for all purposes	131	70	197	51	Hay, excluding sorghum hay	353	(NA)		
For grain	1 086	102 738	807	50 509	acres	21 106	38 360		
bushels					tons	35 453	41 615		
Cut for silage, green or dry fodder, or hogged or grazed	109	2 781	(NA)	3 491	Cotton	-	-		
acres					farms	-	-		
acres					acres	-	-		
bales					pounds	-	-		
Sorghums for all purposes except sirup	24		13		Peanuts for nuts	-	-		
For grain or seed	2		-		farms	-	-		
acres	20		-		acres	-	-		
bushels	1 750		-		pounds	-	-		
Cut for silage, dry forage or hay, or hogged or grazed	24	635	(NA)	120	Tobacco	-	-		
acres					farms	-	-		
acres					acres	-	-		
pounds					pounds	-	-		
Wheat for grain	27	350	54	616	Irish potatoes and sweetpotatoes	31	(NA)		
acres	10 382		19 829		farms	66	34		
bushels					acres				
Other small grains for grain	86		(NA)		Vegetables, sweet corn, or melons for sale	93	89		
acres	1 168		1 945		farms	1 403	1 426		
acres					acres	15	23		
bushels					acres	8	12		
Soybeans for beans	-	-	-	-	Land in orchards (see text)	25	41		
acres	-	-	-	-	acres	829	832		
bushels	-	-	-	-	Other crops	47	(NA)		
					acres	322	(NA)		
					Greenhouse products under glass or other protection	44	(NA)		
					farms	1 362 530	1 380 349		
					sq. ft.				

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

Class 1-5 Farms

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

	1969		1964			1969		1964	
	farms	acres	farms	acres		farms	acres	farms	acres
Class 1-5 farms	279		444		Total woodland	182	308		
Land in farms	53 063	190.1	88 456	199.2	acres	9 508	15 846		
Average size of farm					Woodland pastured	58	89		
Value of land and buildings	26 136 215		(NA)		acres	1 731	2 806		
Average per farm	93 678		(NA)		Woodland not pastured	154	274		
Average per acre	492.55		(NA)		acres	7 777	13 040		
Land in Farms According to Use					Pastureland and rangeland (other than cropland and woodland pasture)	73	224		
Total cropland	265	33 550	(NA)	51 516	acres	4 424	14 872		
Harvested cropland	256	22 337	411	38 760	Improved pastureland and rangeland	29	59		
acres					acres	1 276	1 988		
Number of farms by acres harvested:					Pastureland and rangeland not improved	58	(NA)		
1 to 49 acres	103		(NA)		farms	3 148	12 884		
50 to 99 acres	65		(NA)		acres				
100 to 199 acres	56		(NA)		All other land (see text)	230	427		
200 to 499 acres	32		(NA)		acres	5 581	6 236		
500 to 999 acres	-		(NA)		Irrigated land	32	38		
1,000 acres and over	-		(NA)		acres	447	695		
1,000 to 1,999 acres	-		(NA)		Total pastureland (all types)	167	(NA)		
2,000 acres and over	-		(NA)		acres	13 869	26 554		
Cropland used only for pasture or grazing	125	7 714	176	8 876	Conservation Practices				
acres					Grain or row crops farmed on the contour	9	(NA)		
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	22	780	54	1 038	acres	196	(NA)		
acres					Stripcropping systems to control erosion	21	(NA)		
Cropland on which all crops failed	17	357	60	636	acres	669	(NA)		
acres					Cropland and pastureland having terraces	-	(NA)		
Cropland in cultivated summer fallow	14	286	-	-	acres	-	(NA)		
acres									
Cropland idle	65	2 076	82	2 206					
acres									

Class 1-5 Farms

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

	Number		Acres in farms, 1969	1969					
	1969	1964		Farms with harvested cropland			Farms with irrigated land		Acres of irrigated land
				Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	
Class 1-5 farms	279	444	53 063	256	51 465	22 337	32	2 233	447
Farms with--									
1 to 9 acres	21	24	99	14	80	57	6	36	24
10 to 49 acres	51	65	1 415	45	1 236	700	23	693	262
50 to 69 acres	12	22	685	9	519	349	1	66	40
70 to 99 acres	11	25	927	9	777	379	-	-	-
100 to 139 acres	29	58	3 476	29	3 476	1 486	-	-	-
140 to 179 acres	36	54	5 598	32	4 953	2 159	-	-	-
180 to 219 acres	19	34	3 761	19	3 761	1 370	1	(D)	49
220 to 259 acres	19	35	4 504	19	4 504	1 838	-	-	-
260 to 499 acres	69	105	24 140	68	23 701	10 530	-	-	-
500 to 999 acres	10	19	(D)	10	(D)	2 779	-	-	-
1,000 to 1,999 acres	2	3	(D)	2	(D)	690	1	(D)	72
2,000 acres and over	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969	1969
Class 1-5 farms with some irrigation in the last 5 years	number.. 43	Irrigated land--Continued
Proportion of all class 1-5 farms	percent 15.4	Cropland
Land in farms	acres 3 742	Harvested
Cropland	acres 2 581	Used only for pasture
Class 1-5 farms irrigated in 1969	number 32	Pasture, other than cropland pasture
Proportion of all class 1-5 farms	percent 11.4	Water used
Land in farms	acres 2 233	Class 1-5 farms with artificial drainage
Average per farm	acres 69.7	Proportion of class 1-5 farms
Cropland	acres 1 536	Land in farms
Harvested cropland	acres 960	Average per farm
Irrigated land	acres 447	Drained land
Average per farm	acres 13.9	Average per farm
		Class 1-5 farms reporting both irrigation and drainage in 1969
		Land in farms

Class 1-5 Farms

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

	1969		1964			1969		1964	
	All farms	Negro operated farms	All farms	Negro operated farms		All farms	Negro operated farms	All farms	
Farms and land in farms operated by--					Corporation, including family				
Class 1-5 farm operators	farms 279	-	farms 444	-	owned	farms 11	-	farms (NA)	-
Harvested cropland	acres 53 063	-	acres 88 456	-	10 or fewer shareholders	acres 776	-	acres (NA)	-
Full owners	farms 145	-	farms 228	-	More than 10 shareholders	farms -	-	farms (NA)	-
Harvested cropland	acres 18 051	-	acres (NA)	-	Other	farms -	-	farms (NA)	-
Part owners	farms 32 657	-	farms 175	-	Farm operators by age groups:				
Harvested cropland	acres 111	-	acres (NA)	-	Under 25 years	farms 6	-	farms 5	-
Tenants	farms 2 355	-	farms (NA)	-	25 to 34 years	farms 16	-	farms 39	-
Harvested cropland	acres 1 163	-	acres (NA)	-	35 to 44 years	farms 49	-	farms 86	-
Percent of tenancy	6.4	0.0	8.5	-	45 to 54 years	farms 70	-	farms 132	-
Farms by type of organization					55 to 64 years	farms 87	-	farms 114	-
Individual or family	farms 44 111	-	farms (NA)	-	65 years and over	farms 51	-	farms 68	-
Partnership	farms 8 176	-	farms (NA)	-	Average age	farms 52.9	0.0	farms (NA)	-
					Farm operators by place of residence:				
					On farm operated	farms 240	-	farms 406	-
					Not on farm operated	farms 22	-	farms 33	-
					Farm operators reporting days of				
					work off farm	farms 94	-	farms 159	-
					1 to 49 days	farms 20	-	farms 50	-
					50 to 99 days	farms 7	-	farms 17	-
					100 to 199 days	farms 19	-	farms 22	-
					200 days and over	farms 48	-	farms 70	-

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964		1969	1964
Number of class 1-5 farms by economic class			Number of class 1-5 farms by value of agricultural products sold:		
Class 1--Sales of \$40,000 and over	40	22	\$1 to \$2,499 (see text)	2	(X)
Class 2-- " \$20,000 to \$39,999	72	67	\$2,500 to \$4,999	48	105
Class 3-- " \$10,000 to \$19,999	48	123	\$5,000 to \$7,499	42	75
Class 4-- " \$5,000 to \$9,999	69	127	\$7,500 to \$9,999	27	52
Class 5-- " \$2,500 to \$4,999	50	105	\$10,000 to \$14,999	31	72
Market value of all agricultural products sold (see text)	farms 6 996 825	farms 444 975 436	\$15,000 to \$19,999	17	51
Average per farm	dollars 25 078	dollars 15 710	\$20,000 to \$29,999	43	46
			\$30,000 to \$39,999	29	21
			\$40,000 to \$59,999	18	9
			\$60,000 and over	22	13
			\$60,000 to \$79,999	10	(NA)
			\$80,000 and over	12	(NA)

Class 1-5 Farms

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

	1969			1969	
	Farms reporting	Dollars		Farms reporting	Dollars
Crops including nursery products and hay sold	187	2 437 283	Livestock, poultry, and their products sold	187	4 554 934
Grains	38	63 351	Poultry and poultry products	26	698 668
Tobacco	-	-	Dairy products	123	3 205 310
Cotton and cottonseed	-	-	Dairy cattle and calves	131	433 943
Field seeds, hay, forage, and silage	89	208 740	Other cattle and calves	50	117 867
Other field crops	13	26 701	Hogs, sheep, and goats	21	38 671
Vegetables, sweet corn, and melons	62	475 869	Other livestock and livestock products	16	60 475
Fruits, nuts, and berries	13	299 895	Farms with farm-related income from--		
Nursery and greenhouse products	50	1 362 727	Customwork and other agricultural services	20	71 006
Forest products sold	9	4 608	Recreational services	8	5 206
			Government farm programs	82	99 890

Class 1-5 Farms

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

	1969			1969			1964	
	Farms reporting	Dollars		Farms reporting	Dollars		Farms reporting	Dollars
Class 1-5 farm production expenses, total (see text)	5 494	1 774	Commercial fertilizer	140	535	farms.	202	324
Number of farms with expenditures of--			Lime	12	465	dollars.	200	460
\$1 to \$1,999	10	(NA)	Other agricultural chemicals (see text)	88	106	farms.	210	(NA)
\$2,000 to \$2,999	27	(NA)	Gasoline and other petroleum fuel and oil for the farm business	299	799	dollars.	(NA)	(NA)
\$3,000 to \$4,999	26	(NA)	Gasoline	180	272	farms.	444	444
\$5,000 to \$9,999	88	(NA)	Diesel oil	11	026	dollars.	333	829
\$10,000 to \$19,999	48	(NA)	LP gas, butane, and propane	6	141	dollars.	440	440
\$20,000 to \$39,999	55	(NA)	Motor oil, grease, piped gas, kerosene, and fuel oil	102	360	farms.	220	870
\$40,000 and over	25	(NA)	Hired farm labor	988	255	dollars.	52	52
Items reported both years	3 225	610	Workers by number of days worked.			farms.	14	287
Livestock and poultry	333	89	150 days or more	84	143	dollars.	14	552
Feed for livestock and poultry	1 242	488	Less than 150 days	224	468	dollars.	33	38
Commercially mixed formula feeds	14	310	Contract labor	54	992	farms.	6	(NA)
Feed ingredients	1	128 287	Machine hire and customwork	31	712	dollars.	86	(NA)
Whole grains	1	375	All other production expenses	2	167 993	farms.	171	171
Hay, green chop, and silage	57	539				dollars.	57	407
Seeds, bulbs, plants, and trees	134	713				farms.	278	(NA)

Class 1-5 Farms

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

	1969			1969			1964	
	Farms reporting	Dollars		Farms reporting	Dollars		Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	278	3 693 806	\$10,000 to \$19,999	91	1 155 165			
By value groups:			\$20,000 to \$29,999	28	636 500			
\$1 to \$4,999	56	172 820	\$30,000 to \$49,999	21	771 685			
\$5,000 to \$9,999	75	514 726	\$50,000 and over	7	442 910			

Selected Machinery and Equipment	1969		Equipment manufactured --				1964	
	Farms reporting	Number	1965 or later		1964 or earlier		Farms reporting	Number
			Farms reporting	Number	Farms reporting	Number		
Automobiles	247	348	175	211	109	137	422	629
2 or 3	75	164	34	70	23	51	(NA)	(NA)
4 and over	4	16	-	-	-	-	(NA)	(NA)
Motor trucks including pickups	233	382	131	173	144	209	348	598
2 and over	94	243	29	71	45	110	(NA)	(NA)
Tractors other than garden tractors and motor tillers	266	766	112	202	213	564	422	1 042
2 or 3	143	357	44	101	121	300	(NA)	(NA)
4 and over	74	360	9	42	48	220	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	265	723	112	194	212	529	422	984
Crawler tractors	37	43	7	8	30	35	52	58
Riding garden tractors 7 hp and over	41	46	29	31	12	15	(NA)	(NA)
Grain and bean combines, self-propelled	16	16	7	7	9	9	6	6
Cornpickers, corn heads, and picker-shellers	42	47	16	17	30	30	(NA)	(NA)
Corn heads for combines	9	9	6	6	3	3	(NA)	(NA)
Other cornpickers and picker-shellers	36	38	11	11	27	27	(NA)	(NA)
Pickup balers	169	185	71	75	105	110	(NA)	(NA)
Windrowers, pull and self-propelled	37	38	20	20	17	18	(NA)	(NA)
Field forage harvesters, shear bar	91	99	40	43	52	56	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

Table with 9 columns: 1969 Inventory (Farms reporting, Number), 1969 Sales (Farms reporting, Number), 1964 Inventory (Farms reporting, Number), 1964 Sales (Farms reporting, Number). Rows include Any poultry, Chickens 3 months old or older, Hens and pullets of laying age, etc.

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

Table with 8 columns: 1969 Inventory (Farms reporting, Number), 1969 Sales (Total, Fattened on grain and concentrates), 1964 Inventory (Farms reporting, Number), 1964 Sales (Total, Fattened on grain and concentrates). Rows include Any livestock, Cattle and calves, Calves, Heifers and heifer calves, etc.

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	661	16	833	57	3 602	35	3 467
Farms with—								
1 to 24	17	103	5	21	(NA)	(NA)	(NA)	(NA)
25 to 49	1	31	3	105	(NA)	(NA)	(NA)	(NA)
50 to 99	1	75	5	357	(NA)	(NA)	(NA)	(NA)
100 and over	3	452	3	350	(NA)	(NA)	(NA)	(NA)
100 to 199	2	252	3	350	(NA)	(NA)	(NA)	(NA)
200 and over	1	200	-	-	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	10	114	(X)	(X)	29	476	(X)	(X)
Other hogs and pigs	18	547	(X)	(X)	51	3 126	(X)	(X)
Feeder pigs sold	(X)	(X)	4	133	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	12	145	(X)	(X)	31	526	(X)	(X)
December 1 of preceding year and May 31	10	69	(X)	(X)	29	301	(X)	(X)
June 1 and November 30	11	76	(X)	(X)	24	225	(X)	(X)
Sheep and lambs	11	289	8	380	25	726	21	524
Any goats	3	4	-	-	-	-	1	6
All other livestock	50	(X)	16	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

		1969				1969	
Total	farms	218		Nematodes in crops	farms		2
	dollars	241 106			acres on which used		4
Commercial fertilizer	farms	179		Diseases in crops and orchards	farms		17
	acres on which used	7 981			acres on which used		808
	tons	1 646			dollars		26 248
	dollars	140 535		Weeds or grass in crops	farms		74
Lime	farms	66			acres on which used		3 287
	acres on which used	804			dollars		18 267
	tons	1 604		Weeds or brush in pasture	farms		2
	dollars	12 465			acres on which used		37
Sprays, dusts, fumigants, etc. to control—					dollars		46
Insects on hay crops	farms	10		Chemicals for defoliation or for growth control of crops or thinning of fruit	farms		12
	acres on which used	294			acres on which used		658
	dollars	1 237		Insect control on livestock and poultry	farms		45
Insects on other crops	farms	50			dollars		1 603
	acres on which used	1 400			dollars		3 688
	dollars	34 453					

Class 1-5 Farms

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

	Farms reporting	Acres	Irrigated land		Commercial fertilizer used					
			Farms reporting	Acres	Total		Dry		Liquid	
					Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	125	7 714	-	-	14	418	14	67	-	-
Improved pasture	29	1 276	-	-	5	235	5	25	-	-
Field corn for all purposes	98	3 585	-	-	78	2 889	78	556	10	23
Sorghums for all purposes	12	411	-	-	7	71	7	13	-	-
All small grains	69	1 203	-	-	56	1 099	56	159	-	-
Field crops other than corn, sorghums, small grains, silage, and field seeds	12	52	3	20	6	49	6	15	-	-
Hay or grass silage	169	14 874	-	-	31	1 202	31	197	-	-
Field seeds	2	131	-	-	-	-	-	-	-	-
Vegetables, sweet corn, or melons for sale	65	1 348	20	298	60	1 292	60	468	1	1
Berries for sale	9	7	4	5	2	2	2	1	-	-
Land in orchards (see text)	11	791	2	24	11	593	11	56	-	-
Nursery or greenhouse products	50	155	11	59	25	132	15	68	8	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		Farms reporting	Acres	Quantity		
Field corn for all purposes:								
For grain (bushels)	45	966	95 039	-	-	43	763	47 643
For silage (tons, green weight)	85	2 586	38 582	-	-	149	3 239	27 038
Cut for green or dry fodder, hogged or grazed	9	33	(X)	-	-	(NA)	115	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	2	20	1 750	-	-	-	-	-
For silage (tons, green weight)	10	360	6 447	-	-	12	100	681
Cut for dry forage or hay (tons, dry weight)	1	27	60	-	-	(NA)	(NA)	(NA)
Hogged or grazed	1	4	(X)	-	-	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	113	4 378	10 054	-	-	226	9 353	14 218
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	125	8 563	14 173	-	-	223	14 007	13 125
Small grain hay (tons, dry)	4	73	63	-	-	32	615	916
Other hay (tons, dry)	20	1 060	1 296	-	-	(NA)	5 181	4 754
Gross silage (tons, green)	19	504	3 042	-	-	68	1 518	7 262
Hay crops cut and fed green (tons, green)	15	296	1 870	-	-	(NA)	(NA)	(NA)
Red clover seed (pounds)	-	-	-	-	-	2	20	2 040
Alfalfa seed (pounds)	-	-	-	-	-	3	23	2 330
Strawberries (pounds)	9	7	17 370	4	5	13	8	21 377

Class 1-5 Farms

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

	1969										1964		
	Crops harvested			Irrigated land		Commercial fertilizer used					Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity	
Wheat (bushels)	25	315	9 186	-	-	20	273	39	-	42	557	18 445	
Winter wheat (bushels)	25	315	9 186	-	-	20	273	39	-	-	-	-	
Oats for grain (bushels)	56	838	35 134	-	-	49	785	116	-	114	1 534	55 921	
Barley for grain (bushels)	-	-	-	-	-	-	-	-	-	1	25	900	
Rye for grain (bushels)	6	31	740	-	-	3	22	2	-	13	83	2 339	
Soybeans for beans (bushels)	-	-	-	-	-	-	-	-	-	-	-	-	
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-	
Irish potatoes (hundredweight)	12	51	5 815	3	20	6	48	15	-	43	26	4 029	
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	65	1 348	20	298	69	1 335
Selected vegetables						
Tomatoes	53	193	14	60	62	209
Sweet corn	43	504	12	48	39	305
Cucumbers and pickles	21	18	6	6	30	29
Watermelons	1	1	1	1	6	4
Snap beans, bush, pole	20	33	5	9	24	74

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

	Farms reporting	Acres in trees or vines of all ages	Trees or vines						Farms reporting	Quantity
			Of all ages	Not of bearing age		Of bearing age		Harvested		
				Farms reporting	Number	Farms reporting	Number			
Land in orchards (see text)	1969	11	791	(X)	(X)	(X)	(X)	(X)	(X)	
	1964	13	645	(X)	(X)	(X)	(X)	(X)	(X)	
Apples (pounds)	1969	11	717	28 230	3	3 500	11	24 730	9	5 511 350
	1964	12	(NA)	24 313	5	11 397	11	12 916	7	2 851 100
Peaches, all (pounds)	1969	1	(Z)	24	1	16	1	8	-	-
	1964	2	(NA)	46	2	44	1	2	-	-
Clingstone (pounds)	1969	-	-	-	-	-	-	-	-	-
Freestone (pounds)	1969	1	(Z)	24	1	16	1	8	-	-
Pears, all (pounds)	1969	7	68	6 426	3	320	7	6 106	7	400 762
	1964	7	(NA)	5 399	5	2 044	5	3 355	3	420 500
Bartlett (pounds)	1969	6	48	4 566	3	260	6	4 306	6	281 728
Other than Bartlett (pounds)	1969	7	20	1 860	2	60	7	1 800	7	119 034
Cherries, all (pounds)	1969	1	(Z)	2	-	-	1	2	-	-
	1964	4	(NA)	65	1	50	3	15	1	300
Tart (pounds)	1969	1	(Z)	2	-	-	1	2	-	-
Sweet (pounds)	1969	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds)	1969	1	10	800	-	-	1	800	1	18 000
	1964	5	(NA)	1 928	4	1 907	3	21	2	1 100
Plums (pounds, fresh)	1969	-	-	-	-	-	-	-	-	-
Prunes (pounds, fresh)	1969	1	10	800	-	-	1	800	1	18 000
Grapes, total (pounds)	1969	1	(Z)	18	-	-	1	18	-	-
	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	11	(X)	53	123 978	13	(X)	40	117 475
Sod	1	(X)	65	(D)	(X)	(X)	(X)	(X)
Bulbs	1	(X)	1	144	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	36	488 572	4	730 966	56	564 637	14	523 985
Flower seeds, vegetable seeds, and vegetable plants	16	68 526	2	89 650	25	792 124	7	537 864
Mushrooms	1	802 032	(X)	(D)	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection								
Tomatoes	1	2 000	(X)	475	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	2	2 350	9	4 320
Firewood and fuelwood	4	500	(NA)	(NA)
Sawlogs and veneer logs	1	1 501	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	2	257	(NA)	(NA)

All Farms

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

	1969	1964		1969	1964
All farms number	1 112	1 538	Number of farms by acres harvested:		
Land in farms acres	254 489	324 775	50 to 99 acres	284	416
Average size of farm acres	228.8	211.2	100 to 199 acres	196	272
Approximate land area acres	670 208	670 725	200 to 499 acres	64	58
Proportion in farms percent	38.0	48.4	500 to 999 acres	4	3
Value of land and buildings dollars	30 945 913	(NA)	1,000 acres and over	-	-
Average per farm dollars	27 829	14 443	Cropland used only for pasture or grazing farms	722	661
Average per acre dollars	121.60	67.82	acres	38 627	22 329
Land in Farms According to Use			All other cropland (see text) farms	421	(NA)
Total cropland farms	1 077	1 490	acres	17 492	24 030
Harvested cropland acres	132 322	143 022	Woodland including woodland pasture farms	938	1 314
acres	1 004	1 402	acres	70 547	95 805
acres	76 203	96 663	All other land (see text) farms	913	(NA)
Number of farms by acres harvested:			acres	51 620	85 939
1 to 9 acres	72	164	Irrigated land farms	9	3
10 to 19 acres	119	142	acres	462	73
20 to 29 acres	116	112			
30 to 49 acres	149	235			

All Farms

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

	1969						1964					
	Number	Acres in farms	Farms with harvested cropland			Farms with irrigated land			Number	Acres in farms	Farms with harvested cropland	
			Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land			Number	Acres of harvested cropland
All farms	1 112	254 489	1 004	238 321	76 203	9	1 116	462	1 538	324 775	1 402	96 663
Farms with--												
1 to 9 acres	20	45	4	24	7	-	-	-	29	115	10	26
10 to 49 acres	85	2 740	74	2 361	899	1	28	28	138	3 985	114	1 040
50 to 69 acres	33	1 939	32	1 888	815	-	-	-	82	4 670	65	1 178
70 to 99 acres	97	8 332	81	6 916	2 033	6	468	418	151	12 897	133	3 422
100 to 139 acres	146	16 783	131	15 155	4 727	1	120	10	191	22 352	175	6 420
140 to 179 acres	151	23 978	136	21 453	6 353	-	-	-	190	29 877	173	8 308
180 to 219 acres	118	23 664	111	22 220	6 886	-	-	-	171	33 717	167	10 616
220 to 259 acres	115	27 529	107	25 605	9 536	-	-	-	141	33 753	134	10 518
260 to 499 acres	262	91 519	245	86 149	25 786	-	-	-	352	121 125	344	37 205
500 to 999 acres	77	46 986	75	45 576	15 998	1	500	6	86	54 480	80	14 859
1,000 to 1,999 acres	6	(0)	6	(0)	(0)	-	-	-	7	7 809	7	3 071
2,000 acres and over	2	(0)	2	(0)	(0)	-	-	-	-	-	-	-

All Farms

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

	1969	1964		1969	1964
Farms and land in farms operated by--			Farm operators by age groups:		
All farm operators farms	1 112	1 538	Under 25 years	27	22
acres	254 489	324 775	25 to 34 years	95	172
Harvested cropland farms	1 004	1 402	35 to 44 years	214	316
acres	76 203	96 663	45 to 54 years	268	394
Full owners farms	804	1 111	55 to 64 years	306	348
acres	160 325	199 475	65 years and over	202	286
Harvested cropland farms	699	984	Average age	51.7	51.2
acres	40 566	52 440	Farm operators by place of residence:		
Part owners farms	281	384	On farm operated	968	1 417
acres	89 678	116 755	Not on farm operated	75	(NA)
Harvested cropland farms	280	379	Farm operators reporting days of work		
acres	33 873	41 851	off farm	619	821
Tenants farms	27	37	1 to 49 days	104	185
acres	4 486	6 113	50 to 99 days	11	
Harvested cropland farms	25	33	100 to 199 days	62	
acres	1 764	1 593	200 days and over	442	636
Percent of tenancy	2.4	2.4			

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964		1969	1964
Number of farms by economic classes:			Market value of all agricultural products sold (see text) dollars	12 893 113	11 158 500
Class 1--Sales of \$40,000 and over	55	14	Average per farm dollars	11 594	7 255
Class 2-- " \$20,000 to \$39,999	181	115	Crops including nursery products and hay farms	542	(NA)
Class 3-- " \$10,000 to \$19,999	173	287	dollars	893 652	1 080 602
Class 4-- " \$5,000 to \$9,999	109	258	Forest products farms	118	336
Class 5-- " \$2,500 to \$4,999	111	158	dollars	135 354	323 985
Class 6 (see text)	48	90	Livestock, poultry, and their products farms	894	(NA)
Part time (see text)	329	450	dollars	11 864 107	9 733 968
Part retirement (see text)	104	163			
Abnormal (see text)	2	3			

All Farms

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

	1969	1964		1969	1964
Farms by value of agricultural products sold:			Farms with farm-related income from--		
\$1 to \$249	109	203	Customwork and other		
\$250 to \$499	62	122	agricultural services	91	(NA)
\$500 to \$999	113	142	dollars	74	204
\$1,000 to \$1,499	78	112	Recreational services	9	23
\$1,500 to \$1,999	71	65	dollars	2	884
\$2,000 to \$2,499	58	59	Government farm programs	410	19 447
\$2,500 and over	621	835	dollars	225	084
					(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964		1969	1964
Farm production expenses, total (see text)	1 112	1 538	Seeds, bulbs, plants, and trees	588	904
dollars	10 052 895	(NA)	dollars	166 749	172 585
Number of farms with expenditures of--			Commercial fertilizer	711	998
\$1 to \$499	91	(NA)	dollars	415 585	404 075
\$500 to \$999	126	(NA)	Lime	359	562
\$1,000 to \$1,999	194	(NA)	dollars	124 433	(NA)
\$2,000 to \$2,999	88	(NA)	Other agricultural chemicals		
\$3,000 to \$4,999	114	(NA)	(see text)	394	(NA)
\$5,000 to \$9,999	163	(NA)	dollars	77 943	(NA)
\$10,000 and over	336	(NA)	Gasoline and other petroleum fuel		
Items reported both years	5 751 727	4 431 740	and oil for the farm business	1 104	1 361
dollars			dollars	545 555	510 985
Livestock and poultry	499	642	Hired farm labor	516	604
dollars	975 363	435 235	dollars	762 411	465 075
Feed for livestock and poultry	915	1 292	Contract labor, machine hire,		
dollars	2 741 368	2 310 350	and customwork	425	784
Commercially mixed formula			dollars	144 696	133 435
feeds	681	1 189	All other production expenses	1 014	(NA)
tons	29 103	24 823	dollars	4 098 792	(NA)
dollars	2 135 136	2 020 650			

All Farms

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

	1969			1969		
	Farms reporting	Dollars		Farms reporting	Dollars	
Estimated market value of all machinery and equipment, total	1 100	11 821 229	\$1,000 to \$4,999	395	1 080 732	
By value groups			\$5,000 to \$9,999	255	1 723 009	
\$1 to \$999	48	24 125	\$10,000 to \$19,999	215	2 869 033	
			\$20,000 and over	187	6 124 330	
	1969		1964			
	Equipment manufactured--					
	1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	919	1 208	674	773	351	435
Motortrucks including pickups	739	938	386	424	415	514
Tractors other than garden tractors and motor tillers	1 021	2 279	378	658	830	1 621
Riding garden tractors 7 hp and over	165	167	130	130	35	37
Grain and bean combines, self propelled	125	126	69	69	57	57
Cornpickers, corn heads, and picker-shellers	101	112	39	42	64	70
Pickup balers	737	772	305	320	438	452
					870	892

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

	1969			1964		
	Inventory	Sales		Inventory	Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Any cattle, hogs, or sheep	879	(X)	851	(X)	1 299	(NA)
Cattle and calves	833	35 080	795	16 570	1 247	39 912
Farms with--						
1 to 4	65	167	133	374	325	(NA)
5 to 9	71	497	119	815	(NA)	(NA)
10 to 19	141	2 051	201	2 850	201	(NA)
20 and over	556	32 365	342	12 531	721	(NA)
Cows and heifers that had calved	710	18 651	(X)	(X)	1 122	22 615
Milk cows	565	15 866	(X)	(X)	963	20 596
Farms with--						
1 or 2	68	109	(X)	(X)	171	(NA)
3 or 4	34	118	(X)	(X)	59	(NA)
5 to 9	28	171	(X)	(X)	76	(NA)
10 and over	435	15 468	(X)	(X)	657	(NA)
Hogs and pigs	81	1 952	51	2 267	158	1 428
Farms with--						
1 to 4	45	112	20	39	135	(NA)
5 to 9	9	58	1	8	(NA)	(NA)
10 to 24	15	257	9	124	13	(NA)
25 and over	12	1 525	21	2 096	10	(NA)
Feeder pigs	(X)	(X)	14	529	(NA)	(NA)
Litters of pigs farrowed between--						
December 1 of preceding year and November 30	31	348	(X)	(X)	42	187
December 1 of preceding year and May 31	27	162	(X)	(X)	37	104
June 1 and November 30	28	186	(X)	(X)	25	83

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	98	6 821	95	5 963	171	7 476	146	4 643
Horses and ponies	344	1 091	44	208	(NA)	(NA)	24	66
Chickens 3 months old or older	130	130 926	33	184 383	366	90 685	(NA)	43 822
Farms with-								
1 to 99	90	2 363	7	241	288	(NA)	(NA)	(NA)
100 to 399	28	4 738	13	2 331	56	(NA)	(NA)	(NA)
400 to 1,599	3	3 300	4	4 191	14	(NA)	(NA)	(NA)
1,600 and over	9	120 525	9	177 620	8	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	120	77 870	30	60 083	319	66 782	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	-	-	-	-	(NA)	(NA)	4	88 200
Other livestock and poultry	73	(X)	29	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969	1964		1969	1964
Field corn for all purposes .. farms ..	379	508	Hay, excluding sorghum hay .. farms ..	892	(NA)
For grain .. farms ..	160	172	acres ..	52 716	67 026
acres ..	2 263	1 338	tons ..	103 419	118 482
bushels ..	238 534	93 417	Cotton .. farms ..	-	-
Cut for silage, green or dry .. farms ..	333	(NA)	acres ..	-	-
fodder, or hogged or grazed .. acres ..	6 211	6 080	bales ..	-	-
Sorghums for all purposes except .. farms ..	25	1	Peanuts for nuts .. farms ..	-	-
sirup .. farms ..	-	-	acres ..	-	-
For grain or seed .. acres ..	-	-	pounds ..	-	-
bushels ..	-	-	Tobacco .. farms ..	-	-
Cut for silage, dry forage or .. farms ..	25	(NA)	acres ..	-	-
hay, or hogged or grazed .. acres ..	196	7	pounds ..	-	-
Wheat for grain .. farms ..	76	81	Irish potatoes and sweetpotatoes .. farms ..	15	(NA)
acres ..	747	664	acres ..	299	355
bushels ..	27 792	21 790	Vegetables, sweet corn, or .. farms ..	16	23
Other small grains for grain .. farms ..	580	(NA)	melons for sale .. acres ..	60	416
acres ..	13 517	20 478	Berries for sale .. farms ..	10	9
Soybeans for beans .. farms ..	-	1	acres ..	8	3
acres ..	-	5	Land in orchards (see text) .. farms ..	15	39
bushels ..	-	100	acres ..	180	88
			Other crops .. farms ..	56	(NA)
			acres ..	676	(NA)
			Greenhouse products under glass .. farms ..	3	(NA)
			or other protection .. acres ..	8 300	37 722
			sq. ft. ..		

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

Class 1-5 Farms

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

	1969	1964		1969	1964
Class 1-5 farms .. number ..	629	832	Total woodland .. farms ..	554	776
Land in farms .. acres ..	184 389	236 074	acres ..	47 567	66 377
Average size of farm .. acres ..	293.1	283.7	Woodland pastured .. farms ..	321	463
Value of land and buildings .. dollars ..	22 194 174	(NA)	acres ..	17 472	24 549
Average per farm .. dollars ..	35 284	(NA)	Woodland not pastured .. farms ..	416	600
Average per acre .. dollars ..	120.36	(NA)	acres ..	30 095	41 828
Land in Farms According to Use			Pastureland and rangeland (other than .. farms ..	317	638
Total cropland .. farms ..	616	(NA)	cropland and woodland pasture) .. acres ..	22 682	48 053
acres ..	101 351	107 824	Improved pastureland and .. farms ..	164	228
Harvested cropland .. farms ..	606	809	rangeland .. acres ..	6 872	5 332
acres ..	64 407	81 184	Pastureland and rangeland .. farms ..	240	(NA)
Number of farms by acres harvested:			not improved .. acres ..	15 810	42 721
1 to 49 acres ..	134	(NA)	All other land (see text) .. farms ..	465	801
50 to 99 acres ..	214	(NA)	acres ..	12 789	13 816
100 to 199 acres ..	192	(NA)	Irrigated land .. farms ..	5	2
200 to 499 acres ..	62	(NA)	acres ..	174	66
500 to 999 acres ..	4	(NA)	Total pastureland (all types) .. farms ..	578	(NA)
1,000 acres and over ..	-	(NA)	acres ..	68 415	88 680
1,000 to 1,999 acres ..	-	(NA)	Conservation Practices		
2,000 acres and over ..	-	(NA)	Grain or row crops farmed on .. farms ..	64	(NA)
Cropland used only for pasture .. farms ..	426	420	the contour .. acres ..	1 934	(NA)
or grazing .. acres ..	28 261	16 078	Stripcropping systems to .. farms ..	66	(NA)
Cropland in cover crops, legumes, .. farms ..	60	200	control erosion .. acres ..	4 431	(NA)
and soil-improvement grasses, not .. acres ..	1 932	4 165	Cropland and pastureland having .. farms ..	41	(NA)
Cropland on which all crops .. farms ..	23	67	terraces .. acres ..	3 218	(NA)
failed .. acres ..	324	63*			
Cropland in cultivated summer .. farms ..	37	-			
fallow .. acres ..	907	-			
Cropland idle .. farms ..	159	181			
acres ..	5 520	5 762			

Class 1-5 Farms

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

	Number		Acres in farms, 1969	1969			Acres of irrigated land		
	1969	1964		Farms with harvested cropland		Farms with irrigated land			
				Number	Total acres in farms	Acres of harvested cropland		Number	Total acres in farms
Class 1-5 farms	629	832	184 389	606	181 508	64 407	5	828	174
Farms with-									
1 to 9 acres	11	8	19	1	4	1	-	-	-
10 to 49 acres	13	6	454	11	385	166	1	28	28
50 to 69 acres	2	10	130	2	130	74	-	-	-
70 to 99 acres	20	30	1 686	20	1 686	814	2	180	130
100 to 139 acres	43	69	5 049	42	4 928	2 109	1	120	10
140 to 179 acres	87	112	13 874	84	13 374	4 278	-	-	-
180 to 219 acres	79	110	15 840	78	15 630	5 454	-	-	-
220 to 259 acres	90	103	21 467	88	20 994	8 485	-	-	-
260 to 499 acres	208	300	74 104	204	72 611	24 403	-	-	-
500 to 999 acres	69	77	41 892	69	41 892	15 712	1	500	6
1,000 to 1,999 acres	5	7	(D)	5	(D)	(D)	-	-	-
2,000 acres and over	2	-	(D)	2	(D)	(D)	-	-	-

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

		1969			1969
Class 1-5 farms with some irrigation in the last 5 years	number	7	Irrigated land--Continued	farms	5
Proportion of all class 1-5 farms	percent	1.1	Cropland	acres	174
Land in farms	acres	1 464	Harvested	farms	5
Cropland	acres	827	Used only for pasture	acres	174
Class 1-5 farms irrigated in 1969	number	5	Pasture, other than cropland pasture	farms	-
Proportion of all class 1-5 farms	percent	.7	Water used	acre-feet	111
Land in farms	acres	828	Class 1-5 farms with artificial drainage	number	119
Average per farm	acres	165.6	Proportion of class 1-5 farms	percent	18.9
Cropland	acres	573	Land in farms	acres	44 460
Harvested cropland	acres	474	Average per farm	acres	373.6
Irrigated land	acres	174	Drained land	acres	7 267
Average per farm	acres	34.8	Average per farm	acres	61.0
			Class 1-5 farms reporting both irrigation and drainage in 1969	number	2
			Land in farms	acres	180

Class 1-5 Farms

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

	1969		1964			1969		1964	
	All farms	Negro operated farms	All farms	Negro operated farms		All farms	Negro operated farms	All farms	
Farms and land in farms operated by--					Corporation, including family				
Class 1-5 farm operators	farms 629	1	farms 832		owned	farms 3	-	(NA)	
Harvested cropland	acres 184 389	515	acres 236 074		10 or fewer shareholders	acres 1 446	-	(NA)	
Full owners	farms 377	-	farms 486		More than 10 shareholders	farms -	-	(NA)	
Harvested cropland	acres 98 742	-	acres (NA)		Other	farms 2	-	(NA)	
Part owners	farms 241	1	farms 327		Farm operators by age groups:				
Harvested cropland	acres 83 187	515	acres (NA)		Under 25 years	farms 16	-	11	
Tenants	farms 11	-	farms 16		25 to 34 years	farms 61	-	94	
Harvested cropland	acres 2 460	-	acres (NA)		35 to 44 years	farms 119	1	174	
Percent of tenancy	farms 1.7	0.0	farms 1.9		45 to 54 years	farms 168	-	225	
Farms by type of organization					55 to 64 years	farms 167	-	206	
Individual or family	farms 558	1	farms (NA)		65 years and over	farms 98	-	122	
Partnership	acres 154 478	515	acres (NA)		Average age	farms 50.9	44.0	(NA)	
	farms 28 026	-	farms (NA)		Farm operators by place of residence:				
	acres 28 026	-	farms (NA)		On farm operated	farms 579	1	779	
					Not on farm operated	farms 20	-	40	
					Farm operators reporting days of work off farm				
					1 to 49 days	farms 240	1	314	
					50 to 99 days	farms 80	-	110	
					100 to 199 days	farms 6	1	31	
					200 days and over	farms 32	-	33	
						farms 122	-	140	

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

		1969	1964			1969	1964
Number of class 1-5 farms by economic class				Number of class 1-5 farms by value of agricultural products sold:			
Class 1--Sales of \$40,000 and over		55	14	\$1 to \$2,499 (see text)		10	(X)
Class 2-- " \$20,000 to \$39,999		181	115	\$2,500 to \$4,999		101	158
Class 3-- " \$10,000 to \$19,999		173	287	\$5,000 to \$7,499		64	148
Class 4-- " \$5,000 to \$9,999		109	258	\$7,500 to \$9,999		45	110
Class 5-- " \$2,500 to \$4,999		111	158	\$10,000 to \$14,999		84	179
Market value of all agricultural products sold (see text)	farms	629	832	\$15,000 to \$19,999		89	108
	dollars	12 251 518	10 435 487	\$20,000 to \$29,999		117	81
Average per farm	dollars	19 477	12 542	\$30,000 to \$39,999		64	35
				\$40,000 to \$59,999		33	11
				\$60,000 and over		22	5
				\$60,000 to \$79,999		14	(NA)
				\$80,000 and over		8	(NA)

Class 1-5 Farms

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

	1969			1969	
	Farms reporting	Dollars		Farms reporting	Dollars
Crops including nursery products and hay sold	270	720 809	Livestock, poultry, and their products sold	605	11 408 877
Grains	149	230 346	Poultry and poultry products	48	612 987
Tobacco	-	-	Dairy products	473	8 848 869
Cotton and cottonseed	-	-	Dairy cattle and calves	477	1 308 360
Field seeds, hay, forage, and silage	177	282 026	Other cattle and calves	152	440 946
Other field crops	11	171 698	Hogs, sheep, and goats	71	160 659
Vegetables, sweet corn, and melons	10	9 970	Other livestock and livestock products	37	37 056
Fruits, nuts, and berries	5	11 960	Farms with farm-related income from- Customwork and other agricultural services	67	44 336
Nursery and greenhouse products	3	14 809	Recreational services	8	2 534
Forest products sold	83	121 832	Government farm programs	253	151 379

Class 1-5 Farms

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

	1969			1969		1964	
	Farms reporting	Dollars		Farms reporting	Dollars	Farms reporting	Dollars
Class 1-5 farm production expenses, total (see text)	9 139 057	629 (NA)	Commercial fertilizer	382 314	501 (NA)	369 190	734 (NA)
Number of farms with expenditures of-			Lime	105 690	265 (NA)	491 (NA)	(NA)
\$1 to \$1,999	25	(NA)	Other agricultural chemicals (see text)	73 438	324 (NA)	(NA)	(NA)
\$2,000 to \$2,999	36	(NA)	Gasoline and other petroleum fuel and oil for the farm business	455 563	629 (NA)	431 014	824 (NA)
\$3,000 to \$4,999	81	(NA)	Gasoline	365 835	624 (NA)	357 140	824 (NA)
\$5,000 to \$9,999	153	(NA)	Diesel oil	36 272	161 (NA)	11 311	100 (NA)
\$10,000 to \$19,999	195	(NA)	LP gas, butane, and propane	5 914	56 (NA)	3 983	49 (NA)
\$20,000 to \$39,999	112	(NA)	Motor oil, grease, piped gas, kerosene, and fuel oil	47 542	629 (NA)	58 580	819 (NA)
\$40,000 and over	27	(NA)	Hired farm labor	654 669	407 (NA)	415 370	474 (NA)
Items reported both years	5 231 860	3 978 460	Workers by number of days worked- 150 days or more	113 147	167 (NA)	219 (NA)	(NA)
Livestock and poultry	856 146	364 671	Less than 150 days	353 921	501 (NA)	921 (NA)	(NA)
Feed for livestock and poultry	2 599 689	2 129 324	Contract labor	18 580	21 (NA)	(NA)	(NA)
Commercially mixed formula feeds	27 927	754 (NA)	Machine hire and customwork	110 390	311 (NA)	482 (NA)	111 509
Feed ingredients	4 726	152 (NA)	All other production expenses	3 728 069	625 (NA)	(NA)	(NA)
Whole grains	4 285	172 (NA)					
Hay, green chop, and silage	3 846	170 345					
Seeds, bulbs, plants, and trees	439	154 509					

Class 1-5 Farms

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

	1969			1969		1964		
	Farms reporting	Dollars		Farms reporting	Dollars	Farms reporting	Dollars	
Estimated market value of all machinery and equipment, total	626	9 433 630	\$10,000 to \$19,999	171	2 336 784			
By value groups:			\$20,000 to \$29,999	94	2 161 263			
\$1 to \$4,999	124	357 281	\$30,000 to \$49,999	65	2 345 771			
\$5,000 to \$9,999	157	1 084 215	\$50,000 and over	15	1 148 316			
Equipment manufactured --								
Selected Machinery and Equipment	Farms reporting	Number	1965 or later		1964 or earlier		Farms reporting	Number
			Farms reporting	Number	Farms reporting	Number		
Automobiles	571	722	418	481	203	241	724	919
2 or 3	117	255	54	114	26	58	(NA)	(NA)
4 and over	4	17	1	4	2	8	(NA)	(NA)
Motortrucks including pickups	464	624	254	288	257	336	547	675
2 and over	111	271	27	61	64	143	(NA)	(NA)
Tractors other than garden tractors and motor tillers	600	1 591	283	511	494	1 080	805	1 681
2 or 3	398	972	112	269	300	698	(NA)	(NA)
4 and over	114	531	20	91	56	244	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	600	1 503	275	491	491	1 012	801	1 623
Crawler tractors	84	88	20	20	65	68	57	58
Riding garden tractors 7 hp and over	100	100	78	78	22	22	(NA)	(NA)
Grain and bean combines, self-propelled	106	107	52	52	55	55	40	40
Cornpickers, corn heads, and picker-shellers	91	102	38	41	55	61	(NA)	(NA)
Corn heads for combines	13	14	8	8	6	6	(NA)	(NA)
Other cornpickers and picker-shellers	84	88	33	33	51	55	(NA)	(NA)
Pickup balers	508	530	234	241	279	289	(NA)	(NA)
Windrowers, pull and self-propelled	147	154	106	108	44	46	(NA)	(NA)
Field storage harvesters, shear bar	256	282	140	150	122	132	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales			Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number		Farms reporting	Number	Farms reporting	Number
1969					1969				
Any poultry	77	(X)	27	(X)	Turkeys	-	-	1	600
Chickens 3 months old or older	74	124 615	24	179 613	Turkey hens kept for breeding	-	-	-	-
Farms with--	66	8 090	16	5 593	Other turkeys	-	-	1	600
1 to 1,599	1	(D)	1	2 520	Ducks, geese, and other poultry	10	2 701	4	2 617
1,600 to 3,199	2	(D)	1	6 800					
3,200 to 9,999	5	101 300	6	164 700	1964				
10,000 and over					Any poultry	(NA)	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	70	71 659	21	55 313	Chickens 4 months old or older	199	79 314	(NA)	38 813
Pullets not yet of laying age	7	52 787	5	124 200	Broilers and other meat-type chickens	(NA)	(NA)	4	88 200
Other chickens	10	169	1	100	Turkeys	(NA)	(NA)	3	3 633
Broilers and other meat-type chickens less than 3 months old	-	-	-	-					

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
	Farms reporting	Number	Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	584	(X)	593	(X)	(X)	(X)
Any cattle, hogs, or sheep	571	(X)	585	(X)	(X)	(X)
Cattle and calves	561	31 088	575	15 088	29	393
Farms with--	65	828	238	2 792	22	126
1 to 19	225	7 844	273	8 190	5	(D)
20 to 49						
50 to 99	208	13 831	61	3 786	2	(D)
100 to 199	60	7 868	3	320	-	-
200 and over	3	717	-	-	-	-
200 to 499	3	717	-	-	-	-
500 and over	-	-	-	-	-	-
Cattle	(X)	(X)	512	5 830	19	326
Farms with--	(X)	(X)	316	1 498	9	40
1 to 9	(X)	(X)	118	1 571	4	54
10 to 19						
20 to 49	(X)	(X)	63	1 743	4	(D)
50 to 99	(X)	(X)	14	(D)	2	(D)
100 and over	(X)	(X)	1	(D)	-	-
100 to 199	(X)	(X)	1	(D)	-	-
200 to 499	(X)	(X)	-	-	-	-
500 and over	(X)	(X)	-	-	-	-
Calves	(X)	(X)	518	9 258	11	67
Farms with--	(X)	(X)	129	720	10	37
1 to 9	(X)	(X)	202	2 814	-	-
10 to 19						
20 to 49	(X)	(X)	175	5 013	1	30
50 to 99	(X)	(X)	12	711	-	-
100 and over	(X)	(X)	-	-	-	-
100 to 199	(X)	(X)	-	-	-	-
200 and over	(X)	(X)	-	-	-	-
Heifers and heifer calves	516	11 889	(X)	(X)	(X)	(X)
Bulls and steers, including calves	359	1 790	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	469	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	777	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	770	34 685	769	17 287	(NA)	509
Cattle	(NA)	(NA)	678	5 177	19	325
Calves	(NA)	(NA)	729	12 110	19	184
	Cows and heifers that had calved	Cattle and calves other than milk cows	Milk cows		Cows other than milk cows	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Total on place	516	17 409	551	15 605	470	15 483
Farms with--						
1 to 19	111	1 153	232	2 491	99	1 005
20 to 49	324	10 538	244	7 215	303	9 776
50 to 99	72	4 678	61	3 987	63	4 077
100 and over	9	1 040	14	1 912	5	625
1964						
Total on place	749	20 650	(NA)	15 031	710	19 654

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	39	1 576	26	1 732	69	826	24	1 043
Farms with—					(NA)	(NA)	(NA)	(NA)
1 to 24	30	171	14	73	(NA)	(NA)	(NA)	(NA)
25 to 49	2	84	1	37	(NA)	(NA)	(NA)	(NA)
50 to 99	4	220	3	253	(NA)	(NA)	(NA)	(NA)
100 and over	3	1 101	8	1 369	(NA)	(NA)	(NA)	(NA)
100 to 199	1	(0)	4	439	(NA)	(NA)	(NA)	(NA)
200 and over	2	(0)	4	930	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	17	250	(X)	(X)	17	69	(X)	(X)
Other hogs and pigs	36	1 326	(X)	(X)	63	757	(X)	(X)
Feeder pigs sold	(X)	(X)	5	283	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	17	275	(X)	(X)	18	96	(X)	(X)
December 1 of preceding year and May 31	16	132	(X)	(X)	16	55	(X)	(X)
June 1 and November 30	14	143	(X)	(X)	11	41	(X)	(X)
Sheep and lambs	46	4 385	42	4 273	79	4 572	75	3 040
Any goats	4	8	3	15	—	—	—	—
All other livestock	205	(X)	37	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969			1969	
	farms	dollars		farms	dollars
Total	531	561 442	Nematodes in crops	—	—
Commercial fertilizer	474	23 837	Diseases in crops and orchards	7	305
Lime	265	382 314	Weeds or grass in crops	227	8 458
Sprays, dusts, fumigants, etc. to control—			Weeds or brush in pasture	—	37 872
Insects on hay crops	54	1 213	Chemicals for defoliation or for growth control of crops or thinning of fruit	7	277
Insects on other crops	1 687	17 136	Insect control on livestock and poultry	1 075	165

Class 1-5 Farms

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

	Farms reporting	Acres	Commercial fertilizer used							
			Irrigated land		Total		Dry		Liquid	
			Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	426	28 261	—	—	59	1 301	54	195	5	19
Improved pasture	164	6 872	—	—	25	552	23	111	2	2
Field corn for all purposes	328	8 059	2	16	277	6 792	272	1 483	36	104
Sorghums for all purposes	21	116	—	—	19	105	19	18	—	—
All small grains	440	12 649	—	—	350	9 887	343	1 347	7	24
Field crops other than corn, sorghums, small grains, silage, and field seeds	18	533	—	—	17	531	17	263	—	—
Hay or grass silage	547	43 162	—	—	111	4 380	106	670	5	9
Field seeds	21	359	—	—	2	94	2	14	—	—
Vegetables, sweet corn, or melons for sale	11	57	1	27	9	52	9	9	—	—
Berries for sale	2	2	1	2	1	2	1	1	—	—
Land in orchards (see text)	3	140	2	(0)	3	138	3	27	—	—
Nursery or greenhouse products	3	4	—	—	2	2	2	1	—	—
All other crops	1	4	—	—	—	—	—	—	—	—

Class 1-5 Farms

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

	1969						1964						
	Crops harvested			Irrigated land			Crops harvested			Irrigated land			
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity	
Field corn for all purposes:													
For grain (bushels)	135	2 033	216 331	—	—	—	—	—	145	1 217	86 706	—	—
For silage (tons, green weight)	301	5 796	82 163	—	—	—	—	—	420	5 768	68 671	—	—
Cut for green or dry fodder, hogged or grazed	25	230	(X)	2	16	(NA)	—	—	(NA)	110	(NA)	—	—
Sorghums for all purposes except sirup:													
For grain or seed (bushels)	—	—	—	—	—	—	—	—	—	—	—	—	—
For silage (tons, green weight)	16	76	978	—	—	—	—	—	1	7	100	—	—
Cut for dry forage or hay (tons, dry weight)	1	10	40	—	—	—	—	—	(NA)	(NA)	(NA)	—	—
Hogged or grazed	5	30	(X)	—	—	—	—	—	(NA)	(NA)	(NA)	—	—
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	299	13 692	33 034	—	—	—	—	—	443	15 854	37 603	—	—
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	389	24 273	46 051	—	—	—	—	—	599	32 900	52 828	—	—
Small grain hay (tons, dry)	7	306	812	—	—	—	—	—	19	349	401	—	—
Other hay (tons, dry)	19	455	915	—	—	—	—	—	(NA)	3 292	6 082	—	—
Grass silage (tons, green)	89	2 875	16 605	—	—	—	—	—	131	2 549	15 069	—	—
Hay crops cut and fed green (tons, green)	72	1 561	7 632	—	—	—	—	—	(NA)	(NA)	(NA)	—	—
Red clover seed (pounds)	9	115	15 900	—	—	—	—	—	27	479	30 714	—	—
Alfalfa seed (pounds)	1	5	125	—	—	—	—	—	2	10	330	—	—
Strawberries (pounds)	2	2	2 700	1	2	—	—	—	3	2	6 585	—	—

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)	52	645	24 714	-	-	32	410	68	-	59	545	18 374
Winter wheat (bushels)	52	645	24 714	-	-	32	410	68	-	-	-	-
Oats for grain (bushels)	425	11 278	641 526	-	-	341	9 003	1 215	24	688	16 705	855 172
Barley for grain (bushels)	18	451	13 848	-	-	13	213	30	-	20	175	6 355
Rye for grain (bushels)	3	8	280	-	-	1	2	(2)	-	4	24	389
Soybeans for beans (bushels)	-	-	-	-	-	-	-	-	-	1	5	100
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	11	298	74 338	-	-	11	298	226	-	53	329	60 944
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	57	1	27	15	361
Selected vegetables:						
Tomatoes	1	1	-	-	3	3
Sweet corn	11	41	1	14	9	54
Cucumbers and pickles	-	-	-	-	-	-
Watermelons	-	-	-	-	-	-
Snap beans, bush, pole	1	2	1	2	6	291

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

	Farms reporting	Acres in trees or vines of all ages	Trees or vines						Quantity
			Of all ages	Not of bearing age		Of bearing age		Harvested	
				Farms reporting	Number	Farms reporting	Number			Farms reporting
Land in orchards (see text)	1969..	3	(D)	(X)	(X)	(X)	(X)	(X)	(X)
	1964..	18	30	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)	1969..	1	10	300	1	50	1	250	-
	1964..	18	(NA)	746	10	309	12	437	11 89 473
Peaches, all (pounds)	1969..	-	-	-	-	-	-	-	-
	1964..	1	(NA)	7	1	7	-	-	-
Clingstone (pounds)	1969..	-	-	-	-	-	-	-	-
Freestone (pounds)	1969..	-	-	-	-	-	-	-	-
Pears, all (pounds)	1969..	-	-	-	-	-	-	-	-
	1964..	9	(NA)	34	3	15	6	19	5 740
Bartlett (pounds)	1969..	-	-	-	-	-	-	-	-
Other than Bartlett (pounds)	1969..	-	-	-	-	-	-	-	-
Cherries, all (pounds)	1969..	-	-	-	-	-	-	-	-
	1964..	1	(NA)	6	1	6	-	-	-
Tart (pounds)	1969..	-	-	-	-	-	-	-	-
Sweet (pounds)	1969..	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds)	1969..	-	-	-	-	-	-	-	-
	1964..	5	(NA)	19	3	11	3	8	1 60
Plums (pounds, fresh)	1969..	-	-	-	-	-	-	-	-
Prunes (pounds, fresh)	1969..	-	-	-	-	-	-	-	-
Grapes, total (pounds)	1969..	2	(D)	92 430	2	15 730	2	76 700	2 (D)
	1964..	2	(NA)	3	-	-	2	3	1 15

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	1	(X)	3	4 500	6	(X)	11	16 480
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	2	7 200	(Z)	(D)	4	30 050	-	42 140
Flower seeds, vegetable seeds, and vegetable plants	1	100	-	(D)	4	3 300	-	2 970
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	26	55 832	51	64 257
Firewood and fuelwood	6	1 912	(NA)	(NA)
Sawlogs and veneer logs	16	12 526	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	42	51 562	(NA)	(NA)

Bronx County, N.Y., not shown separately to avoid disclosing data for individual farms.

All Farms

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

	1969	1964		1969	1964
All farms number	765	1 112	Number of farms by acres harvested:		
Land in farms acres	153 789	210 845	50 to 99 acres	176	322
Average size of farm acres	201.0	189.6	100 to 199 acres	103	140
Approximate land area acres	456 640	454 405	200 to 499 acres	37	32
Proportion in farms percent	33.7	46.4	500 to 999 acres	2	-
Value of land and buildings dollars	31 109 394	(NA)	1,000 acres and over	-	-
Average per farm dollars	40 665	26 407	Cropland used only for pasture or grazing farms acres	440	233
Average per acre dollars	202.28	140.08		20 464	8 973
Land in Farms According to Use			All other cropland (see text) farms acres	212	(NA)
Total cropland farms	734	1 078		7 796	8 252
Harvested cropland farms	72 444	79 487	Woodland including woodland pasture farms acres	632	929
Number of farms by acres harvested:				42 925	65 362
1 to 9 acres	68	123	All other land (see text) farms acres	598	(NA)
10 to 19 acres	91	104		38 420	65 984
20 to 29 acres	62	107	Irrigated land farms acres	5	9
30 to 49 acres	135	210		71	197

All Farms

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

	1969						1964					
	Number	Acres in farms	Farms with harvested cropland			Farms with irrigated land			Number	Acres in farms	Farms with harvested cropland	
			Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land			Number	Acres of harvested cropland
All farms	765	153 789	674	141 992	44 184	5	2 134	71	1 112	210 845	1 038	62 262
Farms with—												
1 to 9 acres	16	49	9	27	11	1	4	1	47	129	30	51
10 to 49 acres	60	1 894	43	1 474	615	-	-	-	111	3 384	91	1 047
50 to 69 acres	56	3 245	50	2 930	1 184	-	-	-	84	4 806	75	1 542
70 to 99 acres	102	8 609	84	7 135	2 265	-	-	-	121	10 111	111	2 823
100 to 139 acres	130	15 513	117	14 059	4 211	-	-	-	175	20 500	170	6 639
140 to 179 acres	96	15 150	90	14 218	4 235	-	-	-	141	22 045	139	7 106
180 to 219 acres	67	13 103	62	12 136	4 537	-	-	-	99	19 471	96	5 893
220 to 259 acres	57	13 596	53	12 640	4 147	-	-	-	73	17 468	71	5 369
260 to 499 acres	131	44 027	117	39 520	12 303	-	-	-	197	67 178	192	20 589
500 to 999 acres	41	25 108	40	24 358	7 785	4	2 130	70	57	36 158	56	8 913
1,000 to 1,999 acres	7	(D)	7	(D)	2 471	-	-	-	6	(D)	6	(D)
2,000 acres and over	2	(D)	2	(D)	420	-	-	-	1	(D)	1	(D)

All Farms

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

	1969	1964		1969	1964
Farms and land in farms operated by—			Farm operators by age groups		
All farm operators farms	765	1 112	Under 25 years	15	18
Harvested cropland acres	153 789	210 845	25 to 34 years	78	120
Full owners farms	561	803	35 to 44 years	158	237
Harvested cropland acres	100 591	126 245	45 to 54 years	187	286
Part owners farms	174	268	55 to 64 years	206	244
Harvested cropland acres	49 403	76 702	65 years and over	121	207
Tenants farms	30	38	Average age	50.8	51.0
Harvested cropland acres	3 795	6 748	Farm operators by place of residence:		
Percent of tenancy	3.9	3.4	On farm operated	664	1 043
			Not on farm operated	66	(NA)
			Farm operators reporting days of work		
			off farm	394	540
			1 to 49 days	45	93
			50 to 99 days	18	
			100 to 199 days	40	
			200 days and over	291	447

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964		1969	1964
Number of farms by economic classes:			Market value of all agricultural products sold (see text) dollars	9 961 659	9 633 650
Class 1—Sales of \$40,000 and over	53	26	Average per farm dollars	13 021	8 663
Class 2— " \$20,000 to \$39,999	132	99	Crops including nursery products and hay farms	322	(NA)
Class 3— " \$10,000 to \$19,999	123	202		816 147	683 936
Class 4— " \$5,000 to \$9,999	73	193	Forest products farms	67	121
Class 5— " \$2,500 to \$4,999	55	103		65 116	53 737
Class 6 (see text)	38	70	Livestock, poultry, and their products farms	591	(NA)
Part time (see text)	222	292		9 080 396	8 748 582
Part retirement (see text)	69	124			
Abnormal (see text)	-	1			

All Farms

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

	1969		1964	
Farms by value of agricultural products sold				
\$1 to \$249	70	152		
\$250 to \$499	46	84		
\$500 to \$999	112	118		
\$1,000 to \$1,499	57	59		
\$1,500 to \$1,999	24	36		
\$2,000 to \$2,499	27	37		
\$2,500 and over	429	626		
Farms with farm-related income from--				
Customwork and other agricultural services	60	298	58	298
Recreational services	13		24	135
Government farm programs	180		67	664

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969		1964	
Farm production expenses, total (see text)	7 962	790	1 112	(NA)
Number of farms with expenditures of--				
\$1 to \$499	61	(NA)		
\$500 to \$999	109	(NA)		
\$1,000 to \$1,999	123	(NA)		
\$2,000 to \$2,999	46	(NA)		
\$3,000 to \$4,999	59	(NA)		
\$5,000 to \$9,999	113	(NA)		
\$10,000 and over	254	(NA)		
Items reported both years	4 728	662	5 603	717
Livestock and poultry	384		516	
Feed for livestock and poultry	752	143	469	975
Commercially mixed formula feeds	641		959	
Seeds, bulbs, plants, and trees				429
Commercial fertilizer				432
Lime				646
Other agricultural chemicals (see text)				186
Gasoline and other petroleum fuel and oil for the farm business				968
Hired farm labor				304
Contract labor, machine hire, and customwork				030
All other production expenses				762

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	757	7 638 808	287	764 831				
By value groups								
\$1 to \$999	22	10 100	176	1 147 582				
\$1,000 to \$4,999			161	2 134 757				
\$5,000 to \$9,999			111	3 581 538				
\$20,000 and over								
Equipment manufactured--								
1965 or later								
1964 or earlier								
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	617	842	457	535	244	307	957	1 281
Motortrucks including pickups	505	686	281	313	291	373	704	1 003
Tractors other than garden tractors and motor tillers	707	1 594	259	425	556	1 169	959	1 927
Riding garden tractors 7 hp and over	84	94	70	77	17	17	(NA)	(NA)
Grain and bean combines, self propelled	18	18	5	5	13	13	10	10
Cornpickers, corn heads, and picker shellers	43	47	20	22	24	25	38	38
Pickup balers	490	509	196	198	300	311	607	632

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	571	(X)	556	(X)	925	(NA)	(NA)	(NA)
Cattle and calves	559	23 677	538	12 998	903	31 830	787	18 009
Farms with--								
1 to 4	56	128	113	290	235	(NA)	(NA)	(NA)
5 to 9	45	295	75	515	(NA)	(NA)	(NA)	(NA)
10 to 19	81	1 145	111	1 582	132	(NA)	(NA)	(NA)
20 and over	377	22 109	239	10 611	536	(NA)	(NA)	(NA)
Cows and heifers that had calved	482	13 768	(X)	(X)	810	19 210	(NA)	(NA)
Milk cows	397	12 372	(X)	(X)	720	18 128	(NA)	(NA)
Farms with--								
1 or 2	57	80	(X)	(X)	126	(NA)	(NA)	(NA)
3 or 4	15	55	(X)	(X)	45	(NA)	(NA)	(NA)
5 to 9	15	109	(X)	(X)	44	(NA)	(NA)	(NA)
10 and over	310	12 128	(X)	(X)	505	(NA)	(NA)	(NA)
Hogs and pigs	52	624	20	1 175	108	999	25	1 168
Farms with--								
1 to 4	34	84	5	13	100	(NA)	11	(NA)
5 to 9	7	(D)	-	-	(NA)	(NA)	(NA)	(NA)
10 to 24	9	125	4	42	2	(NA)	14	(NA)
25 and over	2	(D)	11	1 120	6	(NA)	(NA)	(NA)
Feeder pigs	(X)	(X)	8	190	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between--								
December 1 of preceding year and November 30	14	140	(X)	(X)	21	184	(X)	(X)
December 1 of preceding year and May 31	11	77	(X)	(X)	16	89	(X)	(X)
June 1 and November 30	14	63	(X)	(X)	14	95	(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	30	737	17	545	44	931	29	684
Horses and ponies	195	780	22	44	(NA)	(NA)	25	44
Chickens 3 months old or older	107	52 964	31	35 359	236	98 547	(NA)	49 093
Farms with--								
1 to 99	80	2 051	1	20	188	(NA)	(NA)	(NA)
100 to 399	14	2 938	19	2 717	24	(NA)	(NA)	(NA)
400 to 1,599	3	2 200	5	4 540	12	(NA)	(NA)	(NA)
1,600 and over	10	45 775	6	28 082	12	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	98	49 947	25	33 922	217	93 745	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	3	550	-	-	(NA)	(NA)	2	(0)
Other livestock and poultry	64	(X)	18	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969		1964			1969		1964	
	Farms reporting	Number	Farms reporting	Number		Farms reporting	Number	Farms reporting	Number
Field corn for all purposes	278	397	397	545	Hay, excluding sorghum hay	608	(NA)	(NA)	(NA)
For grain	57	26	26	44	acres	35 091	52 740	52 740	52 740
acres	957	232	232	44	tons	60 151	67 619	67 619	67 619
bushels	91 972	13 592	13 592	44	Cotton	-	-	-	-
Cut for silage, green or dry fodder, or hogged or grazed	251	(NA)	(NA)	44	acres	-	-	-	-
acres	5 677	5 548	5 548	44	bales	-	-	-	-
Sorghums for all purposes except sirup	18	22	22	44	Peanuts for nuts	-	-	-	-
For grain or seed	-	2	2	44	acres	-	-	-	-
acres	-	23	23	44	pounds	-	-	-	-
bushels	-	180	180	44	Tobacco	-	-	-	-
Cut for silage, dry forage or hay, or hogged or grazed	18	(NA)	(NA)	44	acres	-	-	-	-
acres	161	161	161	44	pounds	-	-	-	-
Wheat for grain	13	7	7	44	Irish potatoes and sweetpotatoes	33	(NA)	(NA)	(NA)
acres	100	51	51	44	acres	56	104	104	104
bushels	4 206	1 206	1 206	44	Vegetables, sweet corn, or melons for sale	51	37	37	37
Other small grains for grain	139	(NA)	(NA)	44	acres	293	187	187	187
acres	1 801	3 691	3 691	44	acres	11	11	11	11
Soybeans for beans	-	-	-	44	acres	32	19	19	19
acres	-	-	-	44	Land in orchards (see text)	24	61	61	61
bushels	-	-	-	44	acres	301	312	312	312
				44	Other crops	32	(NA)	(NA)	(NA)
				44	acres	90	(NA)	(NA)	(NA)
				44	Greenhouse products under glass or other protection	10	(NA)	(NA)	(NA)
				44	acres	100 890	116 745	116 745	116 745
				44	sq. ft.				

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

Class 1-5 Farms

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

	1969		1964			1969		1964	
	Farms reporting	Number	Farms reporting	Number		Farms reporting	Number	Farms reporting	Number
Class 1-5 farms	436	625	625	939	Total woodland	362	566	566	566
Land in farms	115 284	161 804	161 804	939	acres	30 369	48 692	48 692	48 692
Average size of farm	264.4	258.8	258.8	939	Woodland pastured	201	313	313	313
Value of land and buildings	22 740 510	(NA)	(NA)	939	acres	9 565	18 441	18 441	18 441
Average per farm	52 157	(NA)	(NA)	939	Woodland not pastured	273	414	414	414
Average per acre	197.25	(NA)	(NA)	939	acres	20 804	30 251	30 251	30 251
Land in Farms According to Use				939	Pastureland and rangeland (other than cropland and woodland pasture)	220	517	517	517
Total cropland	420	(NA)	(NA)	939	acres	19 962	45 293	45 293	45 293
acres	57 469	61 872	61 872	939	Improved pastureland and rangeland	112	161	161	161
Harvested cropland	405	610	610	939	acres	6 114	5 341	5 341	5 341
acres	37 285	51 441	51 441	939	Pastureland and rangeland not improved	179	(NA)	(NA)	(NA)
Number of farms by acres harvested:				939	acres	13 848	39 952	39 952	39 952
1 to 49 acres	126	(NA)	(NA)	939	All other land (see text)	299	570	570	570
50 to 99 acres	137	(NA)	(NA)	939	acres	7 484	5 941	5 941	5 941
100 to 199 acres	103	(NA)	(NA)	939	Irrigated land	5	9	9	9
200 to 499 acres	37	(NA)	(NA)	939	acres	71	197	197	197
500 to 999 acres	2	(NA)	(NA)	939	Total pastureland (all types)	380	(NA)	(NA)	(NA)
1,000 acres and over	-	(NA)	(NA)	939	acres	44 911	70 616	70 616	70 616
1,000 to 1,999 acres	-	(NA)	(NA)	939	Conservation Practices				
2,000 acres and over	-	(NA)	(NA)	939	Grain or row crops farmed on the contour	10	(NA)	(NA)	(NA)
Cropland used only for pasture or grazing	246	138	138	939	acres	429	(NA)	(NA)	(NA)
acres	15 384	6 882	6 882	939	Stripcropping systems to control erosion	13	(NA)	(NA)	(NA)
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	28	63	63	939	acres	595	(NA)	(NA)	(NA)
acres	442	939	939	939	Cropland and pastureland having terraces	2	(NA)	(NA)	(NA)
Cropland on which all crops failed	5	54	54	939	acres	70	(NA)	(NA)	(NA)
acres	128	697	697	939					
Cropland in cultivated summer fallow	16	-	-	939					
acres	842	-	-	939					
Cropland idle	80	75	75	939					
acres	3 388	1 913	1 913	939					

Class 1-5 Farms

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

	Number		Acres in farms, 1969	1969					
	1969	1964		Farms with harvested cropland			Farms with irrigated land		
				Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	436	625	115 284	405	110 368	37 285	5	2 134	71
Farms with--									
1 to 9 acres	13	22	37	8	21	9	1	4	1
10 to 49 acres	9	6	210	6	156	124	-	-	-
50 to 69 acres	18	18	983	14	773	363	-	-	-
70 to 99 acres	23	34	1 923	22	1 838	821	-	-	-
100 to 139 acres	60	80	7 097	55	6 497	2 609	-	-	-
140 to 179 acres	56	93	8 914	56	8 914	3 322	-	-	-
180 to 219 acres	57	76	11 138	54	10 562	4 200	-	-	-
220 to 259 acres	48	62	11 440	44	10 484	3 687	-	-	-
260 to 499 acres	103	173	35 439	98	33 770	11 524	-	-	-
500 to 999 acres	40	54	24 608	39	23 858	7 735	4	2 130	70
1,000 to 1,999 acres	7	6	(0)	7	(0)	2 471	-	-	-
2,000 acres and over	2	1	(0)	2	(0)	420	-	-	-

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969	1969
Class 1-5 farms with some irrigation in the last 5 years	7	Irrigated land--Continued
Proportion of all class 1-5 farms	1.6	Cropland
Land in farms	2 436	farms
Cropland	1 076	acres
Class 1-5 farms irrigated in 1969	5	Harvested
Proportion of all class 1-5 farms	1.1	farms
Land in farms	2 134	acres
Average per farm	426.8	Used only for pasture
Cropland	911	farms
Harvested cropland	426	acres
Irrigated land	71	Pasture, other than cropland pasture
Average per farm	14.2	farms
		acres
		Water used
		acre-feet
		Class 1-5 farms with artificial drainage
		number
		Proportion of class 1-5 farms
		percent
		Land in farms
		acres
		Average per farm
		acres
		Drained land
		acres
		Average per farm
		acres
		Class 1-5 farms reporting both irrigation and drainage in 1969
		number
		Land in farms
		acres

Class 1-5 Farms

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

	1969		1964			1969		1964	
	All farms	Negro operated farms	All farms	Negro operated farms		All farms	Negro operated farms	All farms	
Farms and land in farms operated by--					Corporation, including family owned	2	-	(NA)	(NA)
Class 1-5 farm operators	436	2	625	-	10 or fewer shareholders	1 533	-	(NA)	(NA)
farms	284	106	804	-	farms	2	-	(NA)	(NA)
acres	115 284	106	610	-	acres	1 533	-	(NA)	(NA)
Harvested cropland	405	-	610	-	More than 10 shareholders	-	-	(NA)	(NA)
farms	37 285	-	51 441	-	farms	-	-	(NA)	(NA)
acres	37 285	-	44 1	-	acres	-	-	(NA)	(NA)
Full owners	278	-	365	-	Other	-	-	(NA)	(NA)
farms	68 260	-	(NA)	-	farms	-	-	(NA)	(NA)
acres	252	-	(NA)	-	acres	-	-	(NA)	(NA)
Harvested cropland	19 282	-	(NA)	-	Farm operators by age groups:				
farms	137	2	232	-	Under 25 years	11	-	11	-
acres	44 439	106	(NA)	-	25 to 34 years	45	2	74	-
Part owners	133	-	(NA)	-	35 to 44 years	95	-	149	-
farms	16 923	-	(NA)	-	45 to 54 years	117	-	158	-
acres	16 923	-	(NA)	-	55 to 64 years	116	-	150	-
Tenants	21	-	27	-	65 years and over	52	-	83	-
farms	2 585	-	(NA)	-	Average age	49.5	29.0	(NA)	(NA)
acres	20	-	(NA)	-	Farm operators by place of residence:				
Harvested cropland	1 080	-	(NA)	-	On farm operated	397	2	595	-
farms	4.8	0.0	4.3	-	Not on farm operated	16	-	20	-
acres	4.8	0.0	4.3	-	Farm operators reporting days of work off farm	135	2	218	-
Percent of tenancy	4.8	0.0	4.3	-	1 to 49 days	30	-	47	-
Farms by type of organization					50 to 99 days	12	-	25	-
Individual or family	392	2	(NA)	-	100 to 199 days	16	-	33	-
farms	96 578	106	(NA)	-	200 days and over	77	2	113	-
acres	96 578	106	(NA)	-	Market value of all agricultural products sold (see text)				
Partnership	42	-	(NA)	-	farms	436	625	625	625
farms	17 173	-	(NA)	-	dollars	9 696 471	9 225 767	9 225 767	9 225 767
acres	17 173	-	(NA)	-	Average per farm	22 239	14 761	14 761	14 761

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964		1969	1964
Number of class 1-5 farms by economic class			Number of class 1-5 farms by value of agricultural products sold:		
Class 1--Sales of \$40,000 and over	53	28	\$1 to \$2,499 (see text)	7	(X)
Class 2-- " \$20,000 to \$39,999	132	99	\$2,500 to \$4,999	48	103
Class 3-- " \$10,000 to \$19,999	123	202	\$5,000 to \$7,499	40	106
Class 4-- " \$5,000 to \$9,999	73	193	\$7,500 to \$9,999	33	87
Class 5-- " \$2,500 to \$4,999	55	103	\$10,000 to \$14,999	72	116
Class 5-- " \$2,500 to \$4,999	55	103	\$15,000 to \$19,999	51	86
Market value of all agricultural products sold (see text)			\$20,000 to \$29,999	82	64
farms	436	625	\$30,000 to \$39,999	50	35
dollars	9 696 471	9 225 767	\$40,000 to \$59,999	34	18
Average per farm	22 239	14 761	\$60,000 and over	19	11
			\$60,000 to \$79,999	6	(NA)
			\$80,000 and over	13	(NA)

Class 1-5 Farms

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

	1969		1969	
	Farms reporting	Dollars	Farms reporting	Dollars
Crops including nursery products and hay sold	131	697 263	404	8 940 066
Grains	26	35 362	30	424 242
Tobacco	-	-	335	7 183 776
Cotton and cottonseed	-	-	332	998 959
Field seeds, hay, forage, and silage	88	201 646	98	276 533
Other field crops	7	27 048	14	49 062
Vegetables, sweet corn, and melons	20	73 133	11	7 494
Fruits, nuts, and berries	6	170 341		
Nursery and greenhouse products	9	189 733	34	50 548
Forest products sold	33	59 142	7	23 085
			84	42 789

Class 1-5 Farms

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

	1969		1969		1964	
	Farms reporting	Dollars	Farms reporting	Dollars	Farms reporting	Dollars
Class 1-5 farm production expenses, total (see text)	7 519 298	625 (NA)	214	308 867	248	455 502
Number of farms with expenditures of-						
\$1 to \$1,999	19	(NA)		129		292 (NA)
\$2,000 to \$2,999	22	(NA)		49 648		(NA)
\$3,000 to \$4,999	39	(NA)		216		(NA)
\$5,000 to \$9,999	102	(NA)		43 964		(NA)
\$10,000 to \$19,999	128	(NA)				
\$20,000 to \$39,999	98	(NA)				
\$40,000 and over	28	(NA)				
Items reported both years	4 502 707	5 342 220				
Livestock and poultry	702 895	435 235				
Feed for livestock and poultry	2 594 686	3 487 864				
Commercially mixed formula feeds	29 543	(NA)				
Feed ingredients	1 380	(NA)				
Whole grains	56	194 (NA)				
Hay, green chop, and silage	3 885	(NA)				
Seeds, bulbs, plants, and trees	90 132	91 223				

Class 1-5 Farms

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

	1969		1969		1964	
	Farms reporting	Dollars	Farms reporting	Dollars	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	433	6 166 574	139	1 832 817	53	1 199 672
By value groups:						
\$1 to \$4,999	80	226 207	37	1 333 646	13	832 800
\$5,000 to \$9,999	111	741 432				

Selected Machinery and Equipment	1969		Equipment manufactured -				1964	
	Farms reporting	Number	1965 or later		1964 or earlier		Farms reporting	Number
			Farms reporting	Number	Farms reporting	Number		
Automobiles	368	476	262	309	140	167	559	766
2 or 3	86	185	39	83	25	52	(NA)	(NA)
4 and over	3	12	1	4	-	-	(NA)	(NA)
Motortrucks including pickups	349	491	203	231	197	260	488	734
2 and over	101	243	24	52	47	110	(NA)	(NA)
Tractors other than garden tractors	417	1 147	186	326	333	821	601	1 462
and motor tillers	249	608	75	167	196	473	(NA)	(NA)
2 or 3	104	475	15	63	61	272	(NA)	(NA)
4 and over								
Wheel tractors other than garden tractors and motor tillers	415	1 070	184	308	330	762	601	1 353
Crawler tractors	74	77	18	18	56	59	106	109
Riding garden tractors 7 hp and over	52	54	40	41	13	13	(NA)	(NA)
Grain and bean combines, self-propelled	15	15	5	5	10	10	10	10
Cornpickers, corn heads, and picker-shellers	42	46	20	22	23	24	(NA)	(NA)
Corn heads for combines	11	14	6	8	5	6	(NA)	(NA)
Other cornpickers and picker-shellers	31	32	14	14	18	18	(NA)	(NA)
Pickup balers	336	349	163	165	179	184	(NA)	(NA)
Windrowers, pull and self-propelled	99	102	71	73	28	29	(NA)	(NA)
Field forage harvesters, shear bar	190	208	101	106	95	102	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales			Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number		Farms reporting	Number	Farms reporting	Number
1969					1969				
Any poultry	50	(X)	23	(X)	Turkeys	2	40	1	(0)
Chickens 3 months old or older	46	50 111	18	33 794	Turkey hens kept for breeding	-	-	1	(0)
Farms with--					Other turkeys	2	40	-	-
1 to 1,599	36	4 336	12	5 712	Ducks, geese, and other poultry	8	176	4	123
1,600 to 3,199	7	16 275	5	(D)	1964				
3,200 to 9,999	2	(D)	-	-	Any poultry	(NA)	(NA)	(NA)	(NA)
10,000 and over	1	(D)	1	(D)	Chickens 4 months old or older	107	92 811	(NA)	46 574
Hens and pullets of laying age excluding started pullets	41	48 014	18	33 117	Broilers and other meat-type chickens	(NA)	(NA)	2	5 589
Pullets not yet of laying age	6	1 925	-	-	Turkeys	(NA)	(NA)	5	12 718
Other chickens	12	172	2	677					
Broilers and other meat-type chickens less than 3 months old	1	500	-	-					

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales					
	Farms reporting	Number	Total Farms reporting	Total Number	Fattened on grain and concentrates Farms reporting	Fattened on grain and concentrates Number		
1969								
Any livestock	388	(X)	394	(X)	(X)	(X)		
Any cattle, hogs, or sheep	381	(X)	391	(X)	(X)	(X)		
Cattle and calves	377	21 509	386	12 204	13	407		
Farms with--								
1 to 19	38	441	150	1 666	11	69		
20 to 49	167	5 683	185	5 757	1	(0)		
50 to 99	132	9 311	43	2 803	-	-		
100 to 199	33	4 222	4	466	-	-		
200 and over	7	1 852	4	1 512	1	(0)		
500 and over	-	-	3	(0)	1	(0)		
Cattle	(X)	(X)	323	4 152	8	385		
Farms with--								
1 to 9	(X)	(X)	196	903	4	22		
10 to 19	(X)	(X)	84	1 144	2	25		
20 to 49	(X)	(X)	34	966	1	26		
50 to 99	(X)	(X)	6	411	-	-		
100 and over	(X)	(X)	3	728	1	312		
100 to 199	(X)	(X)	1	(D)	-	-		
200 to 499	(X)	(X)	2	(0)	1	312		
500 and over	(X)	(X)	-	-	-	-		
Calves	(X)	(X)	355	8 052	6	22		
Farms with--								
1 to 9	(X)	(X)	80	433	5	11		
10 to 19	(X)	(X)	114	1 646	1	11		
20 to 49	(X)	(X)	140	4 085	-	-		
50 to 99	(X)	(X)	17	1 078	-	-		
100 and over	(X)	(X)	4	810	-	-		
100 to 199	(X)	(X)	1	(0)	-	-		
200 and over	(X)	(X)	3	(0)	-	-		
Heifers and heifer calves	350	7 492	(X)	(X)	(X)	(X)		
Bulls and steers, including calves	226	876	(X)	(X)	(X)	(X)		
Milk sold to plants or dealers	332	(X)	(X)	(X)	(X)	(X)		
1964								
Any cattle, hogs, or sheep	563	(X)	(NA)	(X)	(NA)	(NA)		
Cattle and calves	560	28 288	563	16 397	(NA)	256		
Cattle	(NA)	(NA)	483	4 667	14	206		
Calves	(NA)	(NA)	537	11 730	10	50		
	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	353	13 141	365	9 267	337	12 242	58	899
Farms with--								
1 to 19	81	932	173	1 785	75	825	44	290
20 to 49	191	6 292	158	4 622	184	6 035	13	409
50 to 99	69	4 351	28	1 864	68	4 226	-	-
100 and over	12	1 566	6	996	10	1 156	1	200
1964								
Total on place	543	18 028	(NA)	10 848	527	17 440	(NA)	588

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	25	489	10	923	47	565	6	642
Farms with—	23	124	4	36	(NA)	(NA)	(NA)	(NA)
1 to 24	-	-	1	45	(NA)	(NA)	(NA)	(NA)
25 to 49	-	-	-	-	(NA)	(NA)	(NA)	(NA)
50 to 99	2	365	5	842	(NA)	(NA)	(NA)	(NA)
100 and over	1	160	4	(D)	(NA)	(NA)	(NA)	(NA)
100 to 199	1	205	1	(D)	(NA)	(NA)	(NA)	(NA)
200 and over								
Used or to be used for breeding	8	114	(X)	(X)	10	53	(X)	(X)
Other hogs and pigs	21	375	(X)	(X)	47	512	(X)	(X)
Feeder pigs sold	(X)	(X)	3	9	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and								
November 30	8	102	(X)	(X)	11	102	(X)	(X)
December 1 of preceding year								
and May 31	6	61	(X)	(X)	7	50	(X)	(X)
June 1 and November 30	8	41	(X)	(X)	7	52	(X)	(X)
Sheep and lambs	4	230	3	213	14	209	9	135
Any goats	3	3	-	-	-	-	1	2
All other livestock	102	(X)	11	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969			1969	
	farms	dollars		farms	dollars
Total	332	308 479	Nematodes in crops	-	-
Commercial fertilizer	270	270	acres on which used	-	-
acres on which used	12 811	12 811	dollars	2	2
tons	2 271	2 271	Diseases in crops and orchards	39	39
dollars	214 867	214 867	acres on which used	412	412
Lime	129	129	dollars	110	110
acres on which used	2 748	2 748	farms	4 236	4 236
tons	5 601	5 601	acres on which used	22 281	22 281
dollars	49 648	49 648	dollars	-	-
Sprays, dusts, fumigants, etc. to control—			farms	-	-
Insects on hay crops	19	19	acres on which used	-	-
acres on which used	752	752	dollars	4	4
dollars	2 322	2 322	Chemicals for defoliation or for growth		
farms	48	48	control of crops or thinning of fruit	179	179
acres on which used	986	986	acres on which used	816	816
dollars	10 648	10 648	dollars	118	118
Insect control on livestock and poultry			dollars	6 924	6 924

Class 1-5 Farms

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

	Farms reporting	Acres	Commercial fertilizer used							
			Irrigated land		Total		Dry		Liquid	
			Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	246	15 384	-	-	31	1 347	31	183	-	-
Improved pasture	112	6 114	-	-	28	846	28	142	-	-
Field corn for all purposes	241	6 467	2	40	216	6 018	215	1 238	9	29
Sorghums for all purposes	14	133	-	-	12	96	12	28	-	-
All small grains	123	1 727	-	-	70	1 043	70	169	-	-
Field crops other than corn, sorghums,										
small grains, silage, and field seeds	9	46	-	-	6	44	6	32	-	-
Hay or grass silage	365	28 682	-	-	77	2 900	77	360	-	-
Field seeds	3	60	-	-	3	60	3	11	-	-
Vegetables, sweet corn, or melons for sale	21	224	1	20	17	214	17	58	-	-
Berries for sale	5	15	1	3	3	2	3	1	-	-
Land in orchards (see text)	8	258	-	-	6	220	6	17	-	-
Nursery or greenhouse products	9	2	2	1	5	2	5	1	1	(2)
All other crops	4	16	-	-	3	12	3	2	-	-

Class 1-5 Farms

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

	1969						1964					
	Crops harvested			Irrigated land			Crops harvested			Irrigated land		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity
Field corn for all purposes:												
For grain (bushels)	38	901	87 535	-	-	-	16	197	11 898	-	-	-
For silage (tons, green weight)	232	5 377	79 192	2	40	338	5 247	47 789	-	-	-	
Cut for green or dry fodder,												
hogged or grazed	17	189	(X)	-	-	(NA)	101	(NA)	-	-	(NA)	
Sorghums for all purposes except sirup:												
For grain or seed (bushels)	-	-	-	-	-	-	2	23	180	-	-	
For silage (tons, green weight)	10	78	398	-	-	19	153	897	-	-		
Cut for dry forage or												
hay (tons, dry weight)	3	48	317	-	-	(NA)	(NA)	(NA)	-	-		
Hogged or grazed	1	7	(X)	-	-	(NA)	(NA)	(NA)	-	-		
Alfalfa and alfalfa mixtures for												
hay or dehydrating (tons, dry)	127	5 267	12 224	-	-	264	9 258	15 881	-	-		
Clover, timothy, and mixtures of clover												
and grasses for hay (tons, dry)	291	18 680	31 603	-	-	435	24 493	31 465	-	-		
Small grain hay (tons, dry)	23	1 214	2 367	-	-	86	1 165	1 627	-	-		
Other hay (tons, dry)	35	1 147	1 627	-	-	(NA)	6 018	6 273	-	-		
Gross silage (tons, green)	46	1 746	10 288	-	-	99	1 650	6 486	-	-		
Hay crops cut and fed green (tons, green)	38	628	2 509	-	-	(NA)	(NA)	(NA)	-	-		
Red clover seed (pounds)	1	5	535	-	-	-	-	-	-	-		
Alfalfa seed (pounds)	-	-	-	-	-	-	-	-	-	-		
Strawberries (pounds)	3	11	38 220	1	3	4	12	29 507	-	-		

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	94	4 090	-	-	4	50	14	-	4	41	885
Winter wheat (bushels)	11	94	4 090	-	-	4	50	14	-	-	-	-
Oats for grain (bushels)	110	1 576	75 491	-	-	66	993	155	-	233	3 199	142 757
Barley for grain (bushels)	2	20	400	-	-	-	-	-	-	4	32	975
Rye for grain (bushels)	-	-	-	-	-	-	-	-	-	3	31	865
Soybeans for beans (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	9	46	7 862	-	-	6	44	32	-	25	98	16 260
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	21	224	1	20	22	148
Selected vegetables:						
Tomatoes	6	2	-	-	6	7
Sweet corn	20	187	1	20	22	118
Cucumbers and pickles	6	2	-	-	3	-
Watermelons	-	-	-	-	1	-
Snap beans, bush, pole	2	2	-	-	5	4

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

	Farms reporting	Acres in trees or vines of all ages	Trees or vines							
			Not of bearing age		Of bearing age		Harvested			
			Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity	
Land in orchards (see text)										
1969	8	258	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)
1964	27	238	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)										
1969	8	256	8 855	7	2 400	8	6 455	6	933 100	
1964	26	(NA)	11 335	5	658	26	10 677	21	978 327	
Peaches, all (pounds)										
1969	-	-	-	-	-	-	-	-	-	-
1964	2	(NA)	7	1	3	1	4	-	-	-
Clingstone (pounds)										
1969	-	-	-	-	-	-	-	-	-	-
1964	-	-	-	-	-	-	-	-	-	-
Freestone (pounds)										
1969	-	-	-	-	-	-	-	-	-	-
1964	-	-	-	-	-	-	-	-	-	-
Pears, all (pounds)										
1969	1	1	200	1	100	1	100	1	600	
1964	13	(NA)	434	-	-	13	434	9	22 995	
Bartlett (pounds)										
1969	1	1	200	1	100	1	100	1	600	
1964	-	-	-	-	-	-	-	-	-	-
Other than Bartlett (pounds)										
1969	-	-	-	-	-	-	-	-	-	-
1964	-	-	-	-	-	-	-	-	-	-
Cherries, all (pounds)										
1969	1	1	400	1	400	-	-	-	-	-
1964	7	(NA)	52	-	-	6	52	3	1 317	
Tart (pounds)										
1969	1	1	400	1	400	-	-	-	-	-
1964	-	-	-	-	-	-	-	-	-	-
Sweet (pounds)										
1969	-	-	-	-	-	-	-	-	-	-
1964	-	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds)										
1969	1	(Z)	20	-	-	1	20	1	600	
1964	7	(NA)	652	2	28	7	624	3	3 410	
Plums (pounds, fresh)										
1969	-	-	-	-	-	-	-	-	-	-
1964	-	-	-	-	-	-	-	-	-	-
Prunes (pounds, fresh)										
1969	1	(Z)	20	-	-	1	20	1	600	
1964	-	-	-	-	-	-	-	-	-	-
Grapes, total (pounds)										
1969	-	-	-	-	-	-	-	-	-	-
1964	4	(NA)	161	1	100	4	61	1	25	

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)	(Z)	150	7	(X)	27	37 068
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	9	93 300	(Z)	183 964	17	94 090	2	200 698
Flower seeds, vegetable seeds, and vegetable plants	3	5 700	-	3 700	5	15 100	1	17 400
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection								
Tomatoes	3	1 100	(X)	1 195	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	3	650	(X)	724	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	12	30 728	24	11 758
Firewood and fuelwood	2	436	(NA)	(NA)
Sawlogs and veneer logs	8	9 213	(NA)	(NA)
Pulpwood	6	10 859	(NA)	(NA)
Other forest products	13	7 906	(NA)	(NA)

All Farms

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

	1969	1964		1969	1964
All farms number	1 475	1 814	Number of farms by acres harvested:		
Land in farms acres	295 583	346 865	50 to 99 acres	370	561
Average size of farm acres	200.3	191.2	100 to 199 acres	259	255
Approximate land area acres	843 520	854 405	200 to 499 acres	52	40
Proportion in farms percent	35.0	40.5	500 to 999 acres	-	1
Value of land and buildings dollars	44 168 863	(NA)	1,000 acres and over	1	-
Average per farm dollars	29 944	19 507	Cropland used only for pasture or grazing farms	869	630
Average per acre dollars	149.42	103.81	acres	43 123	24 639
Land in Farms According to Use			All other cropland (see text) farms	450	(NA)
Total cropland farms	1 415	1 737	acres	14 499	15 635
acres	145 920	142 719	Woodland including woodland pasture farms	1 169	1 479
Harvested cropland farms	1 341	1 650	acres	83 695	101 712
acres	88 298	102 445	All other land (see text) farms	1 209	(NA)
Number of farms by acres harvested:			acres	65 968	102 425
1 to 9 acres	165	156	Irrigated land farms	5	5
10 to 19 acres	153	157	acres	74	138
20 to 29 acres	125	168			
30 to 49 acres	216	312			

All Farms

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

	1969							1964				
	Number	Acres in farms	Farms with harvested cropland			Farms with irrigated land		Number	Acres in farms	Farms with harvested cropland		
			Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms			Acres of irrigated land	Number	Acres of harvested cropland
All farms	1 475	295 583	1 341	279 312	88 298	5	1 059	74	1 814	346 865	1 650	102 445
Farms with-												
1 to 9 acres	42	129	19	83	64	-	-	-	48	209	21	45
10 to 49 acres	151	4 579	125	3 829	1 389	1	12	1	190	5 642	141	1 597
50 to 69 acres	54	3 212	40	2 401	711	-	-	-	101	5 959	84	1 611
70 to 99 acres	148	12 477	133	11 186	3 150	-	-	-	154	13 427	139	4 097
100 to 139 acres	225	26 235	218	25 384	7 780	-	-	-	296	34 511	276	10 043
140 to 179 acres	150	23 904	143	22 772	7 962	-	-	-	236	37 286	226	12 161
180 to 219 acres	159	31 527	143	28 352	9 067	-	-	-	194	38 671	185	11 714
220 to 259 acres	150	35 717	141	33 603	10 153	2	448	8	161	38 363	156	11 524
260 to 499 acres	341	117 161	326	112 448	36 857	2	599	65	371	126 385	361	37 538
500 to 999 acres	46	28 595	44	27 207	7 725	-	-	-	55	34 592	53	9 907
1,000 to 1,999 acres	9	12 047	9	12 047	3 440	-	-	-	8	11 817	8	2 210
2,000 acres and over	-	-	-	-	-	-	-	-	-	-	-	-

All Farms

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

	1969	1964		1969	1964
Farms and land in farms operated by-			Farm operators by age groups:		
All farm operators farms	1 475	1 814	Under 25 years	34	41
acres	295 583	346 865	25 to 34 years	184	229
Harvested cropland farms	1 341	1 650	35 to 44 years	313	423
acres	88 298	102 445	45 to 54 years	374	419
Full owners farms	1 058	1 322	55 to 64 years	340	407
acres	185 800	222 755	65 years and over	230	295
Harvested cropland farms	943	1 172	Average age	49.9	49.9
acres	49 108	60 873	Farm operators by place of residence:		
Part owners farms	362	428	On farm operated	1 284	1 709
acres	99 678	112 415	Not on farm operated	105	(NA)
Harvested cropland farms	347	419	Farm operators reporting days of work		
acres	35 886	38 334	off farm	734	841
Tenants farms	55	63	1 to 49 days	102	194
acres	10 105	11 405	50 to 99 days	33	33
Harvested cropland farms	51	58	100 to 199 days	96	96
acres	3 304	3 065	200 days and over	503	647
Percent of tenancy	3.7	3.5			

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964		1969	1964
Number of farms by economic classes:			Market value of all agricultural products sold (see text) dollars	20 762 580	17 160 500
Class 1--Sales of \$40,000 and over	83	33	Average per farm dollars	14 076	9 460
Class 2-- " \$20,000 to \$39,999	331	191	Crops including nursery products and hay farms	520	(NA)
Class 3-- " \$10,000 to \$19,999	270	426	dollars	1 638 395	1 415 694
Class 4-- " \$5,000 to \$9,999	163	354	Forest products farms	110	267
Class 5-- " \$2,500 to \$4,999	152	240	dollars	116 721	251 635
Class 6 (see text)	48	98	Livestock, poultry, and their products farms	1 195	(NA)
Part time (see text)	320	331	dollars	19 007 464	15 485 966
Part retirement (see text)	108	141			
Abnormal (see text)	-	-			

All Farms

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

	1969		1964		1969		1964	
Farms by value of agricultural products sold:								
\$1 to \$249	128		170					
\$250 to \$499	79		88					
\$500 to \$999	102		119		108		(NA)	
\$1,000 to \$1,499	75		76		102 577		(NA)	
\$1,500 to \$1,999	53		53					
\$2,000 to \$2,499	51		64					
\$2,500 and over	987		1 244					
Farms with farm-related income from--								
Customwork and other agricultural services								
Recreational services					13		7	
Government farm programs					13 878		7 510	
					408		(NA)	
					235 347		(NA)	

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969		1964		1969		1964	
Farm production expenses, total (see text)	1 475	15 703 551	1 814	(NA)	852	355 775	1 273	228 785
Number of farms with expenditures of--								
\$1 to \$499	106		(NA)					
\$500 to \$999	146		(NA)					
\$1,000 to \$1,999	173		(NA)		958		1 235	
\$2,000 to \$2,999	114		(NA)		486 895		470 515	
\$3,000 to \$4,999	148		(NA)					
\$5,000 to \$9,999	218		(NA)		396		880	
\$10,000 and over	570		(NA)		137 639		(NA)	
Items reported both years	8 981 196		8 184 670					
Livestock and poultry								
Feed for livestock and poultry								
Commercially mixed formula feeds								
Seeds, bulbs, plants, and trees								
Commercial fertilizer								
Lime								
Other agricultural chemicals (see text)								
Gasoline and other petroleum fuel and oil for the farm business								
Hired farm labor								
Contract labor, machine hire, and customwork								
Other production expenses								

All Farms

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

Estimated market value of all machinery and equipment, total By value groups \$1 to \$999	1969		1969		1969		1964		
	Farms reporting	Dollars	Farms reporting	Dollars	Farms reporting	Dollars	Farms reporting	Dollars	
	1 439	14 498 997			509	1 411 721			
\$5,000 to \$9,999					325	2 218 349			
\$10,000 to \$19,999	51	29 695			311	4 138 837			
\$20,000 and over					243	6 700 395			
Selected Machinery and Equipment		Equipment manufactured --							
		1969				1964			
		1965 or later		1964 or earlier		1965 or later		1964 or earlier	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	
Automobiles	1 198	1 472	882	986	440	486	1 591	1 985	
Motortrucks including pickups	903	1 074	545	593	408	481	897	1 113	
Tractors other than garden tractors and motor tillers	1 322	2 970	566	942	1 021	2 028	1 592	3 119	
Riding garden tractors 7 hp and over	209	212	166	168	43	44	(NA)	(NA)	
Grain and bean combines, self propelled	74	78	30	34	44	44	52	52	
Cornpickers, corn heads, and picker-shellers	105	115	38	40	69	75	73	73	
Pickup balers	920	949	432	435	495	514	1 056	1 070	

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

Any cattle, hogs, or sheep	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
	1 169	(X)	1 155	(X)	1 598	(NA)	(NA)	(NA)
Cattle and calves	1 159	55 673	1 144	27 679	1 579	60 460	1 471	32 995
Farms with--								
1 to 4	43	128	119	311	264	(NA)	(NA)	(NA)
5 to 9	95	621	160	1 103	(NA)	(NA)	(NA)	(NA)
10 to 19	131	1 876	274	3 829	229	(NA)	(NA)	(NA)
20 and over	890	53 048	591	22 436	1 086	(NA)	(NA)	(NA)
Cows and heifers that had calved	1 041	32 575	(X)	(X)	1 485	37 812	(NA)	(NA)
Milk cows	891	29 498	(X)	(X)	1 349	35 286	(NA)	(NA)
Farms with--								
1 or 2	56	98	(X)	(X)	151	(NA)	(NA)	(NA)
3 or 4	25	85	(X)	(X)	63	(NA)	(NA)	(NA)
5 to 9	36	279	(X)	(X)	87	(NA)	(NA)	(NA)
10 and over	774	29 036	(X)	(X)	1 048	(NA)	(NA)	(NA)
Hogs and pigs	114	1 413	62	2 496	207	1 683	95	2 443
Farms with--								
1 to 4	55	118	13	32	165	(NA)	39	(NA)
5 to 9	21	130	10	72	(NA)	(NA)	(NA)	(NA)
10 to 24	21	310	9	126	29	(NA)	(NA)	(NA)
25 and over	17	855	30	2 266	13	(NA)	56	(NA)
Feeder pigs	(X)	(X)	26	1 430	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between--								
December 1 of preceding year and November 30	53	351	(X)	(X)	72	366	(X)	(X)
December 1 of preceding year and May 31	40	182	(X)	(X)	59	190	(X)	(X)
June 1 and November 30	41	169	(X)	(X)	53	176	(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	36	1 396	24	1 077	48	1 077	38	784
Horses and ponies	381	1 378	53	118	(NA)	(NA)	55	108
Chickens 3 months old or older	171	81 199	54	75 962	379	139 955	(NA)	63 870
Farms with--								
1 to 99	126	3 921	32	1 646	279	(NA)	(NA)	(NA)
100 to 399	32	6 108	12	2 224	62	(NA)	(NA)	(NA)
400 to 1,599	6	3 170	2	1 552	23	(NA)	(NA)	(NA)
1,600 and over	7	68 000	8	70 540	15	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	163	79 990	51	71 410	326	107 855	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	5	29	1	16	(NA)	(NA)	1	(D)
Other livestock and poultry	84	(X)	29	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969		1964			1969		1964	
	farms	acres	farms	acres		farms	acres	farms	acres
Field corn for all purposes	611	818	818	818	Hay, excluding sorghum hay	1 191	(NA)	(NA)	(NA)
For grain	1 530	1 579	1 579	1 579	acres	66 192	77 408	77 408	77 408
bushels	148 215	108 235	108 235	108 235	tons	145 896	163 330	163 330	163 330
Cut for silage, green or dry fodder, or hogged or grazed	580	(NA)	(NA)	(NA)	Cotton	-	-	-	-
acres	11 276	9 597	9 597	9 597	acres	-	-	-	-
bushels	-	-	-	-	bales	-	-	-	-
Sorghums for all purposes except sirup	28	1	1	1	Peanuts for nuts	-	-	-	-
For grain or seed	-	-	-	-	acres	-	-	-	-
bushels	-	-	-	-	pounds	-	-	-	-
Cut for silage, dry forage or hay, or hogged or grazed	28	(NA)	(NA)	(NA)	Tobacco	-	-	-	-
acres	290	3	3	3	acres	-	-	-	-
Wheat for grain	52	44	44	44	pounds	-	-	-	-
acres	422	228	228	228	Irish potatoes and sweetpotatoes	13	(NA)	(NA)	(NA)
bushels	13 800	6 927	6 927	6 927	acres	9	20	20	20
Other small grains for grain	499	(NA)	(NA)	(NA)	Vegetables, sweet corn, or melons for sale	40	28	28	28
acres	6 624	12 681	12 681	12 681	acres	1 386	976	976	976
Soybeans for beans	2	-	-	-	acres	16	25	25	25
acres	84	-	-	-	bushels	95	78	78	78
bushels	2 560	-	-	-	Land in orchards (see text)	45	99	99	99
					acres	505	582	582	582
					Other crops	33	(NA)	(NA)	(NA)
					acres	447	(NA)	(NA)	(NA)
					Greenhouse products under glass or other protection	6	(NA)	(NA)	(NA)
					farms	64 920	155 392	155 392	155 392
					sq. ft.				

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

Class 1-5 Farms

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

	1969		1964			1969		1964	
	farms	acres	farms	acres		farms	acres	farms	acres
Class 1-5 farms	999	1 244	1 244	1 244	Total woodland	863	1 075	1 075	1 075
Land in farms	242 220	287 518	287 518	287 518	acres	67 010	79 074	79 074	79 074
Average size of farm	242.4	231.1	231.1	231.1	Woodland pastured	502	643	643	643
Value of land and buildings	35 424 266	(NA)	(NA)	(NA)	acres	24 403	29 865	29 865	29 865
Average per farm	35 459	(NA)	(NA)	(NA)	Woodland not pastured	614	711	711	711
Average per acre	146.24	(NA)	(NA)	(NA)	acres	42 607	49 209	49 209	49 209
Land in Farms According to Use					Pastureland and rangeland (other than cropland and woodland pasture)	548	942	942	942
Total cropland	973	(NA)	(NA)	(NA)	acres	40 207	73 356	73 356	73 356
acres	124 286	121 715	121 715	121 715	Improved pastureland and rangeland	297	408	408	408
Harvested cropland	950	1 199	1 199	1 199	acres	13 301	11 083	11 083	11 083
acres	79 998	92 831	92 831	92 831	Pastureland and rangeland not improved	429	(NA)	(NA)	(NA)
Number of farms by acres harvested:					acres	26 906	62 273	62 273	62 273
1 to 49 acres	305	(NA)	(NA)	(NA)	All other land (see text)	744	1 191	1 191	1 191
50 to 99 acres	333	(NA)	(NA)	(NA)	acres	10 717	13 373	13 373	13 373
100 to 199 acres	259	(NA)	(NA)	(NA)	Irrigated land	5	4	4	4
200 to 499 acres	52	(NA)	(NA)	(NA)	acres	74	137	137	137
500 to 999 acres	-	(NA)	(NA)	(NA)	Total pastureland (all types)	940	(NA)	(NA)	(NA)
1,000 acres and over	1	(NA)	(NA)	(NA)	acres	99 320	123 623	123 623	123 623
1,000 to 1,999 acres	1	(NA)	(NA)	(NA)	Conservation Practices				
2,000 acres and over	-	(NA)	(NA)	(NA)	Grain or row crops farmed on the contour	31	(NA)	(NA)	(NA)
Cropland used only for pasture or grazing	611	465	465	465	acres	602	(NA)	(NA)	(NA)
acres	34 710	20 402	20 402	20 402	Stripcropping systems to control erosion	40	(NA)	(NA)	(NA)
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	75	148	148	148	acres	1 544	(NA)	(NA)	(NA)
acres	1 528	3 208	3 208	3 208	Cropland and pastureland having terraces	13	(NA)	(NA)	(NA)
Cropland on which all crops failed	38	58	58	58	acres	817	(NA)	(NA)	(NA)
acres	729	571	571	571					
Cropland in cultivated summer fallow	59	-	-	-					
acres	1 653	-	-	-					
Cropland idle	179	169	169	169					
acres	5 668	4 703	4 703	4 703					

Class 1-5 Farms

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

	Number		Acres in farms, 1969	1969			Acres of irrigated land		
	1969	1964		Farms with harvested cropland		Farms with irrigated land			
				Number	Total acres in farms	Acres of harvested cropland		Number	Total acres in farms
Class 1-5 farms	999	1 244	242 220	950	237 072	79 998	5	1 059	74
Farms with—									
1 to 9 acres	21	16	57	8	33	23	-	-	-
10 to 49 acres	33	46	1 027	24	824	344	1	12	1
50 to 69 acres	21	38	1 326	18	1 139	321	-	-	-
70 to 99 acres	65	75	5 513	63	5 333	1 725	-	-	-
100 to 139 acres	138	188	16 289	136	16 057	5 887	-	-	-
140 to 179 acres	121	178	19 354	114	18 222	6 810	-	-	-
180 to 219 acres	116	161	23 082	111	22 135	8 273	-	-	-
220 to 259 acres	122	137	29 165	118	28 237	9 538	2	448	8
260 to 499 acres	310	346	107 653	306	106 338	35 917	2	599	65
500 to 999 acres	43	51	26 707	43	26 707	7 720	-	-	-
1,000 to 1,999 acres	9	8	12 047	9	12 047	3 440	-	-	-
2,000 acres and over	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969	1969
Class 1-5 farms with some irrigation in the last 5 years	6	
Proportion of all class 1-5 farms	0.6	
Land in farms	1 290	
Cropland	700	
Class 1-5 farms irrigated in 1969	5	
Proportion of all class 1-5 farms	0.5	
Land in farms	1 059	
Average per farm	211.8	
Cropland	530	
Harvested cropland	129	
Irrigated land	74	
Average per farm	14.8	
Irrigated land—Continued		
Cropland		5
Harvested		74
Used only for pasture		5
Pasture, other than cropland pasture		74
Water used		42
acre-feet		
Class 1-5 farms with artificial drainage		288
Proportion of class 1-5 farms		28.8
Land in farms		82 735
Average per farm		287.2
Drained land		11 497
Average per farm		39.9
Class 1-5 farms reporting both irrigation and drainage in 1969		-
Land in farms		-

Class 1-5 Farms

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

	1969		1964		1969		1964	
	All farms	Negro operated farms	All farms	Negro operated farms	All farms	Negro operated farms	All farms	
Farms and land in farms operated by—								
Class 1-5 farm operators	999	-	1 244	-	7	-	(NA)	-
farms	242 220	-	287 518	-	4 885	-	(NA)	-
acres	950	-	1 199	-	7	-	(NA)	-
Harvested cropland	79 998	-	92 831	-	4 885	-	(NA)	-
acres	630	-	806	-	-	-	(NA)	-
Full owners	136 707	-	(NA)	-	3	-	(NA)	-
acres	588	-	(NA)	-	757	-	(NA)	-
Harvested cropland	41 878	-	(NA)	-				
acres	327	-	391	-				
Part owners	96 311	-	(NA)	-	27	-	28	-
acres	322	-	(NA)	-	120	-	167	-
Harvested cropland	35 001	-	(NA)	-	239	-	306	-
acres	42	-	46	-	261	-	313	-
Tenants	9 202	-	(NA)	-	122	-	276	-
acres	40	-	(NA)	-	122	-	154	-
Harvested cropland	3 119	-	(NA)	-	48.9	0.0	(NA)	-
acres	4.2	0.0	3.6	-				
Percent of tenancy								
Farms by type of organization								
Individual or family	912	-	(NA)	-	924	-	1 190	-
farms	214 291	-	(NA)	-	36	-	34	-
acres								
Partnership	77	-	(NA)	-				
farms	22 287	-	(NA)	-				
acres								
Farm operators reporting days of work off farm								
1 to 49 days					358		466	
50 to 99 days					82		124	
100 to 199 days					24		46	
200 days and over					64		59	
					188		237	

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964	1969	1964
Number of class 1-5 farms by economic class				
Class 1—Sales of \$40,000 and over	83	33		
Class 2— " \$20,000 to \$39,999	331	191		
Class 3— " \$10,000 to \$19,999	270	426		
Class 4— " \$5,000 to \$9,999	163	354		
Class 5— " \$2,500 to \$4,999	152	210		
Market value of all agricultural products sold (see text)	999	1 244		
farms	20 373 857	16 705 429		
dollars	20 394	13 428		
Average per farm				
Number of class 1-5 farms by value of agricultural products sold:				
\$1 to \$2,499 (see text)			12	(X)
\$2,500 to \$4,999			140	210
\$5,000 to \$7,499			78	187
\$7,500 to \$9,999			85	167
\$10,000 to \$14,999			134	245
\$15,000 to \$19,999			136	181
\$20,000 to \$29,999			234	151
\$30,000 to \$39,999			97	40
\$40,000 to \$59,999			55	20
\$60,000 and over			28	13
\$60,000 to \$79,999			13	(NA)
\$80,000 and over			15	(NA)

Class 1-5 Farms

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

Table 13. Farm Income and Sales: 1969 and 1964-Continued. Columns: 1969 (Farms reporting, Dollars), 1969 (Farms reporting, Dollars). Rows: Crops including nursery products and hay sold, Grains, Tobacco, Cotton and cottonseed, Field seeds, hay, forage, and silage, Other field crops, Vegetables, sweet corn, and melons, Fruits, nuts, and berries, Nursery and greenhouse products, Forest products sold, Livestock, poultry, and their products sold, Poultry and poultry products, Dairy products, Dairy cattle and calves, Other cattle and calves, Hogs, sheep, and goats, Other livestock and livestock products, Farms with farm-related income from-- Customwork and other agricultural services, Recreational services, Government farm programs.

Class 1-5 Farms

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

Table 14. Farm Production Expenses and Hired Farm Workers: 1969 and 1964. Columns: 1969, 1964, 1969, 1964. Rows: Class 1-5 farm production expenses, total (see text), Number of farms with expenditures of-- \$1 to \$1,999, \$2,000 to \$2,999, \$3,000 to \$4,999, \$5,000 to \$9,999, \$10,000 to \$19,999, \$20,000 to \$39,999, \$40,000 and over, Items reported both years, Livestock and poultry, Feed for livestock and poultry, Commercially mixed formula feeds, Feed ingredients, Whole grains, Hay, green chop, and silage, Seeds, bulbs, plants, and trees, Commercial fertilizer, Lime, Other agricultural chemicals, Gasoline and other petroleum fuel and oil for the farm business, Gasoline, Diesel oil, LP gas, butane, and propane, Motor oil, grease, piped gas, kerosene, and fuel oil, Hired farm labor, Workers by number of days worked: 150 days or more, Less than 150 days, Contract labor, Machine hire and customwork, All other production expenses.

Class 1-5 Farms

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

Table 15. Machinery and Equipment on Place: 1969 and 1964. Columns: 1969 (Farms reporting, Dollars), 1969 (Farms reporting, Dollars), 1964 (Farms reporting, Dollars). Rows: Estimated market value of all machinery and equipment, total, By value groups: \$1 to \$4,999, \$5,000 to \$9,999, \$10,000 to \$19,999, \$20,000 to \$29,999, \$30,000 to \$49,999, \$50,000 and over, Selected Machinery and Equipment: Automobiles, Motortrucks including pickups, Tractors other than garden tractors, Wheel tractors other than garden tractors and motor tillers, Crawler tractors, Riding garden tractors 7 hp and over, Grain and bean combines, self-propelled, Cornpickers, corn heads, and picker-shellers, Corn heads for combines, Other cornpickers and picker-shellers, Pickup balers, Windrowers, pull and self-propelled, Field forage harvesters, shear bar.

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales			Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number		Farms reporting	Number	Farms reporting	Number
1969					1969				
Any poultry	121	(X)	52	(X)	Turkeys	3	17	2	40
Chickens 3 months old or older	115	78 442	48	75 539	Turkey hens kept for breeding	2	9	-	-
Farms with-					Other turkeys	2	8	2	40
1 to 1,599	108	10 442	40	4 999	Ducks, geese, and other poultry	25	420	9	2 486
1,600 to 3,199	1	(D)	1	(D)					
3,200 to 9,999	4	23 500	5	28 000	1964				
10,000 and over	2	(D)	2	(D)	Any poultry	(NA)	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	108	77 647	45	70 987	Chickens 4 months old or older	252	133 807	(NA)	60 749
Pullets not yet of laying age	10	330	3	4 183	Broilers and other meat-type chickens	(NA)	(NA)	-	-
Other chickens	18	465	3	369	Turkeys	(NA)	(NA)	4	5 116
Broilers and other meat-type chickens less than 3 months old	1	25	1	16					

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales					
	Farms reporting	Number	Total	Farms reporting	Number	Fattened on grain and concentrates	Number	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Number	
1969								
Any livestock	944	(X)	945	(X)	(X)	(X)	(X)	
Any cattle, hogs, or sheep	926	(X)	938	(X)	(X)	(X)	(X)	
Cattle and calves	924	52 270	936	26 324	45	605		
Farms with-								
1 to 19	98	1 294	353	4 098	35	268		
20 to 49	349	11 757	484	14 970	9	281		
50 to 99	378	25 994	87	5 420	1	56		
100 to 199	91	11 077	11	(D)	-	-		
200 and over	8	2 148	1	(D)	-	-		
200 to 499	8	2 148	1	(D)	-	-		
500 and over	-	-	-	-	-	-		
Cattle	(X)	(X)	821	8 105	30	352		
Farms with-								
1 to 9	(X)	(X)	526	2 559	20	97		
10 to 19	(X)	(X)	206	2 654	5	64		
20 to 49	(X)	(X)	80	2 209	4	135		
50 to 99	(X)	(X)	8	(D)	1	56		
100 and over	(X)	(X)	1	(D)	-	-		
100 to 199	(X)	(X)	1	(D)	-	-		
200 to 499	(X)	(X)	-	-	-	-		
500 and over	(X)	(X)	-	-	-	-		
Calves	(X)	(X)	881	18 219	20	253		
Farms with-								
1 to 9	(X)	(X)	194	1 087	11	51		
10 to 19	(X)	(X)	273	3 804	4	56		
20 to 49	(X)	(X)	377	10 443	5	146		
50 to 99	(X)	(X)	30	1 864	-	-		
100 and over	(X)	(X)	7	1 021	-	-		
100 to 199	(X)	(X)	6	(D)	-	-		
200 and over	(X)	(X)	1	(D)	-	-		
Heifers and heifer calves	854	18 344	(X)	(X)	(X)	(X)		
Bulls and steers, including calves	575	2 243	(X)	(X)	(X)	(X)		
Milk sold to plants or dealers	821	(X)	(X)	(X)	(X)	(X)		
1964								
Any cattle, hogs, or sheep	1 168	(X)	(NA)	(X)	(NA)	(NA)		
Cattle and calves	1 165	55 643	1 163	30 889	(NA)	1 073		
Cattle	(NA)	(NA)	1 014	7 321	38	544		
Calves	(NA)	(NA)	1 127	23 568	43	529		
	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	889	31 683	899	23 008	822	29 262	158	2 421
Farms with-								
1 to 19	220	2 630	411	4 485	185	2 261	123	993
20 to 49	500	17 017	399	11 882	486	16 522	28	871
50 to 99	151	9 480	76	4 766	138	8 683	6	(D)
100 and over	18	2 556	13	1 875	13	1 796	1	(D)
1964								
Total on place	1 135	35 812	(NA)	21 333	1 096	34 310	(NA)	1 502

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	72	1 091	45	2 127	130	1 268	59	1 866
Farms with—	60	361	19	165	(NA)	(NA)	(NA)	(NA)
1 to 24	8	289	7	259	(NA)	(NA)	(NA)	(NA)
25 to 49	2	(D)	15	1 066	(NA)	(NA)	(NA)	(NA)
50 to 99	2	(D)	4	637	(NA)	(NA)	(NA)	(NA)
100 and over	2	(D)	3	437	(NA)	(NA)	(NA)	(NA)
100 to 199	2	(D)	3	437	(NA)	(NA)	(NA)	(NA)
200 and over	-	-	1	200	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	35	220	(X)	(X)	40	196	(X)	(X)
Other hogs and pigs	70	871	(X)	(X)	124	1 072	(X)	(X)
Feeder pigs sold	(X)	(X)	19	1 133	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	37	301	(X)	(X)	46	282	(X)	(X)
December 1 of preceding year and May 31	28	152	(X)	(X)	39	141	(X)	(X)
June 1 and November 30	33	149	(X)	(X)	37	141	(X)	(X)
Sheep and lambs	20	739	14	331	27	491	20	450
Any goats	12	29	2	9	-	-	-	-
All other livestock	276	(X)	57	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969			1969	
	farms	dollars		farms	dollars
Total	817	697 177	Nematodes in crops	1	2
Commercial fertilizer	702	466 780	Diseases in crops and orchards	16	240
Lime	357	134 903	Weeds or grass in crops	344	11 019
Sprays, dusts, fumigants, etc. to control—			Weeds or brush in pasture	3	21
Insects on hay crops	62	1 454	Chemicals for defoliation or for growth control of crops or thinning of fruit	8	247
Insects on other crops	87	2 907	Insect control on livestock and poultry	243	15 506

Class 1-5 Farms

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

	Farms reporting	Acres	Commercial fertilizer used							
			Irrigated land		Total		Dry		Liquid	
			Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	611	34 710	-	-	67	1 389	66	198	1	1
Improved pasture	297	13 301	-	-	38	634	38	102	-	-
Field corn for all purposes	556	12 510	-	-	488	11 136	483	2 463	29	74
Sorghums for all purposes	27	282	-	-	23	260	23	38	-	-
All small grains	439	6 524	-	-	358	5 320	357	856	1	2
Field crops other than corn, sorghums, small grains, silage, and field seeds	14	93	-	-	9	89	9	6	-	-
Hay or grass silage	863	58 938	-	-	168	5 121	166	737	4	27
Field seeds	6	260	-	-	-	-	-	-	-	-
Vegetables, sweet corn, or melons for sale	21	1 343	-	-	17	1 337	17	343	-	-
Berries for sale	8	76	3	28	6	71	6	17	-	-
Land in orchards (see text)	23	412	-	-	15	358	14	48	1	5
Nursery or greenhouse products	10	106	2	46	8	103	5	5	4	20
All other crops	3	25	-	-	3	25	3	2	-	-

Class 1-5 Farms

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

	1969						1964					
	Crops harvested			Irrigated land			Crops harvested			Irrigated land		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity
Field corn for all purposes:												
For grain (bushels)	98	1 504	145 921	-	-	-	151	1 488	102 988	-	-	-
For silage (tons, green weight)	530	10 763	158 822	-	-	-	711	9 169	130 699	-	-	-
Cut for green or dry fodder, hogged or grazed	37	243	(X)	-	-	-	(NA)	149	(NA)	-	-	-
Sorghums for all purposes except sirup:												
For grain or seed (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
For silage (tons, green weight)	20	256	2 641	-	-	-	-	-	-	-	-	-
Cut for dry forage or hay (tons, dry weight)	-	-	-	-	-	-	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Hogged or grazed	7	26	(X)	-	-	-	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	445	17 774	45 176	-	-	-	669	24 060	62 252	-	-	-
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	630	33 764	73 104	-	-	-	766	33 481	64 616	-	-	-
Small grain hay (tons, dry)	32	405	949	-	-	-	78	666	1 420	-	-	-
Other hay (tons, dry)	37	1 161	1 694	-	-	-	(NA)	5 501	10 283	-	-	-
Grass silage (tons, green)	149	4 489	31 476	-	-	-	276	5 529	36 224	-	-	-
Hay crops cut and fed green (tons, green)	72	1 345	7 991	-	-	-	(NA)	(NA)	(NA)	-	-	-
Red clover seed (pounds)	-	-	-	-	-	-	12	79	6 011	-	-	-
Alfalfa seed (pounds)	1	30	750	-	-	-	5	52	1 540	-	-	-
Strawberries (pounds)	5	30	133 860	3	28	11	29	147 917	-	-	-	-

Class 1-5 Farms

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

	1969						1964					
	Crops harvested			Irrigated land		Commercial fertilizer used			Crops harvested			
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	36	374	12 660	-	-	29	329	56	-	38	201	6 345
Winter wheat (bushels)	36	374	12 660	-	-	29	329	56	-	-	-	-
Oats for grain (bushels)	420	5 882	291 806	-	-	340	4 803	780	(2)	831	11 407	624 508
Barley for grain (bushels)	5	80	2 750	-	-	5	80	11	-	8	51	1 975
Rye for grain (bushels)	1	70	2 300	-	-	-	-	-	-	18	113	3 062
Soybeans for beans (bushels)	2	84	2 560	-	-	2	84	4	-	-	-	-
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	12	9	1 102	-	-	5	5	2	-	47	13	1 270
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	21	1 343	-	-	19	962
Selected vegetables:						
Tomatoes	3	20	-	-	5	33
Sweet corn	10	29	-	-	9	51
Cucumbers and pickles	2	1	-	-	1	-
Watermelons	-	-	-	-	-	-
Snap beans, bush, pole	7	1 264	-	-	5	717

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

	Farms reporting	Acres in trees or vines of all ages	Trees or vines				Harvested		
			Not of bearing age		Of bearing age		Farms reporting	Quantity	
			Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text)									
1969	23	412	(X)	(X)	(X)	(X)	(X)	(X)	
1964	68	508	(X)	(X)	(X)	(X)	(X)	(X)	
Apples (pounds)									
1969	2	9	312	1	30	2	282	1	36 000
1964	43	(NA)	1 924	10	116	40	1 808	32	130 536
Peaches, all (pounds)									
1969	-	-	-	-	-	-	-	-	-
1964	6	(NA)	31	3	13	5	18	4	1 325
Clingstone (pounds)									
1969	-	-	-	-	-	-	-	-	-
1964	-	-	-	-	-	-	-	-	-
Freestone (pounds)									
1969	-	-	-	-	-	-	-	-	-
1964	-	-	-	-	-	-	-	-	-
Pears, all (pounds)									
1969	-	-	-	-	-	-	-	-	-
1964	16	(NA)	488	4	13	15	475	13	25 550
Bartlett (pounds)									
1969	-	-	-	-	-	-	-	-	-
1964	-	-	-	-	-	-	-	-	-
Other than Bartlett (pounds)									
1969	-	-	-	-	-	-	-	-	-
1964	-	-	-	-	-	-	-	-	-
Cherries, all (pounds)									
1969	-	-	-	-	-	-	-	-	-
1964	13	(NA)	95	4	17	10	78	10	2 886
Tart (pounds)									
1969	-	-	-	-	-	-	-	-	-
1964	-	-	-	-	-	-	-	-	-
Sweet (pounds)									
1969	-	-	-	-	-	-	-	-	-
1964	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds)									
1969	-	-	-	-	-	-	-	-	-
1964	14	(NA)	83	2	16	12	67	11	1 144
Plums (pounds, fresh)									
1969	-	-	-	-	-	-	-	-	-
1964	-	-	-	-	-	-	-	-	-
Prunes (pounds, fresh)									
1969	-	-	-	-	-	-	-	-	-
1964	-	-	-	-	-	-	-	-	-
Grapes, total (pounds)									
1969	20	401	188 339	-	-	20	188 339	20	2 425 462
1964	32	(NA)	232 047	7	3 696	31	228 351	28	2 942 647

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	2	(X)	90	(D)	3	(X)	4	3 550
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	8	63 695	14	250 920	13	142 450	5	216 539
Flower seeds, vegetable seeds, and vegetable plants	1	1 225	-	(D)	4	7 640	2	10 600
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection								
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	32	59 026	49	57 770
Firewood and fuelwood	11	5 768	(NA)	(NA)
Sawlogs and veneer logs	19	17 023	(NA)	(NA)
Pulpwood	1	930	(NA)	(NA)
Other forest products	46	30 497	(NA)	(NA)

All Farms

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

	1969	1964		1969	1964
All farms number	1 495	1 663	Number of farms by acres harvested:		
Land in farms acres	277 954	308 665	50 to 99 acres	310	372
Average size of farm acres	185.9	185.6	100 to 199 acres	285	435
Approximate land area acres	446 784	447 365	200 to 499 acres	165	175
Proportion in farms percent	62.2	68.9	500 to 999 acres	17	13
Value of land and buildings dollars	59 939 081	(NA)	1,000 acres and over	-	-
Average per farm dollars	40 093	27 197	Cropland used only for pasture or grazing farms acres	779	861
Average per acre dollars	215.64	148.34		25 727	23 700
Land in Farms According to Use			All other cropland (see text) farms acres	890	(NA)
Total cropland farms	1 458	1 628		34 175	28 941
Harvested cropland farms	1 349	1 570	Woodland including woodland pasture farms acres	1 123	1 282
Number of farms by acres harvested:				45 063	46 969
1 to 9 acres	122	158	All other land (see text) farms acres	1 266	(NA)
10 to 19 acres	165	129		41 779	52 008
20 to 29 acres	115	95	Irrigated land farms acres	4	18
30 to 49 acres	170	193		81	387

All Farms

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

	1969						1964					
	Number	Acres in farms	Farms with harvested cropland			Farms with irrigated land			Number	Acres in farms	Farms with harvested cropland	
			Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land			Number	Acres of harvested cropland
All farms	1 495	277 954	1 349	265 920	131 210	4	1 125	81	1 663	308 665	1 570	157 045
Farms with-												
1 to 9 acres	27	108	12	85	68	-	-	-	39	180	23	54
10 to 49 acres	163	4 639	127	3 822	1 833	-	-	-	224	6 229	183	2 168
50 to 69 acres	147	8 888	118	7 089	2 355	-	-	-	116	6 844	108	2 619
70 to 99 acres	183	15 272	162	13 553	4 421	-	-	-	179	15 110	173	6 350
100 to 139 acres	212	24 945	194	22 904	9 752	1	129	15	243	28 576	232	13 304
140 to 179 acres	176	27 406	163	25 377	11 554	1	142	39	176	27 693	169	13 662
180 to 219 acres	141	28 075	135	26 852	13 333	-	-	-	179	35 757	177	18 913
220 to 259 acres	111	26 342	109	25 872	13 107	-	-	-	133	31 531	131	16 697
260 to 499 acres	269	94 718	263	92 805	48 616	2	854	27	296	102 465	296	53 596
500 to 999 acres	60	40 288	60	40 288	22 576	-	-	-	71	46 426	71	24 942
1,000 to 1,999 acres	6	7 273	6	7 273	3 595	-	-	-	7	7 860	7	4 741
2,000 acres and over	-	-	-	-	-	-	-	-	-	-	-	-

All Farms

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

	1969	1964		1969	1964
Farms and land in farms operated by-			Farm operators by age groups:		
All farm operators farms	1 495	1 663	Under 25 years	43	32
acres	277 954	308 665	25 to 34 years	117	168
Harvested cropland farms	1 349	1 570	35 to 44 years	302	407
acres	131 210	157 045	45 to 54 years	453	422
Full owners farms	1 007	1 029	55 to 64 years	337	338
acres	145 999	141 715	65 years and over	243	296
Harvested cropland farms	867	944	Average age	51.0	50.6
acres	54 916	61 598	Farm operators by place of residence:		
Part owners farms	432	572	On farm operated	1 268	1 530
acres	123 578	155 675	Not on farm operated	138	(NA)
Harvested cropland farms	427	566	Farm operators reporting days of work		
acres	70 632	89 168	off farm	833	789
Tenants farms	56	56	1 to 49 days	122	235
acres	8 377	8 143	50 to 99 days	57	57
Harvested cropland farms	55	54	100 to 199 days	110	110
acres	5 662	4 911	200 days and over	544	554
Percent of tenancy	3.7	3.4			

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964		1969	1964
Number of farms by economic classes:			Market value of all agricultural products sold (see text) dollars	23 345 876	19 726 500
Class 1--Sales of \$40,000 and over	137	72	Average per farm dollars	15 615	11 862
Class 2- " \$20,000 to \$39,999	258	226	Crops including nursery products and hay farms	1 132	(NA)
Class 3- " \$10,000 to \$19,999	220	345		5 963 279	6 111 622
Class 4- " \$5,000 to \$9,999	171	292	Forest products farms	96	122
Class 5- " \$2,500 to \$4,999	162	191		77 748	88 054
Class 6 (see text)	61	69	Livestock, poultry, and their products farms	913	(NA)
Part time (see text)	378	324		17 304 849	13 515 808
Part retirement (see text)	107	144			
Abnormal (see text)	1	-			

All Farms

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

	1969		1964			1969		1964	
Farms by value of agricultural products sold:					Farms with farm-related income from-				
\$1 to \$249	146		114		Customwork and other agricultural services farms		196		(NA)
\$250 to \$499	90		84		dollars	311	400		(NA)
\$500 to \$999	123		119		Recreational services farms		14		13
\$1,000 to \$1,499	78		82		dollars	16	407		11 120
\$1,500 to \$1,999	74		69		Government farm programs farms		853		(NA)
\$2,000 to \$2,499	49		69		dollars	948	984		(NA)
\$2,500 and over	935		1 126						

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969		1964			1969		1964	
Farm production expenses, total (see text) farms dollars	18 424	637	1 656	(NA)	Seeds, bulbs, plants, and trees farms dollars	1 089		1 371	
Number of farms with expenditures of-					Commercial fertilizer farms dollars	1 334	446	1 308	850
\$1 to \$499	156		(NA)		Lime farms dollars	53	298		(NA)
\$500 to \$999	156		(NA)		Other agricultural chemicals (see text) farms dollars	349	749		(NA)
\$1,000 to \$1,999	159		(NA)		Gasoline and other petroleum fuel and oil for the farm business farms dollars	1 102	900	1 046	650
\$2,000 to \$2,999	88		(NA)		Hired farm labor farms dollars	1 671	747	1 501	950
\$3,000 to \$4,999	164		(NA)		Contract labor, machine hire, and customwork farms dollars		837		987
\$5,000 to \$9,999	252		(NA)		All other production expenses farms dollars	7 575	219		(NA)
\$10,000 and over	520		(NA)						(NA)
Items reported both years dollars	10 446	371	9 727	015					
Livestock and poultry farms dollars	1 428	543	965	625					
Feed for livestock and poultry farms dollars	3 630	837	3 858	950					
Commercially mixed formula feeds farms tons		650		1 050					
		32 756		45 294					
	2 615	718	3 490	450					

All Farms

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

	1969		Dollars			1969		Dollars	
	Farms reporting					Farms reporting			
Estimated market value of all machinery and equipment, total	1 474		19 015	943	\$1,000 to \$4,999	449		1 272	606
By value groups:					\$5,000 to \$9,999	311		1 978	677
\$1 to \$999	55		33	718	\$10,000 to \$19,999	287		3 663	895
					\$20,000 and over	372		12 067	047
	1969					1964			
	Equipment manufactured--								
	1965 or later		1964 or earlier			1965 or later		1964 or earlier	
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	
Automobiles	1 264	1 645	873	1 003	553	642	1 494	2 140	
Motortrucks including pickups	1 009	1 447	474	572	658	875	1 116	1 564	
Tractors other than garden tractors and motor tillers	1 331	3 389	555	961	1 091	2 428	1 527	3 545	
Riding garden tractors 7 hp and over	244	262	199	207	47	55	(NA)	(NA)	
Grain and bean combines, self propelled	310	337	117	122	200	215	190	204	
Cornpickers, corn heads, and picker shellers	538	605	236	262	322	343	564	585	
Pickup balers	893	933	430	438	481	495	1 029	1 076	

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	928	(X)	865	(X)	1 203	(NA)	(NA)	(NA)
Cattle and calves	873	41 791	814	20 452	1 153	44 895	1 060	23 187
Farms with-					248	(NA)	(NA)	(NA)
1 to 4	97	277	134	337	(NA)	(NA)	(NA)	(NA)
5 to 9	50	320	127	871	(NA)	(NA)	(NA)	(NA)
10 to 19	123	1 734	185	2 719	167	(NA)	(NA)	(NA)
20 and over	603	39 460	368	16 525	738	(NA)	(NA)	(NA)
Cows and heifers that had calved	737	23 719	(X)	(X)	1 019	26 240	(NA)	(NA)
Milk cows	594	21 326	(X)	(X)	901	24 362	(NA)	(NA)
Farms with-								
1 or 2	63	86	(X)	(X)	151	(NA)	(NA)	(NA)
3 or 4	19	65	(X)	(X)	37	(NA)	(NA)	(NA)
5 to 9	16	98	(X)	(X)	33	(NA)	(NA)	(NA)
10 and over	496	21 077	(X)	(X)	680	(NA)	(NA)	(NA)
Hogs and pigs	113	3 684	73	4 849	176	3 041	104	5 338
Farms with-					127	(NA)	34	(NA)
1 to 4	58	149	14	28	(NA)	(NA)	(NA)	(NA)
5 to 9	25	177	11	57	(NA)	(NA)	(NA)	(NA)
10 to 24	10	132	16	290	(NA)	(NA)	(NA)	(NA)
25 and over	20	3 226	32	4 474	30	(NA)	70	(NA)
Feeder pigs	(X)	(X)	21	887	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between-								
December 1 of preceding year and November 30	55	575	(X)	(X)	69	649	(X)	(X)
December 1 of preceding year and May 31	45	258	(X)	(X)	57	334	(X)	(X)
June 1 and November 30	34	317	(X)	(X)	51	315	(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	76	2 425	59	1 725	100	3 885	82	6 178
Horses and ponies	262	897	27	60	(NA)	(NA)	26	69
Chickens 3 months old or older	156	372 726	58	365 236	361	313 175	(NA)	183 175
Farms with—								
1 to 99	95	2 649	11	703	223	(NA)	(NA)	(NA)
100 to 399	34	6 036	23	4 247	72	(NA)	(NA)	(NA)
400 to 1,599	15	11 235	5	3 240	39	(NA)	(NA)	(NA)
1,600 and over	12	352 806	19	357 046	27	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	136	297 883	46	162 609	329	265 695	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	2	200	2	1 200	(NA)	(NA)	2	(D)
Other livestock and poultry	97	(X)	30	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969		1964			1969		1964	
	Farms	Acres	Farms	Acres		Farms	Acres	Farms	Acres
Field corn for all purposes	838	1 105	1 105	915	Hay, excluding sorghum hay	1 049	(NA)	63	176
For grain	717	915	915	22 204	acres	49 119	63 176	131	738
bushels	2 025 860	1 433 250	22 204	—	tons	124 206	131 738	—	—
bushels	—	—	—	—	Cotton	—	—	—	—
Cut for silage, green or dry fodder, or hogged or grazed	503	(NA)	(NA)	—	acres	—	—	—	—
acres	12 948	13 287	13 287	—	bales	—	—	—	—
Sorghums for all purposes except sirup	45	2	2	—	Peanuts for nuts	—	—	—	—
For grain or seed	2	—	—	—	acres	—	—	—	—
bushels	240	—	—	—	pounds	—	—	—	—
Cut for silage, dry forage or hay, or hogged or grazed	45	(NA)	(NA)	—	Tobacco	—	—	—	—
acres	498	19	19	—	acres	—	—	—	—
Wheat for grain	631	842	842	—	pounds	—	—	—	—
acres	9 934	14 656	14 656	—	Irish potatoes and sweetpotatoes ..	—	—	—	—
bushels	4 10 789	517 295	517 295	—	acres	33	(NA)	1	364
Other small grains for grain	782	(NA)	(NA)	—	Vegetables, sweet corn, or melons for sale	144	117	4	548
acres	20 217	25 907	25 907	—	acres	4 548	3 706	20	45
Soybeans for beans	10	5	5	—	bushels	11	59	—	—
acres	194	80	80	—	Land in orchards (see text)	40	86	—	—
bushels	4 341	1 122	1 122	—	acres	676	853	—	—
					Other crops	290	(NA)	9	338
					acres	9 338	(NA)	—	—
					Greenhouse products under glass or other protection	8	(NA)	32	500
					acres	—	(NA)	—	—
					sq.ft.	32 500	141 640	—	—

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

Class 1-5 Farms

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

	1969		1964			1969		1964	
	Farms	Acres	Farms	Acres		Farms	Acres	Farms	Acres
Class 1-5 farms	948	1 126	1 126	—	Total woodland	772	959	35	113
Land in farms	231 617	271 536	271 536	—	acres	35 792	39 113	—	—
Average size of farm	244.3	241.1	241.1	—	Woodland pastured	192	251	6	870
Value of land and buildings	49 528 479	(NA)	(NA)	—	acres	6 456	5 870	—	—
Average per farm	52 245	(NA)	(NA)	—	Woodland not pastured	665	867	29	336
Average per acre	213.83	(NA)	(NA)	—	acres	29 336	33 243	—	—
Land in Farms According to Use					Pastureland and rangeland (other than cropland and woodland pasture) ..	348	583	13	914
Total cropland	936	(NA)	(NA)	—	acres	13 346	22 914	—	—
acres	165 875	188 508	188 508	—	Improved pastureland and rangeland	113	151	3	915
Harvested cropland	915	1 105	1 105	—	acres	3 304	2 915	—	—
acres	121 772	147 241	147 241	—	Pastureland and rangeland not improved	277	(NA)	10	042
Number of farms by acres harvested:					acres	10 042	19 999	—	—
1 to 49 acres	172	(NA)	(NA)	—	All other land (see text)	762	1 096	16	604
50 to 99 acres	278	(NA)	(NA)	—	acres	16 604	21 005	—	—
100 to 199 acres	283	(NA)	(NA)	—	Irrigated land	3	16	—	—
200 to 499 acres	165	(NA)	(NA)	—	acres	78	385	—	—
500 to 999 acres	17	(NA)	(NA)	—	Total pastureland (all types)	719	(NA)	40	722
1,000 acres and over	—	(NA)	(NA)	—	acres	40 722	50 086	—	—
1,000 to 1,999 acres	—	(NA)	(NA)	—	Conservation Practices				
2,000 acres and over	—	(NA)	(NA)	—	Gran or row crops farmed on the contour	35	(NA)	1	628
Cropland used only for pasture or grazing	524	682	682	—	acres	1 628	(NA)	—	—
acres	20 920	21 302	21 302	—	Stripcropping systems to control erosion	84	(NA)	5	864
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	158	413	413	—	acres	5 864	(NA)	—	—
acres	5 275	9 766	9 766	—	Cropland and pastureland having terraces	—	(NA)	—	—
Cropland on which all crops failed	50	96	96	—	acres	—	(NA)	—	—
acres	925	1 347	1 347	—					
Cropland in cultivated summer fallow	79	—	—	—					
acres	2 183	—	—	—					
Cropland idle	453	354	354	—					
acres	14 800	8 852	8 852	—					

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	948	1 126	231 617	915	229 490	121 772	3	675	78
Farms with--									
1 to 9 acres	13	13	34	3	16	12	-	-	-
10 to 49 acres	28	25	878	25	808	433	-	-	-
50 to 69 acres	34	27	2 056	26	1 575	765	-	-	-
70 to 99 acres	65	81	5 542	58	4 970	2 399	-	-	-
100 to 139 acres	126	172	15 091	126	15 091	7 916	1	129	15
140 to 179 acres	130	145	20 258	129	20 085	10 376	1	142	39
180 to 219 acres	128	167	25 486	124	24 673	12 923	-	-	-
220 to 259 acres	100	127	23 733	100	23 733	12 607	-	-	-
260 to 499 acres	258	291	90 978	258	90 978	48 170	1	404	24
500 to 999 acres	60	71	40 288	60	40 288	22 576	-	-	-
1,000 to 1,999 acres	6	7	7 273	6	7 273	3 595	-	-	-
2,000 acres and over	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

		1969	1969	
Class 1-5 farms with some irrigation in the last 5 years	number	10	Irrigated land--Continued	
Proportion of all class 1-5 farms	percent	1.0	Cropland	3
Land in farms	acres	2 096	Harvested	3
Cropland	acres	1 518	Used only for pasture	-
Class 1-5 farms irrigated in 1969	number	3	Pasture, other than cropland pasture	-
Proportion of all class 1-5 farms	percent	.3	Water used	109
Land in farms	acres	675	Class 1-5 farms with artificial drainage	481
Average per farm	acres	225.0	Proportion of class 1-5 farms	50.7
Cropland	acres	587	Land in farms	135 367
Harvested cropland	acres	374	Average per farm	281.4
Irrigated land	acres	78	Drained land	56 303
Average per farm	acres	26.0	Average per farm	117.0
			Class 1-5 farms reporting both irrigation and drainage in 1969	2
			Land in farms	546

Class 1-5 Farms

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

	1969		Negro operated farms	1964			1969		Negro operated farms	1964	
	All farms			All farms			All farms			All farms	
Farms and land in farms operated by--						Corporation, including family owned	7	-	-	(NA)	(NA)
Class 1-5 farm operators	farms	948	-	1 126	-	owned	2 655	-	-	(NA)	(NA)
Harvested cropland	farms	231 617	-	271 536	-	10 or fewer shareholders	6	-	-	(NA)	(NA)
Full owners	farms	121 915	-	1 105	-	More than 10 shareholders	1 382	-	-	(NA)	(NA)
Part owners	farms	508	-	563	-	Other	1 273	-	-	(NA)	(NA)
Tenants	farms	103 534	-	(NA)	-	Farm operators by age groups:	3	-	-	(NA)	(NA)
Harvested cropland	farms	478	-	(NA)	-	Under 25 years	32	-	-	22	
Part owners	farms	46 638	-	(NA)	-	25 to 34 years	71	-	-	127	
Tenants	farms	402	-	(NA)	-	35 to 44 years	208	-	-	297	
Harvested cropland	farms	120 761	-	(NA)	-	45 to 54 years	296	-	-	305	
Part owners	farms	69 921	-	(NA)	-	55 to 64 years	205	-	-	223	
Tenants	farms	38	-	36	-	65 years and over	136	-	-	152	
Harvested cropland	farms	7 322	-	(NA)	-	Average age	50.0	0.0	-	(NA)	
Part owners	farms	37	-	(NA)	-	Farm operators by place of residence:					
Tenants	farms	5 213	-	(NA)	-	On farm operated	861	-	-	1 050	
Percent of tenancy	acres	4.0	0.0	3.1		Not on farm operated	63	-	-	46	
Farms by type of organization:						Farm operators reporting days of work off farm:					
Individual or family	farms	822	-	(NA)	-	1 to 49 days	371	-	-	413	
Partnership	farms	187 726	-	(NA)	-	50 to 99 days	91	-	-	146	
	acres	116	-	(NA)	-	100 to 199 days	40	-	-	51	
	acres	40 606	-	(NA)	-	200 days and over	62	-	-	53	
						200 days and over	178	-	-	163	

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

		1969	1964			1969	1964
Number of class 1-5 farms by economic class				Number of class 1-5 farms by value of agricultural products sold:			
Class 1--Sales of \$40,000 and over		137	72	\$1 to \$2,499 (see text)	14	(X)	(X)
Class 2-- " \$20,000 to \$39,999		258	226	\$2,500 to \$4,999	148	191	191
Class 3-- " \$10,000 to \$19,999		220	345	\$5,000 to \$7,499	100	165	165
Class 4-- " \$5,000 to \$9,999		171	292	\$7,500 to \$9,999	71	127	127
Class 5-- " \$2,500 to \$4,999		162	191	\$10,000 to \$14,999	108	206	206
Market value of all agricultural products sold (see text)	farms	948	1 126	\$15,000 to \$19,999	112	139	139
	dollars	22 878 977	19 227 469	\$20,000 to \$29,999	170	164	164
Average per farm	dollars	24 133	17 075	\$30,000 to \$39,999	88	62	62
				\$40,000 to \$59,999	73	43	43
				\$60,000 and over	64	29	29
				\$60,000 to \$79,999	30	(NA)	(NA)
				\$80,000 and over	34	(NA)	(NA)

Class 1-5 Farms

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

	1969		1969	
	Farms reporting	Dollars	Farms reporting	Dollars
Crops including nursery products and hay sold	735	5 642 983	726	17 166 394
Grains	654	2 828 664	72	1 963 639
Tobacco	-	-	515	12 662 644
Cotton and cottonseed	-	-	526	1 416 709
Field seeds, hay, forage, and silage	395	942 359	202	828 997
Other field crops	56	759 252	90	182 402
Vegetables, sweet corn, and melons	102	820 778	25	112 003
Fruits, nuts, and berries	30	200 487		
Nursery and greenhouse products	8	91 443	166	266 115
Forest products sold	70	69 600	10	10 242
			580	734 131

Class 1-5 Farms

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

	1969		1964	
	Farms reporting	Dollars	Farms reporting	Dollars
Class 1-5 farm production expenses, total (see text)	17 717 324	948	1 126	1 026
Number of farms with expenditures of-				
\$1 to \$1,999	31	(NA)	(NA)	1 026
\$2,000 to \$2,999	32	(NA)	(NA)	1 255 167
\$3,000 to \$4,999	123	(NA)	(NA)	193
\$5,000 to \$9,999	243	(NA)	(NA)	(NA)
\$10,000 to \$19,999	259	(NA)	(NA)	(NA)
\$20,000 to \$39,999	187	(NA)	(NA)	(NA)
\$40,000 and over	73	(NA)	(NA)	(NA)
Items reported both years	10 078 439	9 372 817	9 372 817	9 372 817
Livestock and poultry	1 377 483	418	901 351	418
Feed for livestock and poultry	3 564 836	838	3 761 072	838
Commercially mixed formula feeds	518	32 270	270	32 270
Feed ingredients	9 038	266	3 421 902	266
Whole grains	152	4 887	190 563	152
Hay, green chop, and silage	5 130	107	185	107
Seeds, bulbs, plants, and trees	832	719 575	621 358	832
Commercial fertilizer	1 282 693	846	1 255 167	846
Lime	50 595	131	193	131
Other agricultural chemicals (see text)	337 381	709	(NA)	709
Gasoline and other petroleum fuel and oil for the farm business	994 483	947	975 519	947
Gasoline	754 669	936	1 106	936
Diesel oil	109 483	358	54 578	109 483
LP gas, butane, and propane	38 488	116	82	38 488
Motor oil, grease, piped gas, kerosene, and fuel oil	947	947	119	947
Hired farm labor	1 651 545	606	764	1 651 545
Workers by number of days worked				
150 days or more	356	215	372	356
Less than 150 days	1 690	52	(NA)	1 690
Contract labor	84 938	637	769	84 938
Machine hire and customwork	402 886	364 526	(NA)	402 886
All other production expenses	7 250 909	944	(NA)	7 250 909

Class 1-5 Farms

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

	1969		1969		1964	
	Farms reporting	Dollars	Farms reporting	Dollars	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	938	16 535 482	259	3 353 155	193	4 341 016
By value groups:						
\$1 to \$4,999	136	426 010	106	3 885 914	50	3 262 177
\$5,000 to \$9,999	194	1 267 210	50	262 177		

Selected Machinery and Equipment	1969		Equipment manufactured -				1964	
	Farms reporting	Number	1965 or later		1964 or earlier		Farms reporting	Number
			Farms reporting	Number	Farms reporting	Number		
Automobiles	850	1 115	584	686	367	429	1 046	1 534
2 or 3	218	464	87	180	57	116	(NA)	(NA)
4 and over	6	25	3	12	1	4	(NA)	(NA)
Motortrucks including pickups	722	1 107	350	416	481	691	921	1 356
2 and over	243	628	43	109	138	348	(NA)	(NA)
Tractors other than garden tractors and motor tillers	899	2 686	442	793	750	1 893	1 100	2 940
2 or 3	521	1 325	171	405	436	1 095	(NA)	(NA)
4 and over	263	1 246	30	147	141	625	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	895	2 561	439	770	740	1 791	1 089	2 809
Crawler tractors	103	125	22	23	85	102	101	131
Riding garden tractors 7 hp and over	171	186	141	149	32	37	(NA)	(NA)
Grain and bean combines, self-propelled	282	309	109	114	180	195	177	191
Cornpickers, corn heads, and picker-shellers	476	542	221	247	274	295	(NA)	(NA)
Corn heads for combines	94	98	65	66	32	32	(NA)	(NA)
Other cornpickers and picker-shellers	426	444	177	181	257	263	(NA)	(NA)
Pickup balers	725	762	387	394	354	368	(NA)	(NA)
Windrowers, pull and self-propelled	252	259	200	203	54	56	(NA)	(NA)
Field forage harvesters, shear bar	331	369	192	208	149	161	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales			Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number		Farms reporting	Number	Farms reporting	Number
1969	108	(X)	61	(X)	1969	3	56	5	81
Any poultry	108	370 752	61	364 792	Turkeys	-	-	-	-
Chickens 3 months old or older	102	370 752	53	364 792	Turkey hens kept for breeding	3	56	5	81
Farms with--	90	17 946	34	7 746	Other turkeys	3	56	5	81
1 to 1,599	1	(D)	3	8 815	Ducks, geese, and other poultry	22	418	7	179
1,600 to 3,199	3	(D)	7	39 490	1964	(NA)	(NA)	(NA)	(NA)
3,200 to 9,999	8	337 471	9	308 741	Any poultry	232	304 973	(NA)	179 173
10,000 and over					Chickens 4 months old or older	(NA)	(NA)	2	(D)
Hens and pullets of laying age excluding started pullets	89	296 15	41	162 165	Broilers and other meat-type chickens	(NA)	(NA)	10	10 716
Pullets not yet of laying age	12	74 206	11	202 621	Turkeys	(NA)	(NA)		
Other chickens	16	355	1	6					
Broilers and other meat-type chickens less than 3 months old	2	200	2	1 200					

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
	Farms reporting	Number	Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969	721	(X)	700	(X)	(X)	(X)
Any livestock	721	(X)	700	(X)	(X)	(X)
Any cattle, hogs, or sheep	704	(X)	693	(X)	(X)	(X)
Cattle and calves	677	39 690	671	19 764	43	1 188
Farms with--	107	1 142	306	3 303	32	251
1 to 19	227	7 879	271	7 955	6	186
20 to 49	250	16 842	73	4 738	1	(D)
50 to 99	78	9 951	19	(D)	3	421
100 to 199	15	3 876	2	(D)	1	(D)
200 and over	15	3 876	1	(D)	1	(D)
200 to 499	-	-	1	(D)	-	-
500 and over	(X)	(X)	567	6 772	24	569
Cattle	(X)	(X)	567	6 772	24	569
Farms with--	(X)	(X)	357	1 716	13	62
1 to 9	(X)	(X)	128	1 702	6	78
10 to 19	(X)	(X)	61	1 603	2	46
20 to 49	(X)	(X)	16	1 024	1	(D)
50 to 99	(X)	(X)	5	727	2	(D)
100 and over	(X)	(X)	5	727	2	(D)
100 to 199	(X)	(X)	-	-	-	-
200 to 499	(X)	(X)	-	-	-	-
500 and over	(X)	(X)	-	-	-	-
Calves	(X)	(X)	562	12 992	24	619
Farms with--	(X)	(X)	124	654	13	45
1 to 9	(X)	(X)	195	2 674	5	66
10 to 19	(X)	(X)	203	5 582	4	(D)
20 to 49	(X)	(X)	27	1 628	-	-
50 to 99	(X)	(X)	13	2 454	2	(D)
100 and over	(X)	(X)	11	(D)	1	(D)
100 to 199	(X)	(X)	2	(D)	1	(D)
200 and over	(X)	(X)	(X)	(X)	(X)	(X)
Heifers and heifer calves	600	13 987	(X)	(X)	(X)	(X)
Bulls and steers, including calves	387	2 632	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	509	(X)	(X)	(X)	(X)	(X)
1964	900	(X)	(NA)	(X)	(NA)	(NA)
Any cattle, hogs, or sheep	900	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	882	42 364	871	21 950	(NA)	874
Cattle	(NA)	(NA)	748	6 468	53	658
Calves	(NA)	(NA)	799	15 482	34	216

	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	605	23 071	664	18 461	547	21 229	134	1 842
Total on place	605	23 071	664	18 461	547	21 229	134	1 842
Farms with--	143	1 318	292	3 122	112	1 095	96	620
1 to 19	319	10 629	289	8 857	308	10 184	34	967
20 to 49	114	7 324	68	4 250	100	6 400	4	255
50 to 99	29	3 800	15	2 232	27	3 550	-	-
100 and over								
1964	826	25 467	(NA)	18 370	764	23 994	(NA)	1 473
Total on place	826	25 467	(NA)	18 370	764	23 994	(NA)	1 473

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	67	3 436	49	4 530	114	2 564	76	4 865
Farms with—					(NA)	(NA)	(NA)	(NA)
1 to 24	48	252	20	184	(NA)	(NA)	(NA)	(NA)
25 to 49	3	111	3	119	(NA)	(NA)	(NA)	(NA)
50 to 99	4	260	7	498	(NA)	(NA)	(NA)	(NA)
100 and over	12	2 813	19	3 729	(NA)	(NA)	(NA)	(NA)
100 to 199	8	1 163	13	1 774	(NA)	(NA)	(NA)	(NA)
200 and over	4	1 650	6	1 955	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	34	379	(X)	(X)	51	417	(X)	(X)
Other hogs and pigs	64	3 057	(X)	(X)	108	2 147	(X)	(X)
Feeder pigs sold	(X)	(X)	9	693	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	37	531	(X)	(X)	54	585	(X)	(X)
December 1 of preceding year and May 31	31	228	(X)	(X)	43	297	(X)	(X)
June 1 and November 30	25	303	(X)	(X)	41	288	(X)	(X)
Sheep and lambs	45	1 881	34	1 475	64	2 945	51	5 545
Any goats	5	18	3	19	-	-	4	17
All other livestock	162	(X)	25	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969			1969	
Total	farms	874	Nematodes in crops	farms	5
	dollars	1 670 669		acres on which used	180
Commercial fertilizer	farms	816	Diseases in crops and orchards	farms	1 502
	acres on which used	77 325		acres on which used	23
	tons	15 673		dollars	859
	dollars	1 282 693	Weeds or grass in crops	farms	19 416
Lime	farms	131		acres on which used	550
	acres on which used	2 969		dollars	42 605
	tons	6 388	Weeds or brush in pasture	farms	173 429
	dollars	50 595		acres on which used	12
Sprays, dusts, fumigants, etc. to control—				dollars	333
Insects on hay crops	farms	185	Chemicals for defoliation or for growth control of crops or thinning of fruit	farms	4 528
	acres on which used	7 644		acres on which used	19
	dollars	23 693	Insect control on livestock and poultry	farms	676
Insects on other crops	farms	149		dollars	3 073
	acres on which used	8 958		farms	249
	dollars	91 535		dollars	16 731

Class 1-5 Farms

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

	Farms reporting	Acres	Commercial fertilizer used							
			Irrigated land		Total		Dry		Liquid	
			Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	524	20 920	-	-	76	1 633	67	244	9	29
Improved pasture	113	3 304	-	-	20	252	14	22	6	16
Field corn for all purposes	698	35 207	1	15	580	30 359	564	6 077	124	1 102
Sorghums for all purposes	38	397	-	-	33	296	31	62	2	4
All small grains	710	27 370	1	24	603	24 295	587	3 380	58	182
Field crops other than corn, sorghums, small grains, silage, and field seeds	251	9 870	1	1	230	9 043	225	2 393	11	78
Hay or grass silage	755	44 474	-	-	157	6 607	142	876	19	109
Field seeds	33	375	-	-	2	19	2	2	-	-
Vegetables, sweet corn, or melons for sale	103	4 407	1	24	100	4 267	92	992	10	49
Berries for sale	4	1	-	-	1	(2)	1	(2)	-	-
Land in orchards (see text)	20	568	1	15	17	533	16	53	1	1
Nursery or greenhouse products	8	32	1	1	2	6	2	1	-	-
All other crops	2	11	-	-	1	10	1	1	1	1

Class 1-5 Farms

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

	1969						1964					
	Crops harvested			Irrigated land			Crops harvested			Irrigated land		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity
Field corn for all purposes:												
For grain (bushels)	592	22 442	1 951 884	1	15	-	764	21 075	1 379 917	-	-	-
For silage (tons, green weight)	468	12 313	172 358	-	-	-	656	12 480	132 813	-	-	-
Cut for green or dry fodder, hogged or grazed	47	452	(X)	-	-	-	(NA)	580	(NA)	-	-	-
Sorghums for all purposes except sirup:												
For grain or seed (bushels)	2	6	240	-	-	-	-	-	-	-	-	-
For silage (tons, green weight)	20	182	2 391	-	-	-	2	19	117	-	-	-
Cut for dry forage or hay (tons, dry weight)	12	152	774	-	-	-	(NA)	(NA)	(NA)	-	-	-
Hogged or grazed	9	57	(X)	-	-	-	(NA)	(NA)	(NA)	-	-	-
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	572	26 747	76 079	-	-	-	880	42 251	93 836	-	-	-
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	370	11 730	27 916	-	-	-	390	10 874	20 407	-	-	-
Small grain hay (tons, dry)	3	57	52	-	-	-	31	353	843	-	-	-
Other hay (tons, dry)	50	587	1 591	-	-	-	(NA)	1 250	2 354	-	-	-
Grass silage (tons, green)	91	3 002	18 770	-	-	-	170	3 782	22 031	-	-	-
Hay crops cut and fed green (tons, green)	120	2 351	11 671	-	-	-	(NA)	(NA)	(NA)	-	-	-
Red clover seed (pounds)	29	340	51 735	-	-	-	31	513	42 486	-	-	-
Alfalfa seed (pounds)	1	5	125	-	-	-	10	83	12 585	-	-	-
Strawberries (pounds)	3	1	2 650	-	-	-	14	44	120 041	-	-	-

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)	486	8 705	367 600	1	12	423	8 040	1 216	87	700	13 538	483 680	
Winter wheat (bushels)	486	8 705	367 600	1	12	423	8 040	1 216	87	-	-	-	
Oats for grain (bushels)	607	15 829	924 270	1	12	518	13 847	1 879	73	890	22 142	1 259 044	
Barley for grain (bushels)	110	1 655	77 605	-	-	101	1 561	209	17	98	1 246	60 830	
Rye for grain (bushels)	28	268	10 388	-	-	23	199	21	5	36	357	10 151	
Soybeans for beans (bushels)	7	102	2 203	-	-	7	102	13	6	3	43	580	
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-	
Irish potatoes (hundredweight)	21	1 104	219 865	1	1	20	1 101	940	-	75	1 351	267 785	
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	103	4 407	1	24	92	3 596
Selected vegetables:						
Tomatoes	9	77	-	-	12	26
Sweet corn	17	98	-	-	24	383
Cucumbers and pickles	6	6	-	-	10	52
Watermelons	-	-	-	-	-	-
Snap beans, bush, pole	52	3 135	-	-	42	1 999

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.. 20	568	(X)	(X)	(X)	(X)	(X)	(X)	
	1964.. 55	764	(X)	(X)	(X)	(X)	(X)	(X)	
Apples (pounds)	1969.. 18	448	17 352	9	1 244	18	16 108	18	4 517 444
	1964.. 47	(NA)	21 645	15	2 578	47	19 067	27	5 494 089
Peaches, all (pounds)	1969.. 6	9	592	4	330	4	262	4	14 700
	1964.. 15	(NA)	467	9	216	12	251	9	2 544
Clingstone (pounds)	1969.. 2	5	256	1	250	1	6	1	300
Freestone (pounds)	1969.. 4	4	336	3	80	3	256	3	14 400
Pears, all (pounds)	1969.. 10	102	11 718	4	1 095	9	10 623	9	243 730
	1964.. 35	(NA)	13 047	11	2 737	34	10 310	21	954 132
Bartlett (pounds)	1969.. 9	85	10 151	4	1 062	8	9 089	8	154 600
Other than Bartlett (pounds)	1969.. 6	17	1 567	1	33	5	1 534	5	89 130
Cherries, all (pounds)	1969.. 1	(Z)	11	1	2	1	9	1	100
	1964.. 18	(NA)	854	7	317	17	537	7	17 009
Tart (pounds)	1969.. 1	(Z)	4	-	-	1	4	-	-
Sweet (pounds)	1969.. 1	(Z)	7	1	2	1	5	1	100
Plums and prunes, all (pounds)	1969.. 4	9	381	3	107	3	274	2	425
	1964.. 10	(NA)	96	3	11	9	85	4	325
Plums (pounds, fresh)	1969.. 3	3	91	3	77	2	14	2	225
Prunes (pounds, fresh)	1969.. 2	6	290	1	30	2	260	1	200
Grapes, total (pounds)	1969.. -	-	-	-	-	-	-	-	-
	1964.. 10	(NA)	346	3	15	9	331	5	207

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)	23	33 000	4	(X)	21	13 617
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	4	24 500	8	57 700	9	89 000	10	100 980
Flower seeds, vegetable seeds, and vegetable plants	2	2 000	(Z)	743	5	30 500	-	22 350
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	41	33 365	49	30 424
Firewood and fuelwood	8	1 161	(NA)	(NA)
Sawlogs and veneer logs	16	11 233	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	18	23 841	(NA)	(NA)

All Farms

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

	1969	1964		1969	1964
All farms	2 392	3 155	Number of farms by acres harvested:	481	649
Land in farms	322 237	394 365	50 to 99 acres	253	295
Average size of farm	134.7	125.0	100 to 199 acres	45	47
Approximate land area	691 584	691 205	200 to 499 acres	3	3
Proportion in farms	46.6	57.0	500 to 999 acres	2	1
Value of land and buildings	78 912 176	(NA)	1,000 acres and over	3	
Average per farm	32 990	23 664	Cropland used only for pasture or grazing	1 019	937
Average per acre	244.88	183.63	..... farms ..	43 098	25 246
Land in Farms According to Use			..... acres ..	878	(NA)
Total cropland	2 342	3 097	All other cropland (see text)	20 920	26 300
Harvested cropland	174 736	188 751	..... farms ..		
..... acres ..	2 231	3 027	..... acres ..		
..... farms ..	110 718	137 205	Woodland including woodland pasture	1 630	2 123
Number of farms by acres harvested:			..... farms ..	85 744	103 923
1 to 9 acres	460	676	..... acres ..		
10 to 19 acres	387	488	All other land (see text)	1 939	(NA)
20 to 29 acres	262	346	..... farms ..	61 757	101 687
30 to 49 acres	338	522	..... acres ..		
			Irrigated land	39	51
			..... farms ..	524	777
			..... acres ..		

All Farms

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

	1969						1964					
	Number	Acres in farms	Farms with harvested cropland			Farms with irrigated land			Number	Acres in farms	Farms with harvested cropland	
			Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land			Number	Acres of harvested cropland
All farms	2 392	322 237	2 231	311 614	110 718	39	8 624	524	3 155	394 365	3 027	137 205
Farms with—												
1 to 9 acres	152	762	132	700	514	6	42	26	241	1 144	204	603
10 to 49 acres	613	16 281	547	14 568	6 755	14	378	39	790	20 873	746	8 412
50 to 89 acres	235	13 729	205	12 065	5 073	3	182	3	302	17 598	292	6 815
70 to 99 acres	252	21 154	241	20 228	7 209	1	83	3	375	31 286	366	11 093
100 to 139 acres	282	32 565	270	31 228	10 521	4	493	38	409	47 306	398	16 412
140 to 179 acres	228	36 011	218	34 398	11 592	3	472	70	280	44 374	274	15 002
180 to 219 acres	160	31 364	159	31 175	10 858	2	495	42	233	45 875	231	15 877
220 to 259 acres	144	34 615	140	33 668	11 832	-	-	-	163	39 014	160	13 938
260 to 499 acres	270	92 387	263	90 215	30 447	2	765	16	303	103 335	298	34 567
500 to 999 acres	49	31 272	49	31 272	10 060	1	680	2	52	33 410	51	11 234
1,000 to 1,999 acres	4	4 627	4	4 627	1 970	2	(D)	40	7	10 156	7	3 252
2,000 acres and over	3	7 470	3	7 470	3 887	1	(D)	245	-	-	-	-

All Farms

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

	1969	1964		1969	1964
Farms and land in farms operated by—			Farm operators by age groups:		
All farm operators	2 392	3 155	Under 25 years	29	50
..... farms ..	322 237	394 365	25 to 34 years	264	314
..... acres ..	2 231	3 027	35 to 44 years	492	690
Harvested cropland	110 718	137 205	45 to 54 years	623	891
..... farms ..	1 802	2 316	55 to 64 years	585	651
..... acres ..	194 515	227 135	65 years and over	399	559
Harvested cropland	1 665	2 197	Average age	51.1	51.0
..... farms ..	58 872	70 038	Farm operators by place of residence:		
..... acres ..	501	738	On farm operated	1 989	2 903
Full owners	194 515	227 135	Not on farm operated	236	(NA)
..... farms ..	1 665	2 197	Farm operators reporting days of work		
..... acres ..	58 872	70 038	off farm	1 356	1 747
Part owners	501	738	1 to 49 days	214	375
..... farms ..	118 963	155 535	50 to 99 days	72	
..... acres ..	486	736	100 to 199 days	162	
Harvested cropland	48 298	62 765	200 days and over	908	1 372
..... farms ..	89	97	Percent of tenancy		
..... acres ..	8 759	10 163			
Harvested cropland	80	91			
..... farms ..	3 548	3 634			
..... acres ..	3.7	3.1			

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964		1969	1964
Number of farms by economic classes:			Market value of all agricultural products sold (see text)	31 696 296	29 171 500
Class 1--Sales of \$40,000 and over	150	78	Average per farm	13 250	9 246
Class 2-- " \$20,000 to \$39,999	381	288	Crops including nursery products and hay	1 418	(NA)
Class 3-- " \$10,000 to \$19,999	418	619	..... farms ..		
Class 4-- " \$5,000 to \$9,999	393	612	..... dollars ..	10 383 429	11 099 822
Class 5-- " \$2,500 to \$4,999	327	448	Forest products	162	344
Class 6 (see text)	91	135	..... farms ..		
Part time (see text)	473	700	..... dollars ..	252 525	390 865
Part retirement (see text)	159	274	Livestock, poultry, and their products	1 300	(NA)
Abnormal (see text)	-	1	..... farms ..		
			..... dollars ..	21 060 342	17 635 172

All Farms

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

	1969		1964	
Farms by value of agricultural products sold.				
\$1 to \$249	228	215		
\$250 to \$499	90	168		
\$500 to \$999	138	238		
\$1,000 to \$1,499	100	214		
\$1,500 to \$1,999	116	149		
\$2,000 to \$2,499	83	126		
\$2,500 and over	1 637	2 045		
Farms with farm-related income from-			1969	1964
Customwork and other agricultural services			250	(NA)
			486 282	(NA)
Recreational services			23	29
			2 433	45 501
Government farm programs			460	(NA)
			227 560	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969		1964	
Farm production expenses, total (see text)	2 392	3 155		
	25 415 791	(NA)		
Number of farms with expenditures of-				
\$1 to \$499	144	(NA)		
\$500 to \$999	196	(NA)		
\$1,000 to \$1,999	258	(NA)		
\$2,000 to \$2,999	260	(NA)		
\$3,000 to \$4,999	284	(NA)		
\$5,000 to \$9,999	481	(NA)		
\$10,000 and over	769	(NA)		
Items reported both years	14 493 026	12 689 105		
Livestock and poultry	716	939		
dollars	1 615 978	1 025 550		
Feed for livestock and poultry	1 311	1 982		
dollars	5 660 521	5 151 050		
Commercially mixed formula feeds	1 115	1 850		
tons	64 203	62 486		
dollars	4 648 571	4 693 650		
Seeds, bulbs, plants, and trees			1 128	1 863
			546 928	420 135
Commercial fertilizer			1 824	2 418
			910 871	964 255
Lime			488	892
			185 892	(NA)
Other agricultural chemicals (see text)			1 429	(NA)
			494 195	(NA)
Gasoline and other petroleum fuel and oil for the farm business			2 351	3 036
			1 074 805	1 042 950
Hired farm labor			1 657	1 922
			3 791 653	3 541 550
Contract labor, machine hire, and customwork			1 299	1 958
			892 270	543 615
All other production expenses			2 230	(NA)
			10 242 678	(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	2 339	24 193 968						
By value groups								
\$1 to \$999	76	42 857						
			795	2 194 529				
			620	4 154 778				
			498	6 599 465				
			350	11 202 339				
	1969				1964			
	Farms reporting		Equipment manufactured- <th colspan="2">Farms reporting</th> <th colspan="2">Equipment manufactured- </th>		Farms reporting		Equipment manufactured-	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Selected Machinery and Equipment			1965 or later	1964 or earlier				
Automobiles	1 927	2 414	1 449	1 653	680	761	2 821	3 720
Motortrucks including pickups	1 619	2 250	893	1 050	926	1 200	1 877	2 498
Tractors other than garden tractors and motor tillers	2 243	4 831	942	1 541	1 803	3 290	2 981	5 553
Riding garden tractors 7 hp and over	363	374	304	313	61	61	(NA)	(NA)
Grain and bean combines, self propelled	76	95	25	39	53	56	109	111
Cornpickers, corn heads, and picker shellers	177	185	75	77	107	108	136	136
Pickup balers	1 041	1 065	517	521	535	544	1 336	1 365

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Any cattle, hogs, or sheep	1 276	(X)	1 227	(X)	1 989	(NA)	(NA)	(NA)
Cattle and calves	1 256	59 151	1 201	28 340	1 943	67 883	1 746	34 230
Farms with-								
1 to 4	82	196	131	338	460	(NA)	(NA)	(NA)
5 to 9	86	621	189	1 270	(NA)	(NA)	(NA)	(NA)
10 to 19	173	2 475	316	4 532	298	(NA)	(NA)	(NA)
20 and over	915	55 859	565	22 200	1 185	(NA)	(NA)	(NA)
Cows and heifers that had calved	1 092	33 168	(X)	(X)	1 756	39 189	(NA)	(NA)
Milk cows	922	29 901	(X)	(X)	1 539	36 665	(NA)	(NA)
Farms with-								
1 or 2	61	91	(X)	(X)	228	(NA)	(NA)	(NA)
3 or 4	26	94	(X)	(X)	84	(NA)	(NA)	(NA)
5 to 9	36	257	(X)	(X)	124	(NA)	(NA)	(NA)
10 and over	799	29 459	(X)	(X)	1 103	(NA)	(NA)	(NA)
Hogs and pigs	91	1 761	60	1 717	205	1 779	75	1 726
Farms with-								
1 to 4	52	122	17	35	175	(NA)	40	(NA)
5 to 9	16	97	17	121	(NA)	(NA)	(NA)	(NA)
10 to 24	11	156	9	151	20	(NA)	35	(NA)
25 and over	12	1 386	17	1 410	10	(NA)	(NA)	(NA)
Feeder pigs	(X)	(X)	9	402	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between-								
December 1 of preceding year and November 30	31	203	(X)	(X)	44	239	(X)	(X)
December 1 of preceding year and May 31	25	133	(X)	(X)	31	121	(X)	(X)
June 1 and November 30	21	70	(X)	(X)	33	118	(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	30	1 224	26	753	45	1 750	41	1 233
Horses and ponies	430	1 760	59	231	(NA)	(NA)	54	156
Chickens 3 months old or older	144	105 769	50	161 173	483	215 115	(NA)	100 325
Farms with--								
1 to 99	100	2 595	18	690	359	(NA)	(NA)	(NA)
100 to 399	20	3 065	15	2 901	65	(NA)	(NA)	(NA)
400 to 1,599	14	9 875	8	5 679	40	(NA)	(NA)	(NA)
1,600 and over	10	90 234	9	151 903	19	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	128	75 289	43	37 893	447	185 195	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	11	47 690	3	49 962	(NA)	(NA)	4	105 205
Other livestock and poultry	166	(X)	49	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969		1964			1969		1964	
	Farms reporting	Number	Farms reporting	Number		Farms reporting	Number	Farms reporting	Number
Field corn for all purposes	690	1 046	1 046	1 046	Hay, excluding sorghum hay	1 345	(NA)		
For grain	221	453	453	453	acres	65 233	87 235		
acres	2 943	2 929	2 929	2 929	tons	151 729	191 981		
bushels	304 383	230 125	230 125	230 125	Cotton	-	-		
Cut for silage, green or dry fodder, or hogged or grazed	624	(NA)	(NA)	(NA)	acres	-	-		
acres	12 543	11 090	11 090	11 090	bales	-	-		
Sorghums for all purposes except sirup	22	10	10	10	Peanuts for nuts	-	-		
For grain or seed	2	1	1	1	acres	-	-		
acres	14	4	4	4	pounds	-	-		
bushels	154	100	100	100	Tobacco	-	-		
Cut for silage, dry forage or hay, or hogged or grazed	20	(NA)	(NA)	(NA)	acres	-	-		
acres	165	55	55	55	pounds	-	-		
Wheat for grain	71	163	163	163	Irish potatoes and sweetpotatoes	41	(NA)		
acres	622	1 339	1 339	1 339	acres	225 236	186		
bushels	19 009	42 754	42 754	42 754	Vegetables, sweet corn, or melons for sale	150	186		
Other small grains for grain	457	(NA)	(NA)	(NA)	acres	6 068	3 961		
acres	5 467	13 217	13 217	13 217	acres	77	192		
Soybeans for beans	5	1	1	1	acres	245	492		
acres	155	3	3	3	Land in orchards (see text)	981	1 261		
bushels	6 200	62	62	62	acres	17 866	17 595		
					Other crops	57	(NA)		
					acres	228	(NA)		
					Greenhouse products under glass or other protection	20	(NA)		
					acres	240 280	427 790		
					sq. ft.				

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

Class 1-5 Farms

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

	1969		1964			1969		1964	
	Farms reporting	Number	Farms reporting	Number		Farms reporting	Number	Farms reporting	Number
Class 1-5 farms	1 669	2 045	2 045	2 045	Total woodland	1 207	1 514		
Land in farms	272 106	323 373	323 373	323 373	acres	70 001	83 100		
Average size of farm	163.0	158.1	158.1	158.1	Woodland pastured	614	724		
Value of land and buildings	66 289 090	(NA)	(NA)	(NA)	acres	24 302	28 258		
Average per farm	39 717	(NA)	(NA)	(NA)	Woodland not pastured	859	1 130		
Average per acre	243.61	(NA)	(NA)	(NA)	acres	45 699	54 842		
Land in Farms According to Use					Pastureland and rangeland (other than cropland and woodland pasture)	593	1 077		
Total cropland	1 638	(NA)	(NA)	(NA)	acres	32 822	61 170		
acres	153 768	158 922	158 922	158 922	Improved pastureland and rangeland	261	365		
Harvested cropland	1 609	2 004	2 004	2 004	acres	9 818	8 844		
acres	101 483	122 221	122 221	122 221	Pastureland and rangeland not improved	472	(NA)		
Number of farms by acres harvested:					acres	23 004	52 326		
1 to 49 acres	859	(NA)	(NA)	(NA)	All other land (see text)	1 270	1 985		
50 to 99 acres	447	(NA)	(NA)	(NA)	acres	15 515	20 190		
100 to 199 acres	253	(NA)	(NA)	(NA)	Irrigated land	27	44		
200 to 499 acres	45	(NA)	(NA)	(NA)	acres	486	720		
500 to 999 acres	3	(NA)	(NA)	(NA)	Total pastureland (all types)	1 160	(NA)		
1,000 acres and over	2	(NA)	(NA)	(NA)	acres	93 437	110 092		
1,000 to 1,999 acres	2	(NA)	(NA)	(NA)	Conservation Practices				
2,000 acres and over	-	(NA)	(NA)	(NA)	Grain or row crops farmed on the contour	51	(NA)		
Cropland used only for pasture or grazing	765	683	683	683	acres	1 063	(NA)		
acres	36 313	20 664	20 664	20 664	Stripcropping systems to control erosion	48	(NA)		
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	162	264	264	264	acres	2 115	(NA)		
acres	3 638	3 620	3 620	3 620	Cropland and pastureland having terraces	23	(NA)		
Cropland on which all crops failed	44	73	73	73	acres	1 121	(NA)		
acres	640	701	701	701					
Cropland in cultivated summer fallow	93	-	-	-					
acres	1 760	-	-	-					
Cropland idle	421	594	594	594					
acres	9 934	11 716	11 716	11 716					

Class 1-5 Farms

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

	Number		Acres in farms, 1969	1969					
	1969	1964		Farms with harvested cropland			Farms with irrigated land		
				Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	1 669	2 045	272 106	1 609	268 379	101 483	27	8 328	486
Farms with--									
1 to 9 acres	40	62	189	28	156	140	2	6	6
10 to 49 acres	352	370	9 510	326	8 935	4 835	6	118	21
50 to 69 acres	146	179	8 683	141	8 366	3 788	3	182	3
70 to 99 acres	176	232	14 683	172	14 329	5 919	1	83	3
100 to 139 acres	192	283	21 948	188	21 502	8 565	4	493	38
140 to 179 acres	182	225	28 767	178	28 099	10 566	3	472	70
180 to 219 acres	143	206	28 069	142	27 880	10 375	2	405	42
220 to 259 acres	135	152	32 444	133	31 957	11 694	-	-	-
260 to 499 acres	247	279	84 444	245	83 786	29 684	2	765	16
500 to 999 acres	49	50	31 272	49	31 272	10 060	1	680	2
1,000 to 1,999 acres	4	7	4 627	4	4 627	1 970	2	(D)	40
2,000 acres and over	3	-	7 470	3	7 470	3 887	1	(D)	245

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969	1969
Class 1-5 farms with some irrigation in the last 5 years	number, 38	Irrigated land--Continued
Proportion of all class 1-5 farms	percent, 2.2	Cropland
Land in farms	acres, 9 740	Harvested
Cropland	acres, 6 910	Used only for pasture
Class 1-5 farms irrigated in 1969	number, 27	Pasture, other than cropland pasture
Proportion of all class 1-5 farms	percent, 1.6	Water used
Land in farms	acres, 8 328	Class 1-5 farms with artificial drainage
Average per farm	acres, 308.4	Proportion of class 1-5 farms
Cropland	acres, 6 034	Land in farms
Harvested cropland	acres, 4 470	Average per farm
Irrigated land	acres, 486	Drained land
Average per farm	acres, 18.0	Average per farm
		Class 1-5 farms reporting both irrigation and drainage in 1969
		number, 21
		Land in farms, 6 695

Class 1-5 Farms

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

	1969		1964			1969		1964	
	All farms	Negro operated farms	All farms	Negro operated farms		All farms	Negro operated farms	All farms	
Farms and land in farms operated by--					Corporation, including family				
Class 1-5 farm operators	farms, 1 669	3	2 045		owned	farms, 18	-	(NA)	
Harvested cropland	acres, 272 106	278	323 373		10 or fewer shareholders	acres, 4 256	-	(NA)	
Full owners	farms, 1 159	2	1 313		More than 10 shareholders	farms, -	-	(NA)	
Harvested cropland	acres, 149 913	200	(NA)		Other	farms, 10	-	(NA)	
Part owners	farms, 451	-	662		Farm operators by age groups:				
Harvested cropland	acres, 115 140	-	(NA)		Under 25 years	26	-	37	
Tenants	farms, 7 053	1	67		25 to 34 years	175	-	211	
Harvested cropland	acres, 51 094	40	(NA)		35 to 44 years	353	1	471	
Percent of tenancy	3.5	33.3	3.2		45 to 54 years	467	2	598	
					55 to 64 years	408	-	443	
					65 years and over	240	-	285	
					Average age	50.5	44.0	(NA)	
					Farm operators by place of residence:				
					On farm operated	1 457	3	1 885	
					Not on farm operated	122	-	133	
					Farm operators reporting days of work off farm	783	3	924	
					1 to 49 days	167	-	207	
					50 to 99 days	48	-	75	
					100 to 199 days	100	-	120	
					200 days and over	468	3	522	

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964		1969	1964
Number of class 1-5 farms by economic class			Number of class 1-5 farms by value of agricultural products sold:		
Class 1--Sales of \$40,000 and over	150	78	\$1 to \$2,499 (see text)	32	(X)
Class 2-- "\$20,000 to \$39,999"	381	288	\$2,500 to \$4,999	295	448
Class 3-- "\$10,000 to \$19,999"	418	619	\$5,000 to \$7,499	221	344
Class 4-- "\$5,000 to \$9,999"	393	612	\$7,500 to \$9,999	172	268
Class 5-- "\$2,500 to \$4,999"	327	448	\$10,000 to \$14,999	238	394
Market value of all agricultural products sold (see text)	farms, 1 669	2 045	\$15,000 to \$19,999	180	225
dollars, 31 083 507		28 104 316	\$20,000 to \$29,999	238	208
Average per farm	dollars, 18 624	13 742	\$30,000 to \$39,999	143	80
			\$40,000 to \$59,999	90	48
			\$60,000 and over	60	30
			\$60,000 to \$79,999	33	(NA)
			\$80,000 and over	27	(NA)

Class 1-5 Farms

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

	1969			1969	
	Farms reporting	Dollars		Farms reporting	Dollars
Crops including nursery products and hay sold	983	9 967 185	Livestock, poultry, and their products sold	1 075	20 872 137
Grains	115	148 843	Poultry and poultry products	55	757 051
Tobacco	-	-	Dairy products	848	16 583 924
Cotton and cottonseed	-	-	Dairy cattle and calves	826	2 210 484
Field seeds, hay, forage, and silage	269	441 765	Other cattle and calves	263	754 680
Other field crops	25	90 521	Hogs, sheep, and goats	62	77 963
Vegetables, sweet corn, and melons	119	1 453 031	Other livestock and livestock products	85	488 035
Fruits, nuts, and berries	700	7 390 699	Farms with farm-related income from—		
Nursery and greenhouse products	28	442 326	Customwork and other agricultural services	204	448 929
Forest products sold	143	244 185	Recreational services	12	1 341
			Government farm programs	354	193 381

Class 1-5 Farms

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

	1969			1964	
	Farms reporting	Dollars		Farms reporting	Dollars
Class 1-5 farm production expenses, total (see text)	24 400 838	2 045 (NA)	Commercial fertilizer	1 409 farms, 872 451 dollars	1 774 farms, 910 897 dollars
Number of farms with expenditures of—			Lime	427 farms, 179 824 dollars	766 farms, (NA) dollars
\$1 to \$1,999	61	(NA)	Other agricultural chemicals (see text)	1 133 farms, 472 304 dollars	(NA) farms, (NA) dollars
\$2,000 to \$2,999	140	(NA)	Gasoline and other petroleum fuel and oil for the farm business	1 665 farms, 984 488 dollars	2 045 farms, 944 118 dollars
\$3,000 to \$4,999	229	(NA)	Gasoline	1 652 farms, 746 798 dollars	2 017 farms, 754 573 dollars
\$5,000 to \$9,999	470	(NA)	Diesel oil	469 farms, 99 259 dollars	229 farms, 42 866 dollars
\$10,000 to \$19,999	416	(NA)	LP gas, butane, and propane	125 farms, 13 731 dollars	151 farms, 11 238 dollars
\$20,000 to \$39,999	259	(NA)	Motor oil, grease, piped gas, kerosene, and fuel oil	1 659 farms, 124 700 dollars	2 045 farms, 135 441 dollars
\$40,000 and over	94	(NA)	Hired farm labor	1 305 farms, 3 651 325 dollars	1 547 farms, 3 457 867 dollars
Items reported both years	13 999 914	12 067 907	Workers by number of days worked—		
Livestock and poultry	1 540 163	939 674	150 days or more	288 farms, 603 workers	438 farms, 715 workers
Feed for livestock and poultry	1 065	1 377	Less than 150 days	1 225 farms, 10 960 workers	(NA) farms, (NA) workers
Commercially mixed formula feeds	952 farms, 63 407 tons, 4 587 494 dollars	1 312 farms, 4 538 412 tons, (NA) dollars	Contract labor	167 farms, 227 486 dollars	(NA) farms, (NA) dollars
Feed ingredients	171 farms, 9 545 tons, 619 042 dollars	(NA) farms, (NA) tons, (NA) dollars	Machine hire and customwork	922 farms, 610 930 dollars	1 408 farms, 488 206 dollars
Whole grains	127 farms, 4 373 tons, 214 320 dollars	329 farms, (NA) tons, 248 425 dollars	All other production expenses	1 664 farms, 9 748 796 dollars	(NA) farms, (NA) dollars
Hay, green chop, and silage	12 farms, 158 617 tons, (NA) dollars	433 farms, (NA) tons, 148 596 dollars			
Seeds, bulbs, plants, and trees	949 farms, 533 598 dollars	1 423 farms, 391 712 dollars			

Class 1-5 Farms

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

Selected Machinery and Equipment	1969				1964				
	Farms reporting		Dollars		Farms reporting		Dollars		
		Number				Number			
Estimated market value of all machinery and equipment, total	1 657		21 300 676						
By value groups:									
\$1 to \$4,999	378		1 083 953	\$10,000 to \$19,999	464		6 184 790		
\$5,000 to \$9,999	478		3 271 334	\$20,000 to \$29,999	198		4 451 037		
				\$30,000 to \$49,999	106		3 775 831		
				\$50,000 and over	33		2 533 731		
				Equipment manufactured —					
				1965 or later		1964 or earlier			
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	
Automobiles	1 431	1 783	1 092	1 235	486	548	1 848	2 462	
2 or 3	290	619	(NA)	126	263	57	(NA)	(NA)	
4 and over	7	30	2	8	-	-	(NA)	(NA)	
Motortrucks including pickups	1 241	1 822	695	842	729	980	1 393	1 967	
2 and over	382	963	98	245	187	438	(NA)	(NA)	
Tractors other than garden tractors and motor tillers	1 600	3 927	802	1 345	1 275	2 582	1 991	4 300	
2 or 3	937	2 239	299	677	667	1 554	(NA)	(NA)	
4 and over	271	1 296	44	209	109	529	(NA)	(NA)	
Wheel tractors other than garden tractors and motor tillers	1 598	3 771	792	1 303	1 271	2 468	1 991	4 162	
Crawler tractors	137	156	38	42	102	114	129	138	
Riding garden tractors 7 hp and over	287	297	252	260	37	37	(NA)	(NA)	
Grain and bean combines, self-propelled	69	88	25	39	46	49	97	99	
Cornpickers, corn heads, and picker-shellers	160	168	75	77	90	91	(NA)	(NA)	
Corn heads for combines	22	24	15	16	7	8	(NA)	(NA)	
Other cornpickers and picker-shellers	141	144	60	61	83	83	(NA)	(NA)	
Pickup balers	887	910	477	481	421	429	(NA)	(NA)	
Windrowers, pull and self-propelled	245	252	155	157	92	95	(NA)	(NA)	
Field forage harvesters, shear bar	455	481	261	266	200	215	(NA)	(NA)	

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales			Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number		Farms reporting	Number	Farms reporting	Number
1969					1969				
Any poultry	104	(X)	47	(X)	Turkeys	1	4	2	(D)
Chickens 3 months old or older	97	103 133	40	160 306	Turkey hens kept for breeding	1	4	-	-
Farms with-	87	12 899	31	8 403	Other turkeys	-	-	2	(D)
1 to 1,599	3	7 200	3	5 595	Ducks, geese, and other poultry	19	561	4	4 508
1,600 to 3,199	3	14 802	3	23 508					
3,200 to 9,999	4	68 232	3	122 800	1964				
10,000 and over					Any poultry	(NA)	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	68	73 559	35	37 431	Chickens 4 months old or older	277	202 133	(NA)	94 623
Pullets not yet of laying age	6	29 400	3	122 800	Broilers and other meat-type chickens	(NA)	(NA)	4	105 200
Other chickens	16	174	4	75	Turkeys	(NA)	(NA)	5	4 705
Broilers and other meat type chickens less than 3 months old	5	47 360	3	49 962					

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
	Farms reporting	Number	Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	1 088	(X)	1 057	(X)	(X)	(X)
Any cattle, hogs, or sheep	1 027	(X)	1 034	(X)	(X)	(X)
Cattle and calves	1 014	56 286	1 020	27 195	77	1 030
Farms with-	138	1 564	459	5 095	66	376
1 to 19	389	13 150	449	13 704	6	226
20 to 49						
50 to 99	369	25 287	98	6 328	4	(D)
100 to 199	107	13 594	12	(D)	1	(D)
200 and over	11	2 691	2	(D)	-	-
200 to 499	11	2 691	2	(D)	-	-
500 and over	-	-	-	-	-	-
Cattle	(X)	(X)	903	9 860	57	651
Farms with-	(X)	(X)	568	2 725	41	170
1 to 9	(X)	(X)	213	2 796	9	115
10 to 19						
20 to 49	(X)	(X)	104	2 818	4	122
50 to 99	(X)	(X)	14	891	3	244
100 and over	(X)	(X)	4	630	-	-
100 to 199	(X)	(X)	3	(D)	-	-
200 to 499	(X)	(X)	1	(D)	-	-
500 and over	(X)	(X)	-	-	-	-
Calves	(X)	(X)	912	17 335	24	379
Farms with-	(X)	(X)	230	1 215	15	67
1 to 9	(X)	(X)	329	4 543	2	24
10 to 19						
20 to 49	(X)	(X)	315	8 891	4	104
50 to 99	(X)	(X)	32	1 954	3	184
100 and over	(X)	(X)	6	732	-	-
100 to 199	(X)	(X)	6	732	-	-
200 and over	(X)	(X)	-	-	-	-
Herfers and heifer calves	921	21 048	(X)	(X)	(X)	(X)
Bulls and steers, including calves	623	2 945	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	836	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	1 396	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	1 374	62 129	1 336	31 631	(NA)	974
Cattle	(NA)	(NA)	1 148	9 417	48	666
Calves	(NA)	(NA)	1 267	22 214	50	308

	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	936	32 293	986	26 595	855	29 691	182	2 602
Farms with-	239	2 621	450	4 882	200	2 355	137	970
1 to 19	504	16 195	417	12 807	489	15 889	37	1 033
20 to 49	177	11 460	102	6 702	153	9 760	6	(D)
50 to 99			17	2 204	13	1 687	2	(D)
100 and over	16	2 017						
1964								
Total on place	1 313	37 201	(NA)	26 492	1 229	35 637	(NA)	1 564

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	62	1 658	44	1 582	106	848	37	898
Farms with—	50	272	28	224	(NA)	(NA)	(NA)	(NA)
1 to 24	5	150	6	200	(NA)	(NA)	(NA)	(NA)
25 to 49	1	76	4	258	(NA)	(NA)	(NA)	(NA)
50 to 99	6	1 160	6	900	(NA)	(NA)	(NA)	(NA)
100 and over	3	510	4	(D)	(NA)	(NA)	(NA)	(NA)
100 to 199	3	650	2	(D)	(NA)	(NA)	(NA)	(NA)
200 and over								
Used or to be used for breeding	21	200	(X)	(X)	16	85	(X)	(X)
Other hogs and pigs	61	1 458	(X)	(X)	105	763	(X)	(X)
Feeder pigs sold	(X)	(X)	7	380	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	26	194	(X)	(X)	18	114	(X)	(X)
December 1 of preceding year and May 31	21	129	(X)	(X)	10	53	(X)	(X)
June 1 and November 30	18	65	(X)	(X)	16	61	(X)	(X)
Sheep and lambs	19	1 072	18	608	27	1 276	29	903
Any goats	11	22	3	3	-	-	1	1
All other livestock	345	(X)	83	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969			1969	
	farms	dollars		farms	dollars
Total	1 456	1 524 579	Nematodes in crops	8	237
Commercial fertilizer	1 280	48 582	Diseases in crops and orchards	1 349	169
acres on which used	48 582	9 624	acres on which used	5 841	57 493
tons	872 451		Weeds or grass in crops	686	24 928
dollars	427		acres on which used	143 510	13
Lime	8 548	19 899	Weeds or brush in pasture	216	3 205
acres on which used	19 899	179 824	acres on which used	3 205	
tons	427		Chemicals for defoliation or for growth control of crops or thinning of fruit	19	341
dollars	81		acres on which used	1 931	287
Sprays, dusts, fumigants, etc. to control—	81	6 313	Insect control on livestock and poultry	287	13 982
Insects on hay crops	1 822	567	dollars		
acres on which used	6 313	18 582			
dollars	567	239 592			
Insects on other crops	18 582				
acres on which used	239 592				
dollars					

Class 1-5 Farms

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

	Farms reporting		Irrigated land		Total		Commercial fertilizer used		Liquid	
			Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	765	36 313	1	10	100	1 792	95	282	6	22
Improved pasture	261	9 818	-	-	46	673	45	112	2	1
Field corn for all purposes	653	15 103	1	15	555	13 098	537	2 675	107	368
Sorghums for all purposes	22	179	-	-	15	94	15	22	2	2
All small grains	446	5 809	-	-	357	4 723	354	765	3	4
Field crops other than corn, sorghums, small grains, silage, and field seeds	29	363	-	-	24	208	24	152	-	-
Hay or grass silage	1 010	58 220	-	-	206	7 419	190	969	25	56
Field seeds	9	83	-	-	1	20	1	3	-	-
Vegetables, sweet corn, or melons for sale	117	5 993	13	306	111	4 946	111	1 480	4	11
Berries for sale	55	222	11	91	35	201	33	33	2	2
Land in orchards (see text)	680	16 435	1	3	608	15 272	545	2 086	126	541
Nursery or greenhouse products	28	84	6	59	20	75	18	18	4	7
All other crops	7	39	-	-	4	27	4	6	-	-

Class 1-5 Farms

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

	1969						1964					
	Crops harvested			Irrigated land			Crops harvested			Irrigated land		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity
Field corn for all purposes:												
For grain (bushels)	202	2 845	298 252	-	-	-	364	2 628	213 236	-	-	-
For silage (tons, green weight)	587	11 871	175 766	1	15	783	10 586	139 707	-	-	-	
Cut for green or dry fodder, hogged or grazed	48	387	(X)	-	-	(NA)	228	(NA)	-	-	-	
Sorghums for all purposes except sirup:												
For grain or seed (bushels)	2	14	154	-	-	1	4	100	-	-	-	
For silage (tons, green weight)	13	113	1 031	-	-	7	50	461	-	-	-	
Cut for dry forage or hay (tons, dry weight)	4	35	135	-	-	(NA)	(NA)	(NA)	-	-	-	
Hogged or grazed	4	17	(X)	-	-	(NA)	(NA)	(NA)	-	-	-	
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	356	10 637	29 912	-	-	647	18 948	54 150	-	-	-	
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	814	39 667	92 806	-	-	1 139	46 120	98 277	-	-	-	
Small grain hay (tons, dry)	31	545	1 125	-	-	64	892	1 695	-	-	-	
Other hay (tons, dry)	47	1 325	2 533	-	-	(NA)	5 995	11 471	-	-	-	
Grass silage (tons, green)	152	5 008	34 157	-	-	220	3 997	26 536	-	-	-	
Hay crops cut and fed green (tons, green)	64	1 038	7 075	-	-	(NA)	(NA)	(NA)	-	-	-	
Red clover seed (pounds)	3	17	1 700	-	-	7	38	5 300	-	-	-	
Alfalfa seed (pounds)	3	36	900	-	-	5	57	7 390	-	-	-	
Strawberries (pounds)	19	107	543 182	8	88	64	193	807 168	-	-	-	

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)	61	578	17 881	-	-	41	438	68	-	134	1 201	38 716
Winter wheat (bushels)	61	578	17 881	-	-	41	438	68	-	-	-	-
Oats for grain (bushels)	393	4 721	254 031	-	-	323	3 876	640	4	925	10 841	586 943
Barley for grain (bushels)	6	54	2 390	-	-	5	51	9	-	10	81	3 860
Rye for grain (bushels)	28	276	7 426	-	-	22	236	35	-	54	616	16 326
Soybeans for beans (bushels)	5	155	6 200	-	-	-	-	-	-	1	3	62
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	24	197 208	273 937	-	-	22	197 208	147 152	-	97	132	22 096
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	117	5 993	13	306	144	3 873
Selected vegetables:						
Tomatoes	78	1 215	9	120	110	1 725
Sweet corn	57	404	7	29	64	368
Cucumbers and pickles	9	17	2	7	13	30
Watermelons	4	1	-	-	2	1
Snap beans, bush, pole	15	4 143	1	145	15	1 440

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

	Farms reporting	Acres in trees or vines of all ages	Trees or vines						
			Not of bearing age		Of bearing age		Harvested		
			Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text)	1969 680	16 435	(X)	(X)	(X)	(X)	(X)	(X)	
	1964 863	16 190	(X)	(X)	(X)	(X)	(X)	(X)	
Apples (pounds)	1969 50	227	9 286	16	1 367	48	7 919	36	1 151 911
	1964 174	(NA)	19 815	43	5 856	165	13 959	104	2 091 495
Peaches, all (pounds)	1969 47	172	13 911	27	1 886	46	12 025	40	735 945
	1964 137	(NA)	18 657	38	5 770	124	12 887	94	777 166
Clingstone (pounds)	1969 7	30	2 930	6	661	7	2 269	4	97 476
Freestone (pounds)	1969 41	142	10 981	22	1 225	40	9 756	37	638 469
Pears, all (pounds)	1969 29	42	4 570	10	1 473	27	3 097	18	109 800
	1964 120	(NA)	14 736	30	5 936	101	8 800	68	158 732
Bartlett (pounds)	1969 24	29	3 438	9	1 190	23	2 248	15	67 400
Other than Bartlett (pounds)	1969 12	13	1 132	2	283	11	849	9	42 400
Cherries, all (pounds)	1969 43	271	18 203	12	1 663	43	16 540	33	557 804
	1964 143	(NA)	31 194	27	5 485	135	25 709	92	1 496 661
Tart (pounds)	1969 29	153	12 764	4	921	29	11 843	20	243 800
Sweet (pounds)	1969 33	118	5 439	10	742	33	4 697	27	314 004
Plums and prunes, all (pounds)	1969 17	40	3 972	5	459	16	3 513	13	211 000
	1964 71	(NA)	3 450	16	2 081	62	1 369	38	58 321
Plums (pounds, fresh)	1969 8	9	1 008	4	444	7	564	5	27 200
Prunes (pounds, fresh)	1969 11	31	2 964	1	15	10	2 949	8	183 800
Grapes, total (pounds)	1969 669	15 647	9 623 051	143	440 893	669	9 182 158	660	91 647 749
	1964 816	(NA)	9 301 935	196	564 801	816	8 737 134	815	111 807 823

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
	Nursery products	10	(X)	72	175 195	19	(X)	121	181 689
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	17	83 990	5	114 330	38	300 897	14	338 149
Flower seeds, vegetable seeds, and vegetable plants	12	75 490	1	98 051	22	115 506	5	120 030
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	3	79 300	(X)	54 750	(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	54	142 632	83	112 135
Firewood and fuelwood	9	634	(NA)	(NA)
Sawlogs and veneer logs	37	44 053	(NA)	(NA)
Pulpwood	3	2 029	(NA)	(NA)
Other forest products	63	54 837	(NA)	(NA)

All Farms

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

	1969	1964		1969	1964
All farms	432	602	Number of farms by acres harvested:		
Land in farms	90 335	104 475	50 to 99 acres	77	110
Average size of farm	209.1	173.5	100 to 199 acres	78	85
Approximate land area	265 600	263 685	200 to 499 acres	29	30
Proportion in farms	34.0	39.6	500 to 999 acres	2	-
			1,000 acres and over	-	-
Value of land and buildings	20 659 218	(NA)	Cropland used only for pasture or grazing	13 472	9 191
Average per farm	47 822	28 925	farms		
Average per acre	228.69	156.11	acres		
			All other cropland (see text)	6 838	(NA)
			farms		
			acres		9 137
Land in Farms According to Use			Woodland including woodland pasture	25 646	29 813
Total cropland	414	572	farms		
Harvested cropland	48 912	52 440	acres		
Number of farms by acres harvested:			All other land (see text)	15 777	(NA)
1 to 9 acres	41	81	farms		
10 to 19 acres	49	69	acres		22 223
20 to 29 acres	44	53	Irrigated land	13	15
30 to 49 acres	62	94	farms		
			acres		244

All Farms

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

	1969						1964					
	Number	Acres in farms	Farms with harvested cropland			Farms with irrigated land			Number	Acres in farms	Farms with harvested cropland	
			Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land			Number	Acres of harvested cropland
All farms	432	90 335	382	84 013	28 602	13	755	335	602	104 475	522	34 112
Farms with--												
1 to 9 acres	13	34	9	30	26	2	3	3	26	93	12	19
10 to 49 acres	31	736	21	534	245	5	86	19	85	2 297	58	663
50 to 69 acres	19	1 139	13	803	236	2	136	136	49	2 826	38	683
70 to 99 acres	41	3 423	36	2 962	835	-	-	-	63	5 218	56	1 151
100 to 139 acres	72	8 217	61	6 995	2 552	2	200	102	92	10 716	81	3 488
140 to 179 acres	40	6 292	39	6 141	1 896	2	330	75	66	10 140	61	3 153
180 to 219 acres	50	9 824	45	8 778	2 669	-	-	-	57	11 271	55	3 485
220 to 259 acres	39	9 232	39	9 232	2 416	-	-	-	39	9 155	39	3 030
260 to 499 acres	102	34 723	94	31 823	11 662	-	-	-	96	33 109	94	11 837
500 to 999 acres	21	12 351	21	12 351	4 570	-	-	-	28	(D)	27	(D)
1,000 to 1,999 acres	4	4 364	4	4 364	1 495	-	-	-	1	(D)	1	(D)
2,000 acres and over	-	-	-	-	-	-	-	-	-	-	-	-

All Farms

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

	1969	1964		1969	1964
Farms and land in farms operated by--			Farm operators by age groups:		
All farm operators	432	602	Under 25 years	3	6
Harvested cropland	90 335	104 475	25 to 34 years	37	67
acres			35 to 44 years	105	148
Harvested cropland	28 602	34 112	45 to 54 years	126	160
acres			55 to 64 years	103	119
Full owners	283	407	65 years and over	58	102
Harvested cropland	46 518	51 806	Average age	50.5	50.4
acres					
Harvested cropland	10 539	12 655	Farm operators by place of residence:		
acres			On farm operated	368	559
Part owners	140	163	Not on farm operated	35	(NA)
Harvested cropland	41 172	45 850			
acres			Farm operators reporting days of work		
Harvested cropland	17 315	19 528	off farm	249	340
acres			1 to 49 days	30	47
Tenants	9	29	50 to 99 days	6	
Harvested cropland	2 645	5 000	100 to 199 days	39	
acres			200 days and over	174	293
Harvested cropland	8	23			
acres	748	1 403			
Percent of tenancy	2.0	4.8			

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964		1969	1964
Number of farms by economic classes:			Market value of all agricultural products sold (see text)	6 561 429	5 498 350
Class 1--Sales of \$40,000 and over	36	20	Average per farm	15 188	9 133
Class 2-- " \$20,000 to \$39,999	52	52	Crops including nursery products and hay	223	(NA)
Class 3-- " \$10,000 to \$19,999	65	82	dollars	1 356 533	1 044 655
Class 4-- " \$5,000 to \$9,999	42	92	Forest products	18	42
Class 5-- " \$2,500 to \$4,999	43	51	dollars	29 126	29 377
Class 6 (see text)	42	42	Livestock, poultry, and their products	317	(NA)
Part time (see text)	127	197	dollars	5 175 770	4 403 346
Part retirement (see text)	24	64			
Abnormal (see text)	1	2			

All Farms

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

	1969	1964		1969	1964
Farms by value of agricultural products sold:			Farms with farm-related income from—		
\$1 to \$249	56	117	Customwork and other agricultural services	24	(NA)
\$250 to \$499	17	58	dollars	17 717	(NA)
\$500 to \$999	48	69	Recreational services	5	4
\$1,000 to \$1,499	38	25	dollars	2 606	(D)
\$1,500 to \$1,999	23	20	Government farm programs	136	(NA)
\$2,000 to \$2,499	18	14	dollars	75 420	(NA)
\$2,500 and over	232	299			

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964		1969	1964
Farm production expenses, total (see text)	5 367 318	602 (NA)	Seeds, bulbs, plants, and trees	269 153 642	376 99 835
Number of farms with expenditures of—			Commercial fertilizer	271 192 692	377 186 215
\$1 to \$499	30	(NA)	dollars	116	191
\$500 to \$999	61	(NA)	Lime	41 253	(NA)
\$1,000 to \$1,999	72	(NA)	Other agricultural chemicals (see text)	179 42 049	(NA) (NA)
\$2,000 to \$2,999	48	(NA)	Gasoline and other petroleum fuel and oil for the farm business	430 208 088	530 235 665
\$3,000 to \$4,999	40	(NA)	Hired farm labor	181 698 191	244 650 895
\$5,000 to \$9,999	50	(NA)	Contract labor, machine hire, and customwork	147 31 002	207 66 610
\$10,000 and over	131	(NA)	All other production expenses	394 2 134 245	(NA) (NA)
Items reported both years	3 149 771	3 452 195			
Livestock and poultry	193 367 389	212 552 225			
dollars	339	450			
Feed for livestock and poultry	1 498 767	1 660 750			
Commercially mixed formula feeds	252 17 348	386 19 178			
dollars	1 325 212	1 458 650			

All Farms

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

	1969			1969			1964	
	Farms reporting	Dollars		Farms reporting	Dollars		Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	426	5 460 715	\$1,000 to \$4,999	157	418 600			
By value groups			\$5,000 to \$9,999	78	550 288			
\$1 to \$999	16	8 900	\$10,000 to \$19,999	83	1 045 322			
			\$20,000 and over	92	3 437 605			
	Equipment manufactured—							
	1969		1965 or later		1964 or earlier		1964	
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	363	454	274	314	117	140	546	847
Motortrucks including pickups	292	414	144	178	178	236	351	509
Tractors other than garden tractors and motor tillers	402	955	162	271	309	684	543	1 073
Riding garden tractors 7 hp and over	64	65	50	51	14	14	(NA)	(NA)
Grain and bean combines, self-propelled	47	47	23	23	24	24	36	36
Cornpickers, corn heads, and picker shellers	69	72	28	29	43	43	54	54
Pickup balers	260	279	111	116	150	163	297	306

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Any cattle, hogs, or sheep	308	(X)	298	(X)	447	(NA)	(NA)	(NA)
Cattle and calves	302	11 957	283	5 024	433	12 750	363	6 476
Farms with—								
1 to 4	34	101	57	145	143	(NA)	(NA)	(NA)
5 to 9	37	278	55	357	(NA)	(NA)	(NA)	(NA)
10 to 19	45	660	71	957	71	(NA)	(NA)	(NA)
20 and over	186	10 918	100	3 565	219	(NA)	(NA)	(NA)
Cows and heifers that had calved	241	6 757	(X)	(X)	371	7 541	(NA)	(NA)
Milk cows	196	5 834	(X)	(X)	304	6 876	(NA)	(NA)
Farms with—								
1 or 2	19	28	(X)	(X)	61	(NA)	(NA)	(NA)
3 or 4	8	25	(X)	(X)	18	(NA)	(NA)	(NA)
5 to 9	12	79	(X)	(X)	23	(NA)	(NA)	(NA)
10 and over	157	5 702	(X)	(X)	202	(NA)	(NA)	(NA)
Hogs and pigs	34	858	18	694	59	864	29	852
Farms with—								
1 to 4	18	48	1	1	49	(NA)	19	(NA)
5 to 9	4	36	4	28	(NA)	(NA)	(NA)	(NA)
10 to 24	5	72	9	132	5	(NA)	5	(NA)
25 and over	7	702	4	533	5	(NA)	10	(NA)
Feeder pigs	(X)	(X)	11	217	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	17	63	(X)	(X)	19	154	(X)	(X)
December 1 of preceding year and May 31	10	24	(X)	(X)	12	69	(X)	(X)
June 1 and November 30	16	39	(X)	(X)	17	85	(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	9	356	8	184	29	1 299	22	862
Horses and ponies	102	434	13	25	(NA)	(NA)	19	74
Chickens 3 months old or older	67	174 642	21	136 395	155	200 925	(NA)	113 005
Farms with-								
1 to 99	48	1 328	3	72	98	(NA)	(NA)	(NA)
100 to 399	7	1 864	9	1 743	25	(NA)	(NA)	(NA)
400 to 1,599	3	1 450	3	2 300	8	(NA)	(NA)	(NA)
1,600 and over	9	170 000	6	132 280	24	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	59	141 640	18	83 359	145	187 295	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	4	532	-	-	(NA)	(NA)	2	(D)
Other livestock and poultry	51	(X)	11	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969		1964			1969		1964	
	Farms reporting	Number	Farms reporting	Number		Farms reporting	Number	Farms reporting	Number
Field corn for all purposes	149	204	82	65	Hay, excluding sorghum hay	328	(NA)	18 122	23 205
For grain	1 479	896	896	50 082	acres	18 122	30 937	35 662	30 937
bushels	138 822	50 082	50 082		tons	35 662			
Cut for silage, green or dry fodder, or hogged or grazed	129	(NA)	(NA)		acres	-			
acres	3 304	3 612	3 612		bales	-			
Sorghums for all purposes except					Peanuts for nuts	-		-	
sorghum	30	13	13		acres	-		-	
For grain or seed	8	-	-		pounds	-		-	
acres	219	-	-		Tobacco	-		-	
bushels	8 048	-	-		acres	-		-	
Cut for silage, dry forage or hay, or hogged or grazed	23	(NA)	(NA)		pounds	-		-	
acres	290	184	184		Irish potatoes and sweetpotatoes	22	(NA)	83 129	63
Wheat for grain	57	61	61		acres	22		83 129	63
acres	818	622	622		Vegetables, sweet corn, or melons for sale	15	20	286	239
bushels	26 699	20 895	20 895		acres	15	20	286	239
Other small grains for grain	180	(NA)	(NA)		Berries for sale	9	10	23	18
acres	4 069	5 457	5 457		acres	9	10	23	18
Soybeans for beans	1	-	-		Land in orchards (see text)	7	26	80	135
acres	25	-	-		acres	7	26	80	135
bushels	250	-	-		Other crops	16	(NA)	98	(NA)
					acres	16	(NA)	98	(NA)
					Greenhouse products under glass or other protection	11	(NA)	314 088	462 039
					acres	11	(NA)	314 088	462 039
					sq. ft.	314 088	462 039	314 088	462 039

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

Class 1-5 Farms

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

	1969		1964			1969		1964	
	Farms reporting	Number	Farms reporting	Number		Farms reporting	Number	Farms reporting	Number
Class 1-5 farms	238	297	297		Total woodland	195	233	15 352	19 235
Land in farms	62 456	72 328	72 328		acres	15 352	19 235	64	75
Average size of farm	262.4	243.5	243.5		Woodland pastured	2 353	2 698	173	207
Value of land and buildings	14 377 944	(NA)	(NA)		acres	2 353	2 698	12 999	16 537
Average per farm	60 411	(NA)	(NA)		Woodland not pastured	173	207	103	161
Average per acre	230.20	(NA)	(NA)		acres	173	207	5 815	9 547
Land in Farms According to Use					Pastureland and rangeland (other than cropland and woodland pasture)	44	44	1 659	1 159
Total cropland	232	(NA)	(NA)		acres	44	44	80	(NA)
acres	37 442	38 555	38 555		acres	44	44	4 156	8 388
Harvested cropland	225	276	276		All other land (see text)	183	282	3 847	4 993
acres	24 536	27 978	27 978		acres	183	282	3 847	4 993
Number of farms by acres harvested:					Irrigated land	9	14		
1 to 49 acres	63	(NA)	(NA)		acres	9	14		
50 to 99 acres	54	(NA)	(NA)		Total pastureland (all types)	196	243	211	(NA)
100 to 199 acres	78	(NA)	(NA)		acres	196	243	17 293	18 680
200 to 499 acres	28	(NA)	(NA)		Conservation Practices				
500 to 999 acres	2	(NA)	(NA)		Grain or row crops farmed on the contour	20	(NA)	525	(NA)
1,000 acres and over	-	(NA)	(NA)		acres	20	(NA)	525	(NA)
1,000 to 1,999 acres	-	(NA)	(NA)		Stripcropping systems to control erosion	20	(NA)	678	(NA)
2,000 acres and over	-	(NA)	(NA)		acres	20	(NA)	678	(NA)
Cropland used only for pasture or grazing	155	164	164		Cropland and pastureland having terraces	10	(NA)	735	(NA)
acres	9 125	6 435	6 435		acres	10	(NA)	735	(NA)
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	16	72	72						
acres	608	1 249	1 249						
Cropland on which all crops failed	9	30	30						
acres	93	521	521						
Cropland in cultivated summer fallow	20	-	-						
acres	617	-	-						
Cropland idle	76	83	83						
acres	2 463	2 372	2 372						

Class 1-5 Farms

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

	Number		Acres in farms, 1969	1969			Acres of irrigated land		
	1969	1964		Farms with harvested cropland		Farms with irrigated land			
				Number	Total acres in farms	Acres of harvested cropland		Number	Total acres in farms
Class 1-5 farms	238	297	62 456	225	61 721	24 536	9	605	196
Farms with—									
1 to 9 acres	5	10	5	2	2	2	1	1	1
10 to 49 acres	9	16	215	5	104	71	4	74	18
50 to 69 acres	7	8	443	5	307	119	-	-	-
70 to 99 acres	9	15	786	8	691	265	-	-	-
100 to 139 acres	33	35	3 827	31	3 627	1 562	2	200	102
140 to 179 acres	22	43	3 486	22	3 486	1 477	2	330	75
180 to 219 acres	30	35	5 885	29	5 695	2 166	-	-	-
220 to 259 acres	28	30	6 668	28	6 668	2 257	-	-	-
260 to 499 acres	71	78	25 094	71	25 094	10 797	-	-	-
500 to 999 acres	20	26	11 683	20	11 683	4 325	-	-	-
1,000 to 1,999 acres	4	1	4 364	4	4 364	1 495	-	-	-
2,000 acres and over	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969	1969
Class 1-5 farms with some irrigation in the last 5 years	11	Irrigated land—Continued
Proportion of all class 1-5 farms	4.6	Cropland
Land in farms	656	Harvested
Cropland	459	Used only for pasture
Class 1-5 farms irrigated in 1969	9	Pasture, other than cropland pasture
Proportion of all class 1-5 farms	3.7	Water used
Land in farms	605	Class 1-5 farms with artificial drainage
Average per farm	67.2	Proportion of class 1-5 farms
Cropland	412	Land in farms
Harvested cropland	311	Average per farm
Irrigated land	196	Drained land
Average per farm	21.7	Average per farm
		Class 1-5 farms reporting both irrigation and drainage in 1969
		Land in farms

Class 1-5 Farms

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

	1969		1964		1969		1964	
	All farms	Negro operated farms	All farms	Negro operated farms	All farms	Negro operated farms	All farms	
Farms and land in farms operated by—								
Class 1-5 farm operators	238	1	297	1	3	-	(NA)	
Harvested cropland	62 456	500	72 328	500	1 160	-	(NA)	
Full owners	225	1	276	1	2	-	(NA)	
Harvested cropland	24 536	350	27 978	350	1 150	-	(NA)	
Part owners	117	-	146	-	1	-	(NA)	
Harvested cropland	23 514	-	(NA)	-	10	-	(NA)	
Tenants	106	-	(NA)	-	3	-	(NA)	
Harvested cropland	7 228	-	(NA)	-	1 264	-	(NA)	
Percent of tenancy	3.7	0.0	5.0	0.0				
Farms by type of organization:								
Individual or family	209	1	(NA)	1				
Partnership	53 115	500	(NA)	500				
Farm operators reporting days of work off farm	23	-	(NA)	-	98	-	115	
1 to 49 days	6 917	-	(NA)	-	14	-	22	
50 to 99 days	-	-	(NA)	-	1	-	6	
100 to 199 days	-	-	(NA)	-	17	-	15	
200 days and over	-	-	(NA)	-	66	-	72	

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964	1969	1964
Number of class 1-5 farms by economic class:			Number of class 1-5 farms by value of agricultural products sold:	
Class 1—Sales of \$40,000 and over	36	20	\$1 to \$2,499 (see text)	7
Class 2— " \$20,000 to \$39,999	52	52	\$2,500 to \$4,999	36
Class 3— " \$10,000 to \$19,999	65	82	\$5,000 to \$7,499	22
Class 4— " \$5,000 to \$9,999	42	92	\$7,500 to \$9,999	20
Class 5— " \$2,500 to \$4,999	43	51	\$10,000 to \$14,999	37
Market value of all agricultural products sold (see text)	238	297	\$15,000 to \$19,999	28
dollars	6 350 644	5 202 331	\$20,000 to \$29,999	32
Average per farm	26 683	17 516	\$30,000 to \$39,999	20
			\$40,000 to \$59,999	17
			\$60,000 and over	19
			\$60,000 to \$79,999	11
			\$80,000 and over	8
				(NA)
				(NA)

Class 1-5 Farms

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

	1969			1969	
	Farms reporting	Dollars		Farms reporting	Dollars
Crops including nursery products and hay sold	121	1 268 331	Livestock, poultry, and their products sold	212	5 055 902
Grains	67	82 415	Poultry and poultry products	25	983 297
Tobacco	-	-	Dairy products	168	3 602 295
Cotton and cottonseed	-	-	Dairy cattle and calves	150	288 986
Field seeds, hay, forage, and silage	67	141 051	Other cattle and calves	68	111 803
Other field crops	9	38 440	Hogs, sheep, and goats	13	30 430
Vegetables, sweet corn, and melons	8	139 750	Other livestock and livestock products	10	39 091
Fruits, nuts, and berries	8	36 306	Farms with farm-related income from—		
Nursery and greenhouse products	9	830 369	Customwork and other agricultural services	14	13 217
Forest products sold	14	26 411	Recreational services	1	100
			Government farm programs	86	49 374

Class 1-5 Farms

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

	1969			1969	
	Farms reporting	Dollars		Farms reporting	Dollars
Class 1-5 farm production expenses, total (see text)	5 024 762	297 (NA)	Commercial fertilizer	180 684	170 431
Number of farms with expenditures of—			Lime	87	154
\$1 to \$1,999	22	(NA)	Other agricultural chemicals (see text)	35 331	(NA)
\$2,000 to \$2,999	13	(NA)	Gasoline and other petroleum fuel and oil for the farm business	127	(NA)
\$3,000 to \$4,999	29	(NA)	Gasoline	38 944	(NA)
\$5,000 to \$9,999	44	(NA)	Diesel oil	238	291
\$10,000 to \$19,999	68	(NA)	LP gas, butane, and propane	175 591	202 241
\$20,000 to \$39,999	39	(NA)	Motor oil, grease, piped ggs, kerosene, and fuel oil	232	291
\$40,000 and over	23	(NA)	Hired farm labor	130 514	159 186
Items reported both years	2 983 181	3 234 572	Workers by number of days worked	96	48
Livestock and poultry	333 192	526 789	150 days or more	18 831	12 101
Feed for livestock and poultry	1 449 073	1 571 508	Less than 150 days	41	30
Commercially mixed formula feeds	193	243	Contract labor	6 463	1 865
Feed ingredients	1 291 547	1 397 055	Machine hire and customwork	238	285
Whole grains	36	100	All other production expenses	19 783	29 089
Hay, green chop, and silage	1 302	(NA)			
Seeds, bulbs, plants, and trees	43 540	90 192			

Class 1-5 Farms

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

	1969			1969	
	Farms reporting	Dollars		Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	236	4 318 419	\$10,000 to \$19,999	66	849 322
By value groups:			\$20,000 to \$29,999	33	777 100
\$1 to \$4,999	40	128 124	\$30,000 to \$49,999	33	1 176 695
\$5,000 to \$9,999	50	353 188	\$50,000 and over	14	1 033 990

Selected Machinery and Equipment	1969		Equipment manufactured —				1964	
	Farms reporting	Number	1965 or later		1964 or earlier		Farms reporting	Number
			Farms reporting	Number	Farms reporting	Number		
Automobiles	206	261	164	188	67	73	263	386
2 or 3	41	90	19	43	5	11	(NA)	(NA)
4 and over	2	8	-	-	-	-	(NA)	(NA)
Motortrucks including pickups	190	303	110	141	108	162	218	356
2 and over	69	182	21	52	35	89	(NA)	(NA)
Tractors other than garden tractors and motor tillers	228	665	113	199	177	466	288	689
2 or 3	114	278	41	89	108	273	(NA)	(NA)
4 and over	76	349	10	48	34	158	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	224	618	107	188	173	430	281	621
Crawler tractors	43	47	11	11	33	36	63	68
Riding garden tractors 7 hp and over	39	40	31	32	8	8	(NA)	(NA)
Grain and bean combines, self-propelled	41	41	21	21	20	20	36	36
Cornpickers, corn heads, and picker-shellers	61	64	26	27	37	37	(NA)	(NA)
Corn heads for combines	12	12	7	7	5	5	(NA)	(NA)
Other cornpickers and picker-shellers	51	52	20	20	32	32	(NA)	(NA)
Pickup balers	187	202	90	94	98	108	(NA)	(NA)
Windrowers, pull and self-propelled	71	73	55	55	17	18	(NA)	(NA)
Field forage harvesters, shear bar	110	122	52	55	61	67	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales			Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number		Farms reporting	Number	Farms reporting	Number
1969					1969				
Any poultry	39	(X)	20	(X)	Turkeys	-	-	-	-
Chickens 3 months old or older	35	173 463	20	136 251	Turkey hens kept for breeding	-	-	-	-
Farms with--	26	3 463	14	3 971	Other turkeys	-	-	-	-
1 to 1,599	2	(0)	-	-	Ducks, geese, and other poultry	9	97	1	64
1,600 to 3,199	2	(0)	-	-	1964				
3,200 to 9,999	1	(0)	2	(0)	Any poultry	(NA)	(NA)	(NA)	(NA)
10,000 and over	6	157 000	4	(0)	Chickens 4 months old or older	81	197 288	(NA)	110 255
Hens and pullets of laying age excluding started pullets	34	140 692	17	83 215	Broilers and other meat-type chickens	(NA)	(NA)	2	(0)
Pullets not yet of laying age	3	32 500	1	(0)	Turkeys	(NA)	(NA)	4	258
Other chickens	5	271	2	(0)					
Broilers and other meat-type chickens less than 3 months old	-	-	-	-					

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales					
	Farms reporting	Number	Total		Fattened on grain and concentrates			
			Farms reporting	Number	Farms reporting	Number		
1969								
Any livestock	209	(X)	203	(X)	(X)	(X)		
Any cattle, hogs, or sheep	201	(X)	200	(X)	(X)	(X)		
Cattle and calves	196	10 689	195	4 447	17	140		
Farms with--	24	323	99	1 010	16	92		
1 to 19	86	2 906	79	2 296	1	48		
20 to 49	62	4 142	16	1 036	-	-		
50 to 99	22	(0)	1	105	-	-		
100 to 199	2	(0)	-	-	-	-		
200 and over	2	(0)	-	-	-	-		
200 to 499	-	-	-	-	-	-		
500 and over	-	-	-	-	-	-		
Cattle	(X)	(X)	153	1 217	14	122		
Farms with--	(X)	(X)	112	483	10	34		
1 to 9	(X)	(X)	28	352	3	40		
10 to 19	(X)	(X)	13	382	1	48		
20 to 49	(X)	(X)	-	-	-	-		
50 to 99	(X)	(X)	-	-	-	-		
100 and over	(X)	(X)	-	-	-	-		
100 to 199	(X)	(X)	-	-	-	-		
200 to 499	(X)	(X)	-	-	-	-		
500 and over	(X)	(X)	-	-	-	-		
Calves	(X)	(X)	179	3 230	4	18		
Farms with--	(X)	(X)	50	275	4	18		
1 to 9	(X)	(X)	55	716	-	-		
10 to 19	(X)	(X)	66	1 766	-	-		
20 to 49	(X)	(X)	8	473	-	-		
50 to 99	(X)	(X)	-	-	-	-		
100 and over	(X)	(X)	-	-	-	-		
100 to 199	(X)	(X)	-	-	-	-		
200 and over	(X)	(X)	-	-	-	-		
Heifers and heifer calves	176	3 744	(X)	(X)	(X)	(X)		
Bulls and steers, including calves	116	584	(X)	(X)	(X)	(X)		
Milk sold to plants or dealers	165	(X)	(X)	(X)	(X)	(X)		
1964								
Any cattle, hogs, or sheep	243	(X)	(NA)	(X)	(NA)	(NA)		
Cattle and calves	239	10 778	241	5 650	(NA)	82		
Cattle	(NA)	(NA)	201	1 534	5	44		
Calves	(NA)	(NA)	231	4 116	6	38		
	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	6 361	190	4 978	168	5 711	50	650
Farms with--	57	716	84	853	49	618	39	296
1 to 19	97	3 071	82	2 500	89	2 833	11	354
20 to 49	28	1 833	21	1 273	26	1 639	-	-
50 to 99	5	741	3	352	4	621	-	-
100 and over	-	-	-	-	-	-	-	-
1964								
Total on place	225	6 815	(NA)	4 258	217	6 520	(NA)	295

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	610	6	557	23	474	11	474
Farms with—								
1 to 24	9	35	2	(0)	(NA)	(NA)	(NA)	(NA)
25 to 49	2	89	2	56	(NA)	(NA)	(NA)	(NA)
50 to 99	—	—	—	—	(NA)	(NA)	(NA)	(NA)
100 and over	3	486	2	(0)	(NA)	(NA)	(NA)	(NA)
100 to 199	2	(0)	1	(0)	(NA)	(NA)	(NA)	(NA)
200 and over	1	(0)	1	(0)	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	6	94	(X)	(X)	6	67	(X)	(X)
Other hogs and pigs	14	516	(X)	(X)	23	407	(X)	(X)
Feeder pigs sold	(X)	(X)	1	108	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and								
November 30	6	27	(X)	(X)	8	105	(X)	(X)
December 1 of preceding year								
and May 31	3	9	(X)	(X)	4	45	(X)	(X)
June 1 and November 30	5	18	(X)	(X)	7	60	(X)	(X)
Sheep and lambs	7	284	4	120	13	704	9	527
Any goats	3	11	1	8	—	—	1	1
All other livestock	56	(X)	9	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969			1969	
Total	farms ..	194	Nematodes in crops	farms ..	1
	dollars ..	254 959		acres on which used ..	5
Commercial fertilizer	farms ..	171	Diseases in crops and orchards	farms ..	5
	acres on which used ..	10 585		acres on which used ..	36
	tons ..	2 036		dollars ..	700
	dollars ..	180 684	Weeds or grass in crops	farms ..	85
Lime	farms ..	87		acres on which used ..	3 813
	acres on which used ..	1 823		dollars ..	18 400
	tons ..	3 709	Weeds or brush in pasture	farms ..	5
	dollars ..	35 331		acres on which used ..	34
Sprays, dusts, fumigants, etc. to control—				dollars ..	116
Insects on hay crops	farms ..	25	Chemicals for defoliation or for growth		
	acres on which used ..	861	control of crops or thinning of fruit	farms ..	3
	dollars ..	2 801		acres on which used ..	16
Insects on other crops	farms ..	25		dollars ..	356
	acres on which used ..	878	Insect control on livestock and poultry	farms ..	68
	dollars ..	12 065		dollars ..	3 312

Class 1-5 Farms

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

	Farms reporting	Acres	Commercial fertilizer used							
			Irrigated land		Total		Dry		Liquid	
			Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	155	9 125	—	—	37	769	35	120	4	3
Improved pasture	44	1 659	—	—	5	77	3	7	2	6
Field corn for all purposes	130	4 641	—	—	110	4 259	103	795	20	167
Sorghums for all purposes	22	302	—	—	20	258	19	53	2	4
All small grains	146	4 393	—	—	114	3 542	108	483	9	31
Field crops other than corn, sorghums,										
small grains, silage, and field seeds	9	98	5	51	9	58	8	37	1	(2)
Hay or grass silage	197	15 012	—	—	35	1 273	32	137	8	22
Field seeds	2	22	—	—	—	—	—	—	—	—
Vegetables, sweet corn, or melons for sale	8	254	5	122	8	249	8	90	—	—
Berries for sale	5	19	5	14	4	18	4	10	—	—
Land in orchards (see text)	3	72	—	—	3	72	3	5	—	—
Nursery or greenhouse products	9	39	5	9	8	9	8	64	2	3
All other crops	—	—	—	—	—	—	—	—	—	—

Class 1-5 Farms

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

	1969						1964					
	Crops harvested			Irrigated land			Crops harvested			Irrigated land		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity
Field corn for all purposes:												
For grain (bushels)	69	1 428	134 172	—	—	—	49	822	47 271	—	—	—
For silage (tons, green weight)	116	3 076	40 979	—	—	—	148	3 267	27 031	—	—	—
Cut for green or dry fodder,												
hogged or grazed	12	137	(X)	—	—	—	(NA)	136	(NA)	—	—	—
Sorghums for all purposes except sirup:												
For grain or seed (bushels)	2	27	820	—	—	—	—	—	—	—	—	—
For silage (tons, green weight)	18	243	2 965	—	—	—	13	184	1 256	—	—	—
Cut for dry forage or												
hay (tons, dry weight)	1	14	95	—	—	—	(NA)	(NA)	(NA)	—	—	—
Hogged or grazed	3	18	(X)	—	—	—	(NA)	(NA)	(NA)	—	—	—
Alfalfa and alfalfa mixtures for												
hay or dehydrating (tons, dry)	95	4 842	11 815	—	—	—	182	8 889	15 317	—	—	—
Clover, timothy, and mixtures of clover												
and grasses for hay (tons, dry)	142	8 764	16 435	—	—	—	146	7 470	8 630	—	—	—
Small grain hay (tons, dry)	3	118	210	—	—	—	12	146	244	—	—	—
Other hay (tons, dry)	13	277	632	—	—	—	(NA)	837	1 143	—	—	—
Grass silage (tons, green)	16	696	4 971	—	—	—	48	900	4 171	—	—	—
Hay crops cut and fed green (tons, green)	24	315	1 107	—	—	—	(NA)	(NA)	(NA)	—	—	—
Red clover seed (pounds)	1	20	1 200	—	—	—	—	—	—	—	—	—
Alfalfa seed (pounds)	—	—	—	—	—	—	1	12	1 000	—	—	—
Strawberries (pounds)	5	19	87 200	5	14	—	6	16	73 500	—	—	—

Class 1-5 Farms

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

	1969								1964			
	Crops harvested			Irrigated land		Commercial fertilizer used			Crops harvested			
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	51	722	23 889	-	-	38	571	82	8	48	556	18 584
Winter wheat (bushels)	51	722	23 889	-	-	38	571	82	8	-	-	-
Oats for grain (bushels)	132	3 271	189 909	-	-	105	2 661	371	21	195	4 440	190 065
Barley for grain (bushels)	5	159	5 965	-	-	4	99	12	-	2	5	90
Rye for grain (bushels)	8	63	1 252	-	-	6	42	6	-	7	48	1 365
Soybeans for beans (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	9	58	99 1265 515 055	5	51	9	58	37	(2)	16	41	10 750
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	254	5	122	10	195
Selected vegetables						
Tomatoes	7	18	4	14	8	21
Sweet corn	8	173	4	75	9	107
Cucumbers and pickles	6	3	3	2	6	3
Watermelons	2	1	2	1	-	-
Snap beans, bush, pole	7	9	3	4	6	6

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

	Farms reporting	Acres in trees or vines of all ages	Trees or vines								
			Not of bearing age		Of bearing age		Harvested				
			Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity		
Land in orchards (see text)	1969	3	72	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)
	1964	5	38	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)	1969	1	40	1 100	1	200	1	900	1	76 060	
	1964	5	(NA)	1 191	1	2	5	1 189	4	121 205	
Peaches, all (pounds)	1969	-	-	-	-	-	-	-	-	-	-
	1964	1	(NA)	5	-	-	1	5	1	120	
Clingstone (pounds)	1969	-	-	-	-	-	-	-	-	-	-
Freestone (pounds)	1969	-	-	-	-	-	-	-	-	-	-
Pears, all (pounds)	1969	-	-	-	-	-	-	-	-	-	-
	1964	2	(NA)	7	1	2	2	5	2	600	
Bartlett (pounds)	1969	-	-	-	-	-	-	-	-	-	-
Other than Bartlett (pounds)	1969	-	-	-	-	-	-	-	-	-	-
Cherries, all (pounds)	1969	2	4	200	-	-	2	200	-	-	-
	1964	3	(NA)	11	1	5	2	6	2	35	
Tart (pounds)	1969	2	2	100	-	-	2	100	-	-	-
Sweet (pounds)	1969	2	2	100	-	-	2	100	-	-	-
Plums and prunes, all (pounds)	1969	-	-	-	-	-	-	-	-	-	-
	1964	2	(NA)	10	1	1	2	9	2	396	
Plums (pounds, fresh)	1969	-	-	-	-	-	-	-	-	-	-
Prunes (pounds, fresh)	1969	-	-	-	-	-	-	-	-	-	-
Grapes, total (pounds)	1969	2	28	11 200	-	-	2	11 200	-	-	-
	1964	2	(NA)	20	1	5	1	15	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)	29	(D)	4	(X)	33	27 000
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	6	244 298	3	714 707	14	454 924	2	592 086
Flower seeds, vegetable seeds, and vegetable plants	4	59 910	-	69 954	1	3 200	-	1 672
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection								
Tomatoes	1	4 200	(X)	(D)	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	1	4 000	(X)	1 500	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	5	16 083	6	9 925
Firewood and fuelwood	2	255	(NA)	(NA)
Sawlogs and veneer lpgs	7	9 173	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	1	900	(NA)	(NA)

All Farms

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

	1969	1964		1969	1964
All farms number.	1 196	1 583	Number of farms by acres harvested		
Land in farms acres.	273 750	347 205	50 to 99 acres	364	590
Average size of farm acres.	228.8	219.3	100 to 199 acres	249	289
Approximate land area acres.	577 920	581 125	200 to 499 acres	47	46
Proportion in farms percent.	47.4	59.7	500 to 999 acres	2	1
Value of land and buildings dollars.	43 776 713	(NA)	1,000 acres and over	-	-
Average per farm dollars.	36 602	21 075	Cropland used only for pasture or grazing farms	651	423
Average per acre dollars.	159.91	94.57	acres	41 044	14 450
Land in Farms According to Use			All other cropland (see text) farms	256	(NA)
Total cropland farms	1 139	1 535	acres	9 019	8 129
Harvested cropland farms	1 081	1 504	Woodland including woodland pasture farms	972	1 332
acres.	82 541	107 665	acres	75 236	91 907
Number of farms by acres harvested.			All other land (see text) farms	965	(NA)
1 to 9 acres	48	100	acres	65 910	125 047
10 to 19 acres	100	69	Irrigated land farms	6	16
20 to 29 acres	85	110	acres.	68	644
30 to 49 acres	186	299			

All Farms

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

	1969						1964					
	Number	Acres in farms	Farms with harvested cropland			Farms with irrigated land			Number	Acres in farms	Farms with harvested cropland	
			Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land			Number	Acres of harvested cropland
All farms	1 196	273 750	1 081	264 662	82 541	6	389	68	1 583	347 205	1 504	107 665
Farms with--												
1 to 9 acres	34	84	2	7	3	2	10	10	53	190	24	71
10 to 49 acres	87	2 263	50	1 352	752	2	26	26	111	2 927	91	1 005
50 to 69 acres	53	3 015	48	2 744	1 015	-	-	-	74	4 367	71	1 508
70 to 99 acres	70	5 741	60	4 951	1 615	-	-	-	112	9 446	107	3 412
100 to 139 acres	147	17 300	141	16 620	5 668	1	132	5	205	23 901	196	8 336
140 to 179 acres	147	23 532	138	22 148	7 561	-	-	-	204	32 684	198	10 908
180 to 219 acres	133	26 251	126	24 853	8 228	-	-	-	182	36 132	180	11 602
220 to 259 acres	118	28 166	118	28 166	8 854	1	221	27	143	34 138	142	10 944
260 to 499 acres	330	116 110	324	114 267	34 442	-	-	-	409	142 725	407	42 988
500 to 999 acres	69	42 338	66	40 604	12 308	-	-	-	81	50 119	80	14 074
1,000 to 1,999 acres	8	8 950	8	8 950	2 095	-	-	-	9	10 573	8	2 812
2,000 acres and over	-	-	-	-	-	-	-	-	-	-	-	-

All Farms

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

	1969	1964		1969	1964
Farms and land in farms operated by--			Farm operators by age groups:		
All farm operators farms.	1 196	1 583	Under 25 years	16	23
acres.	273 750	347 205	25 to 34 years	117	182
Harvested cropland farms.	1 081	1 504	35 to 44 years	282	381
acres.	82 541	107 665	45 to 54 years	358	435
Full owners farms.	842	1 091	55 to 64 years	279	336
acres.	164 453	205 695	65 years and over	144	226
Harvested cropland farms.	739	1 021	Average age	49.8	49.8
acres.	46 946	61 551	Farm operators by place of residence		
Part owners farms.	308	439	On farm operated	1 039	1 500
acres.	100 630	130 035	Not on farm operated	81	(NA)
Harvested cropland farms.	303	435	Farm operators reporting days of work		
acres.	32 627	42 559	off farm	527	701
Tenants farms.	46	52	1 to 49 days	67	197
acres.	8 667	11 195	50 to 99 days	39	
Harvested cropland farms.	39	47	100 to 199 days	63	
acres.	2 968	3 452	200 days and over	358	504
Percent of tenancy	3.8	3.3			

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964		1969	1964
Number of farms by economic classes:			Market value of all agricultural products sold (see text) dollars.	21 889 202	18 933 500
Class 1--Sales of \$40,000 and over	107	48	Average per farm dollars.	18 302	11 960
Class 2- " \$20,000 to \$39,999	330	211	Crops including nursery products and hay farms.	429	(NA)
Class 3- " \$10,000 to \$19,999	241	479	dollars.	690 146	697 049
Class 4- " \$5,000 to \$9,999	91	273	Forest products farms.	100	270
Class 5- " \$2,500 to \$4,999	90	122	dollars.	209 487	232 635
Class 6 (see text)	39	81	Livestock, poultry, and their products farms.	999	(NA)
Part time (see text)	240	269	dollars.	20 989 569	17 957 236
Part retirement (see text)	58	100			
Abnormal (see text)	-	-			

All Farms

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

	1969		1964		1969		1964	
Farms by value of agricultural products sold								
\$1 to \$249	72		124					
\$250 to \$499	58		68					
\$500 to \$999	84		103					
\$1,000 to \$1,499	65		64					
\$1,500 to \$1,999	41		51					
\$2,000 to \$2,499	32		40					
\$2,500 and over	844		1 133					
Farms with farm-related income from--								
Customwork and other agricultural services					68		(NA)	
Recreational services					16		19	
Government farm programs					32 142		46 228	
					102 826		(NA)	

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969		1964		1969		1964	
Farm production expenses, total (see text)	17 149 291		1 577 (NA)		190 886		207 975	
Number of farms with expenditures of--								
\$1 to \$499	99		(NA)		740		1 019	
\$500 to \$999	91		(NA)		457 019		432 395	
\$1,000 to \$1,999	107		(NA)		378		705	
\$2,000 to \$2,999	55		(NA)		113 355		(NA)	
\$3,000 to \$4,999	86		(NA)				(NA)	
\$5,000 to \$9,999	175		(NA)				(NA)	
\$10,000 and over	583		(NA)				(NA)	
Items reported both years	10 389 090		10 078 085		1 190		1 507	
Livestock and poultry	1 361 902		1 018 350		712 967		674 305	
Feed for livestock and poultry	6 275 829		6 609 250					
Commercially mixed formula feeds	879		1 381					
	72 788		80 035					
	5 593 625		5 942 850					
Seeds, bulbs, plants, and trees								
Commercial fertilizer								
Lime								
Other agricultural chemicals (see text)								
Gasoline and other petroleum fuel and oil for the farm business								
Hired farm labor								
Contract labor, machine hire, and customwork								
All other production expenses								

All Farms

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

	1969		1964		1969		1964	
	Farms reporting	Dollars	Farms reporting	Dollars	Farms reporting	Dollars	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	1 177	13 023 207			334	892 985		
By value groups:					283	1 939 943		
\$1 to \$999	50	25 465			294	3 774 279		
					216	6 390 535		
	1969				1964			
	Equipment manufactured--							
	1965 or later		1964 or earlier		1965 or later		1964 or earlier	
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	1 037	1 390	708	810	451	580	1 462	2 090
Motortrucks including pickups	758	980	404	437	422	543	954	1 331
Tractors other than garden tractors and motor tillers	1 088	2 674	471	733	893	1 941	1 411	3 152
Riding garden tractors 7 hp and over	142	150	119	121	26	29	(NA)	(NA)
Grain and bean combines, self propelled	28	28	11	11	17	17	18	19
Cornpickers, corn heads, and picker shellers	109	114	49	52	62	62	46	46
Pickup balers	831	870	399	404	447	466	1 131	1 161

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	943	(X)	964	(X)	1 391	(NA)	(NA)	(NA)
Cattle and calves	927	49 315	942	25 928	1 372	59 066	1 270	34 891
Farms with--								
1 to 4	28	90	93	246	218	(NA)	(NA)	(NA)
5 to 9	62	426	72	516	135	(NA)	(NA)	(NA)
10 to 19	78	1 095	215	3 042	1019	(NA)	(NA)	(NA)
20 and over	759	47 704	562	22 124	1 019	(NA)	(NA)	(NA)
Cows and heifers that had calved	849	30 256	(X)	(X)	1 285	39 031	(NA)	(NA)
Milk cows	766	28 608	(X)	(X)	1 215	37 814	(NA)	(NA)
Farms with--								
1 or 2	25	41	(X)	(X)	116	(NA)	(NA)	(NA)
3 or 4	12	38	(X)	(X)	54	(NA)	(NA)	(NA)
5 to 9	33	228	(X)	(X)	49	(NA)	(NA)	(NA)
10 and over	696	28 301	(X)	(X)	996	(NA)	(NA)	(NA)
Hogs and pigs	88	505	29	590	146	598	31	566
Farms with								
1 to 4	74	162	11	20	134	(NA)	13	(NA)
5 to 9	5	35	1	8	8	(NA)	18	(NA)
10 to 24	4	44	8	114	4	(NA)	(NA)	(NA)
25 and over	5	264	9	448	4	(NA)	(NA)	(NA)
Feeder pigs	(X)	(X)	8	172	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between--								
December 1 of preceding year and November 30	27	75	(X)	(X)	31	91	(X)	(X)
December 1 of preceding year and May 31	19	39	(X)	(X)	24	53	(X)	(X)
June 1 and November 30	14	36	(X)	(X)	21	38	(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	38	1 072	31	655	80	1 877	40	1 090
Horses and ponies	250	754	22	52	(NA)	(NA)	33	126
Chickens 3 months old or older	113	295 759	42	276 804	323	329 795	(NA)	146 025
Farms with—								
1 to 99	80	2 124	8	260	250	(NA)	(NA)	(NA)
100 to 399	10	1 650	12	2 196	37	(NA)	(NA)	(NA)
400 to 1,599	8	6 250	2	2 300	17	(NA)	(NA)	(NA)
1,600 and over	15	285 735	20	272 048	19	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	99	231 891	26	141 813	291	304 085	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	1	100	1	(0)	(NA)	(NA)	4	47 900
Other livestock and poultry	79	(X)	19	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969		1964			1969		1964	
	Farms	Acres	Farms	Acres		Farms	Acres	Farms	Acres
Field corn for all purposes	605	605	686	686	Hay, excluding sorghum hay	986	(NA)		
For grain	149	149	57	57	acres	64 828	90 769		
bushels	2 648	2 648	514	514	tons	129 882	133 488		
Cut for silage, green or dry fodder, or hogged or grazed	562	562	(NA)	(NA)	Cotton				
acres	11 213	11 213	9 393	9 393	acres				
Sorghums for all purposes except sirup	35	35	2	2	bales				
For grain or seed	1	1	1	1	Peanuts for nuts				
acres	6	6	9	9	acres				
bushels	240	240	90	90	pounds				
Cut for silage, dry forage or hay, or hogged or grazed	34	34	(NA)	(NA)	Tobacco				
acres	277	277	6	6	acres				
Wheat for grain	7	7	10	10	pounds				
acres	81	81	73	73	Irish potatoes and sweetpotatoes	15	(NA)		
bushels	2 330	2 330	2 273	2 273	acres	45	160		
Other small grains for grain	295	295	(NA)	(NA)	Vegetables, sweet corn, or melons for sale	26	49		
acres	3 773	3 773	6 807	6 807	acres	175	462		
Soybeans for beans					acres	10	16		
acres					acres	9	20		
bushels					Land in orchards (see text)	8	26		
					acres	33	39		
					Other crops	10	(NA)		
					acres	80	(NA)		
					Greenhouse products under glass or other protection	3	(NA)		
					acres	11 640	44 283		
					sq. ft.				

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

Class 1-5 Farms

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

	1969		1964			1969		1964	
	Farms	Acres	Farms	Acres		Farms	Acres	Farms	Acres
Class 1-5 farms	859	859	1 133	1 133	Total woodland	744	1 014		
Land in farms	232 425	232 425	297 909	297 909	acres	59 671	75 424		
Average size of farm	270.5	270.5	262.9	262.9	Woodland pastured	411	543		
Value of land and buildings	37 069 950	37 069 950	(NA)	(NA)	acres	19 749	22 712		
Average per farm	43 154	43 154	(NA)	(NA)	Woodland not pastured	554	791		
Average per acre	159.49	159.49	(NA)	(NA)	acres	39 922	52 712		
Land in Farms According to Use					Pastureland and rangeland (other than cropland and woodland pasture)	463	978		
Total cropland	827	827	(NA)	(NA)	acres	45 166	96 870		
acres	116 188	116 188	112 868	112 868	Improved pastureland and rangeland	250	417		
Harvested cropland	806	806	1 102	1 102	acres	12 798	11 501		
acres	74 660	74 660	95 484	95 484	Pastureland and rangeland not improved	382	(NA)		
Number of farms by acres harvested:					acres	32 368	85 369		
1 to 49 acres	182	182	(NA)	(NA)	All other land (see text)	586	1 082		
50 to 99 acres	327	327	(NA)	(NA)	acres	11 400	12 741		
100 to 199 acres	248	248	(NA)	(NA)	Irrigated land	2	13		
200 to 499 acres	47	47	(NA)	(NA)	acres	32	638		
500 to 999 acres	2	2	(NA)	(NA)	Total pastureland (all types)	799	(NA)		
1,000 acres and over	-	-	(NA)	(NA)	acres	99 835	131 621		
1,000 to 1,999 acres	-	-	(NA)	(NA)	Conservation Practices				
2,000 acres and over	-	-	(NA)	(NA)	Grain or row crops farmed on the contour	41	(NA)		
Cropland used only for pasture or grazing	480	480	320	320	acres	740	(NA)		
acres	34 920	34 920	12 039	12 039	Stripcropping systems to control erosion	49	(NA)		
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	39	39	109	109	acres	1 662	(NA)		
acres	1 010	1 010	1 451	1 451	Cropland and pastureland having terraces	2	(NA)		
Cropland on which all crops failed	13	13	78	78	acres	112	(NA)		
acres	332	332	849	849					
Cropland in cultivated summer fallow	50	50	-	-					
acres	1 909	1 909	-	-					
Cropland idle	103	103	127	127					
acres	3 357	3 357	3 045	3 045					

Class 1-5 Farms

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

	Number		Acres in farms, 1969	1969			Acres of irrigated land		
	1969	1964		Farms with harvested cropland		Farms with irrigated land			
				Number	Total acres in farms	Acres of harvested cropland		Number	Total acres in farms
Class 1-5 farms	859	1 133	232 425	806	226 261	74 660	2	353	32
Farms with-									
1 to 9 acres	21	22	33	2	7	3	-	-	-
10 to 49 acres	23	17	665	15	451	222	-	-	-
50 to 69 acres	8	17	450	7	400	135	-	-	-
70 to 99 acres	24	43	1 980	20	1 656	640	-	-	-
100 to 139 acres	78	132	9 369	76	9 169	3 443	1	132	5
140 to 179 acres	118	156	18 834	113	18 046	6 620	-	-	-
180 to 219 acres	109	148	21 645	104	20 660	7 256	-	-	-
220 to 259 acres	100	128	24 008	100	24 008	8 324	1	221	27
260 to 499 acres	304	383	107 532	298	105 689	33 685	-	-	-
500 to 999 acres	68	79	41 479	65	39 745	12 266	-	-	-
1,000 to 1,999 acres	6	8	6 430	6	6 430	2 066	-	-	-
2,000 acres and over	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969		1969
Class 1-5 farms with some irrigation in the last 5 years	7	Irrigated land--Continued	
Proportion of all class 1-5 farms	.8	Cropland	1
Land in farms	1 966	Harvested	5
Cropland	993	Used only for pasture	5
Class 1-5 farms irrigated in 1969	2	Pasture, other than cropland pasture	1
Proportion of all class 1-5 farms	.2	Water used	27
Land in farms	353	Average per farm	69
Average per farm	176.5	Class 1-5 farms with artificial drainage	133
Cropland	133	Proportion of class 1-5 farms	15.4
Harvested cropland	118	Land in farms	43 109
Irrigated land	32	Average per farm	324.1
Average per farm	16.0	Drained land	3 771
		Average per farm	28.3
		Class 1-5 farms reporting both irrigation and drainage in 1969	
		Number	-
		Land in farms	-

Class 1-5 Farms

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

	1969		1964			1969		1964	
	All farms	Negro operated farms	All farms	Negro operated farms		All farms	Negro operated farms	All farms	
Farms and land in farms operated by--					Corporation, including family				
Class 1-5 farm operators	859	-	1 133	-	owned	2	-	(NA)	(NA)
Harvested cropland	232 425	-	297 909	-	10 or fewer shareholders	1 211	-	(NA)	(NA)
Full owners	806	-	1 102	-	More than 10 shareholders	2	-	(NA)	(NA)
Part owners	74 660	-	95 484	-	Other	4	-	(NA)	(NA)
Tenants	39 790	-	(NA)	-	Farm operators by age groups:	841	-	(NA)	(NA)
Percent of tenancy	4.7	0.0	3.3		Under 25 years	16	-	17	
Farms by type of organization					25 to 34 years	92	-	139	
Individual or family	764	-	(NA)	-	35 to 44 years	191	-	273	
Partnership	203 419	-	(NA)	-	45 to 54 years	248	-	326	
	89	-	(NA)	-	55 to 64 years	226	-	252	
	26 954	-	(NA)	-	65 years and over	86	-	126	
					Average age	49.3	0.0	(NA)	
					Farm operators by place of residence				
					On farm operated	800	-	1 083	
					Not on farm operated	21	-	34	
					Farm operators reporting days of work off farm				
					1 to 49 days	268	-	399	
					50 to 99 days	65	-	119	
					100 to 199 days	34	-	54	
					200 days and over	40	-	51	
						129	-	175	

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964		1969	1964
Number of class 1-5 farms by economic class			Number of class 1-5 farms by value of agricultural products sold:		
Class 1--Sales of \$40,000 and over	107	48	\$1 to \$2,499 (see text)	15	(X)
Class 2-- " \$20,000 to \$39,999	330	211	\$2,500 to \$4,999	75	122
Class 3-- " \$10,000 to \$19,999	241	479	\$5,000 to \$7,499	47	125
Class 4-- " \$5,000 to \$9,999	91	273	\$7,500 to \$9,999	44	148
Class 5-- " \$2,500 to \$4,999	90	122	\$10,000 to \$14,999	113	297
Market value of all agricultural products sold (see text)			\$15,000 to \$19,999	128	182
Average per farm	25 137	16 386	\$20,000 to \$29,999	209	145
			\$30,000 to \$39,999	121	66
			\$40,000 to \$59,999	74	33
			\$60,000 and over	33	15
			\$60,000 to \$79,999	16	(NA)
			\$80,000 and over	17	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales			Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number		Farms reporting	Number	Farms reporting	Number
1969					1969				
Any poultry	81	(X)	39	(X)	Turkeys	1	6	-	-
Chickens 3 months old or older	78	294 394	35	276 217	Turkey hens kept for breeding	-	-	-	-
Farms with--	63	8 659	15	4 169	Other turkeys	1	6	-	-
1 to 1,599	3	7 500	1	2 280	Ducks, geese, and other poultry	11	454	3	1 820
1,600 to 3,199	7	38 600	12	62 768					
3,200 to 9,999	5	239 635	7	207 000	1964				
10,000 and over					Any poultry	(NA)	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	64	230 635	23	141 558	Chickens 4 months old or older	211	322 991	(NA)	142 184
Pullets not yet of laying age	9	53 613	8	112 600	Broilers and other meat-type chickens	(NA)	(NA)	4	47 900
Other chickens	19	10 146	7	(D)	Turkeys	(NA)	(NA)	5	734
Broilers and other meat-type chickens less than 3 months old	1	100	1	(D)					

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
	Farms reporting	Number	Total	Number	Fattened on grain and concentrates	
			Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	804	(X)	814	(X)	(X)	(X)
Any cattle, hogs, or sheep	784	(X)	808	(X)	(X)	(X)
Cattle and calves	784	47 646	808	25 125	21	161
Farms with--	46	571	247	3 023	20	139
1 to 19	278	9 957	446	13 908	1	22
20 to 49						
50 to 99	376	25 920	104	6 743	-	-
100 to 199	77	9 479	10	(D)	-	-
200 and over	7	1 719	1	(D)	-	-
200 to 499	7	1 719	1	(D)	-	-
500 and over	-	-	-	-	-	-
Cattle	(X)	(X)	709	7 725	16	137
Farms with--	(X)	(X)	422	2 138	8	29
1 to 9	(X)	(X)	199	2 472	7	86
10 to 19						
20 to 49	(X)	(X)	76	2 186	1	22
50 to 99	(X)	(X)	10	(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)	769	17 400	6	24
Farms with--	(X)	(X)	125	703	6	24
1 to 9	(X)	(X)	240	3 449	-	-
10 to 19						
20 to 49	(X)	(X)	362	10 397	-	-
50 to 99	(X)	(X)	38	2 363	-	-
100 and over	(X)	(X)	4	488	-	-
100 to 199	(X)	(X)	4	488	-	-
200 and over	(X)	(X)	-	-	-	-
Heifers and heifer calves	717	16 370	(X)	(X)	(X)	(X)
Bulls and steers, including calves	444	1 507	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	730	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	1 060	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	1 054	55 713	1 057	33 347	(NA)	207
Cattle	(NA)	(NA)	914	7 520	9	63
Calves	(NA)	(NA)	1 033	25 827	23	144

	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	751	29 769	754	19 185	726	28 461	114	1 308
Farms with--	113	1 264	328	3 726	104	1 228	92	593
1 to 19	456	15 953	363	11 061	453	15 701	19	532
20 to 49	159	9 843	57	3 747	148	9 057	3	183
50 to 99	23	2 709	6	651	21	2 475	-	-
100 and over								
1964								
Total on place	1 037	37 785	(NA)	18 637	1 021	37 076	(NA)	709

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	45	389	16	386	93	365	19	349
Farms with--								
1 to 24	40	125	11	97	(NA)	(NA)	(NA)	(NA)
25 to 49	3	87	2	70	(NA)	(NA)	(NA)	(NA)
50 to 99	2	177	3	219	(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	9	41	(X)	(X)	18	59	(X)	(X)
Other hogs and pigs	44	348	(X)	(X)	89	306	(X)	(X)
Feeder pigs sold	(X)	(X)	3	85	(X)	(X)	(X)	(X)
Litters of pigs farrowed between--								
December 1 of preceding year and November 30	10	44	(X)	(X)	20	59	(X)	(X)
December 1 of preceding year and May 31	9	26	(X)	(X)	16	34	(X)	(X)
June 1 and November 30	5	18	(X)	(X)	14	25	(X)	(X)
Sheep and lambs	21	546	13	281	42	991	21	619
Any goats	5	10	1	2	-	-	2	2
All other livestock	187	(X)	24	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969			1969	
	farms	dollars		farms	dollars
Total	694	634 635	Nematodes in crops	2	60
Commercial fertilizer	580	26 610	acres on which used	400	400
acres on which used	4	820	Diseases in crops and orchards	6	42
tons	443	542	acres on which used	345	345
dollars			Weeds or grass in crops	321	688
Lime	338	6 696	acres on which used	47	404
acres on which used	14	216	dollars		
tons	109	311	Weeds or brush in pasture	5	233
dollars			acres on which used	874	874
Sprays, dusts, fumigants, etc. to control--			dollars		
Insects on hay crops	56	1 445	Chemicals for defoliation or for growth control of crops or thinning of fruit	6	98
acres on which used	5	342	acres on which used	2	255
dollars			dollars		
Insects on other crops	66	1 117	Insect control on livestock and poultry	247	247
acres on which used	7	357	farms	15	560
dollars			dollars		

Class 1-5 Farms

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

	Farms reporting	Acres	Commercial fertilizer used							
			Irrigated land		Total		Dry		Liquid	
			Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	480	34 920	-	-	72	1 913	71	245	2	3
Improved pasture	250	12 798	1	27	71	2 057	69	254	3	7
Field corn for all purposes	562	13 518	-	-	468	11 360	459	2 633	48	77
Sorghums for all purposes	31	255	-	-	20	145	20	35	-	-
All small grains	238	3 244	-	-	152	2 184	150	354	2	1
Field crops other than corn, sorghums, small grains, silage, and field seeds	15	45	-	-	7	42	7	39	-	-
Hay or grass silage	753	58 014	-	-	217	8 747	215	1 133	3	4
Field seeds	1	15	-	-	-	-	-	-	-	-
Vegetables, sweet corn, or melons for sale	19	127	1	4	17	124	17	28	-	-
Berries for sale	4	7	-	-	2	3	2	2	-	-
Land in orchards (see text)	1	1	-	-	1	1	1	(Z)	-	-
Nursery or greenhouse products	4	2	-	-	1	(Z)	1	(Z)	-	-
All other crops	2	32	-	-	2	32	2	5	-	-

Class 1-5 Farms

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

	1969						1964					
	Crops harvested			Irrigated land			Crops harvested			Irrigated land		
	Farms reporting	Acres	Quantity	Farms reporting	Acres		Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity
Field corn for all purposes:												
For grain (bushels)	133	2 542	248 476	-	-	-	47	480	27 466	-	-	-
For silage (tons, green weight)	526	10 713	161 057	-	-	-	619	8 792	86 983	-	-	-
Cut for green or dry fodder, hogged or grazed	31	263	(X)	-	-	-	(NA)	440	(NA)	-	-	-
Sorghums for all purposes except sirup:												
For grain or seed (bushels)	1	6	240	-	-	-	1	9	90	-	-	-
For silage (tons, green weight)	27	236	1 933	-	-	-	1	6	12	-	-	-
Cut for dry forage or hay (tons, dry weight)	-	-	-	-	-	-	(NA)	(NA)	(NA)	-	-	-
Hogged or grazed	3	13	(X)	-	-	-	(NA)	(NA)	(NA)	-	-	-
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	389	19 063	46 814	-	-	-	663	28 487	54 751	-	-	-
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	542	32 333	62 613	-	-	-	694	35 085	48 232	-	-	-
Small grain hay (tons, dry)	43	582	1 381	-	-	-	161	1 230	1 752	-	-	-
Other hay (tons, dry)	57	1 876	3 052	-	-	-	(NA)	11 629	13 295	-	-	-
Grass silage (tons, green)	87	3 441	17 431	-	-	-	172	2 666	14 262	-	-	-
Hay crops cut and fed green (tons, green)	54	719	2 781	-	-	-	(NA)	(NA)	(NA)	-	-	-
Red clover seed (pounds)	-	-	-	-	-	-	1	25	2 500	-	-	-
Alfalfa seed (pounds)	-	-	-	-	-	-	3	113	2 830	-	-	-
Strawberries (pounds)	4	7	12 693	-	-	-	7	9	23 753	-	-	-

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	65	2 270	-	-	5	65	17	-	7	56	1 940
Winter wheat (bushels)	5	65	2 270	-	-	5	65	17	-	-	-	-
Oats for grain (bushels)	235	3 059	167 256	-	-	148	2 067	329	1	505	6 397	292 601
Barley for grain (bushels)	5	110	5 300	-	-	3	42	7	-	2	13	337
Rye for grain (bushels)	2	7	230	-	-	2	7	2	-	6	57	978
Soybeans for beans (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	15	45	7 773	-	-	7	42	39	-	57	150	16 953
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	19	127	1	4	30	415
Selected vegetables:						
Tomatoes	5	18	1	1	3	3
Sweet corn	15	82	-	-	19	59
Cucumbers and pickles	5	2	1	(2)	5	11
Watermelons	1	(2)	1	(2)	-	-
Snap beans, bush, pole	3	3	1	1	3	222

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

	Farms reporting	Acres in trees or vines of all ages	Trees or vines						Harvested	Quantity
			Of all ages	Not of bearing age		Of bearing age		Farms reporting		
				Farms reporting	Number	Farms reporting	Number			
Land in orchards (see text)	1969..	1	(X)	(X)	(X)	(X)	(X)	(X)	(X)	
	1964..	19	(X)	(X)	(X)	(X)	(X)	(X)	(X)	
Apples (pounds)	1969..	1	20	1	10	1	10	1	200	
	1964..	19	(NA)	588	7	101	18	487	16 565	
Peaches, all (pounds)	1969..	-	-	-	-	-	-	-	-	
	1964..	1	(NA)	8	1	2	1	6	25	
Clingstone (pounds)	1969..	-	-	-	-	-	-	-	-	
Freestone (pounds)	1969..	-	-	-	-	-	-	-	-	
Pears, all (pounds)	1969..	-	-	-	-	-	-	-	-	
	1964..	8	(NA)	28	2	2	7	26	5 760	
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..	4	(NA)	4	-	4	4	3	591	
Plums (pounds, fresh)	1969..	-	-	-	-	-	-	-	-	
Prunes (pounds, fresh)	1969..	-	-	-	-	-	-	-	-	
Grapes, total (pounds)	1969..	-	-	-	-	-	-	-	-	
	1964..	4	(NA)	21	2	16	2	5	73	

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	-	(X)	-	-	2	(X)	8	4 100
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	4	7 000	1	19 535	9	28 370	2	47 738
Flower seeds, vegetable seeds, and vegetable plants	1	4 000	-	2 000	5	9 010	-	3 906
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	24	56 847	48	50 409
Firewood and fuelwood	5	512	(NA)	(NA)
Sawlogs and veneer logs	15	12 432	(NA)	(NA)
Pulpwood	4	2 960	(NA)	(NA)
Other forest products	36	127 414	(NA)	(NA)

All Farms

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

	1969	1964		1969	1964
All farms	917	1 254	Number of farms by acres harvested:		
Land in farms	243 388	310 955	50 to 99 acres	269	454
Average size of farm	265.4	248.0	100 to 199 acres	215	262
Approximate land area	677 568	677 765	200 to 499 acres	52	37
Proportion in farms	35.9	45.8	500 to 999 acres	4	6
			1,000 acres and over	-	-
Value of land and buildings	38 893 331	(NA)	Cropland used only for pasture or grazing	48 483	24 125
Average per farm	42 413	25 905			
Average per acre	159.79	105.44	All other cropland (see text)	8 255	(NA)
Land in Farms According to Use					
Total cropland	882	1 232	Woodland including woodland pasture	613	833
Harvested cropland	127 706	123 166		82 847	101 844
Number of farms by acres harvested:			All other land (see text)	560	(NA)
1 to 9 acres	53	59		32 835	85 959
10 to 19 acres	54	75	Irrigated land	2	5
20 to 29 acres	41	86		63	62
30 to 49 acres	128	212			

All Farms

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

	1969						1964					
	Number	Acres in farms	Farms with harvested cropland			Farms with irrigated land			Number	Acres in farms	Farms with harvested cropland	
			Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land			Number	Acres of harvested cropland
All farms	917	243 388	816	225 117	70 968	2	853	63	1 254	310 955	1 191	91 181
Farms with-												
1 to 9 acres	17	45	8	34	22	-	-	-	16	55	7	20
10 to 49 acres	46	1 329	31	872	451	-	-	-	74	2 136	54	686
50 to 69 acres	41	2 358	29	1 672	555	-	-	-	67	3 893	62	1 479
70 to 99 acres	55	4 662	47	4 028	1 720	-	-	-	89	7 382	84	2 776
100 to 139 acres	90	10 722	84	9 984	3 432	-	-	-	155	18 168	147	6 372
140 to 179 acres	111	17 314	88	13 836	5 255	-	-	-	161	25 562	157	9 200
180 to 219 acres	87	17 157	84	16 571	5 841	-	-	-	137	27 031	133	9 570
220 to 259 acres	87	20 907	84	20 235	6 808	-	-	-	115	27 529	112	8 610
260 to 499 acres	294	103 129	277	96 810	30 885	2	853	63	346	120 925	342	35 678
500 to 999 acres	77	49 198	73	45 598	11 769	-	-	-	79	51 336	79	12 538
1,000 to 1,999 acres	9	9 691	8	8 601	3 096	-	-	-	12	15 582	11	3 967
2,000 acres and over	3	6 876	3	6 876	1 134	-	-	-	3	11 357	3	285

All Farms

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

	1969	1964		1969	1964
Farms and land in farms operated by--			Farm operators by age groups:		
All farm operators	917	1 254	Under 25 years	23	18
Harvested cropland	243 388	310 955	25 to 34 years	98	144
Full owners	653	886	35 to 44 years	207	262
Harvested cropland	148 258	187 035	45 to 54 years	234	318
Part owners	237	331	55 to 64 years	228	301
Harvested cropland	88 713	108 825	65 years and over	127	211
Tenants	27	35	Average age	49.9	50.9
Harvested cropland	6 417	7 866	Farm operators by place of residence:		
Percent of tenancy	2.9	2.8	On farm operated	786	1 174
			Not on farm operated	56	(NA)
			Farm operators reporting days of work		
			off farm	375	516
			1 to 49 days	58	
			50 to 99 days	27	129
			100 to 199 days	62	
			200 days and over	228	387

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964		1969	1964
Number of farms by economic classes:			Market value of all agricultural products sold (see text)	17 916 596	12 769 500
Class 1--Sales of \$40,000 and over	85	30	Average per farm	19 538	10 183
Class 2-- " \$20,000 to \$39,999	214	81	Crops including nursery products and hay	305	(NA)
Class 3-- " \$10,000 to \$19,999	190	308		3 091 916	2 199 214
Class 4-- " \$5,000 to \$9,999	111	294	Forest products	90	254
Class 5-- " \$2,500 to \$4,999	76	202		135 074	359 255
Class 6 (see text)	57	64	Livestock, poultry, and their products	754	(NA)
Part time (see text)	140	184		14 689 606	10 207 411
Part retirement (see text)	43	90			
Abnormal (see text)	1	1			

All Farms

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

	1969	1964		1969	1964
Farms by value of agricultural products sold			Farms with farm-related income from--		
\$1 to \$249	71	75	Customwork and other		
\$250 to \$499	29	52	agricultural services	38	(NA)
\$500 to \$999	53	76	dollars	40 700	(NA)
\$1,000 to \$1,499	43	49	Recreational services	4	5
\$1,500 to \$1,999	27	36	dollars	14 451	(D)
\$2,000 to \$2,499	26	50	Government farm programs	182	(NA)
\$2,500 and over	668	916	dollars	97 690	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964		1969	1964
Farm production expenses, total (see text)	14 622 453	1 242 (NA)	Seeds, bulbs, plants, and trees	506	683
Number of farms with expenditures of--			dollars	150 546	124 045
\$1 to \$499	54	(NA)	Commercial fertilizer	539	711
\$500 to \$999	70	(NA)	dollars	332 502	270 915
\$1,000 to \$1,999	65	(NA)	Lime	66	223
\$2,000 to \$2,999	64	(NA)	dollars	20 104	(NA)
\$3,000 to \$4,999	88	(NA)	Other agricultural chemicals (see text)	392	(NA)
\$5,000 to \$9,999	142	(NA)	dollars	161 279	(NA)
\$10,000 and over	434	(NA)	Gasoline and other petroleum fuel and oil for the farm business	907	1 214
Items reported both years	8 376 665	6 687 700	dollars	674 808	684 045
Livestock and poultry	392	401	Hired farm labor	527	683
dollars	729 544	409 035	dollars	1 990 707	1 534 450
Feed for livestock and poultry	783	1 111	Contract labor, machine hire, and customwork	327	418
dollars	4 266 496	3 583 450	dollars	232 062	81 760
Commercially mixed formula feeds	691	990	All other production expenses	833	(NA)
tons	51 218	36 989	dollars	6 064 405	(NA)
dollars	3 956 895	2 986 750			

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	895	10 806 714		
By value groups:				
\$1 to \$999	27	16 175	\$1,000 to \$4,999	229 641 196
			\$5,000 to \$9,999	219 1 461 661
			\$10,000 to \$19,999	248 3 165 709
			\$20,000 and over	172 5 521 973

	1969				1964			
	Farms reporting		Equipment manufactured--		Farms reporting		Equipment manufactured--	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Selected Machinery and Equipment								
Automobiles	786	1 000	573	668	281	332	1 154	1 519
Motortrucks including pickups	572	764	271	318	350	446	721	894
Tractors other than garden tractors and motor tillers	833	1 988	373	641	657	1 347	1 110	2 142
Riding garden tractors 7 hp and over	62	151	50	133	14	18	(NA)	(NA)
Grain and bean combines, self propelled	32	32	12	12	20	20	26	26
Cornpickers, corn heads, and picker-shellers	65	71	42	44	23	27	2	2
Pickup balers	611	644	300	311	326	333	752	771

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	762	(X)	730	(X)	1 053	(NA)	(NA)	(NA)
Cattle and calves	747	41 358	717	17 665	1 045	44 898	995	21 369
Farms with--								
1 to 4	22	56	63	170	105	(NA)	(NA)	(NA)
5 to 9	41	311	85	596	158	(NA)	(NA)	(NA)
10 to 19	79	1 101	198	2 641	782	(NA)	(NA)	(NA)
20 and over	605	39 890	371	14 258	986	28 060	(NA)	(NA)
Cows and heifers that had calved	664	25 134	(X)	(X)	930	27 042	(NA)	(NA)
Milk cows	610	23 049	(X)	(X)	52	(NA)	(NA)	(NA)
Farms with--								
1 or 2	21	30	(X)	(X)	19	(NA)	(NA)	(NA)
3 or 4	12	43	(X)	(X)	61	(NA)	(NA)	(NA)
5 to 9	28	196	(X)	(X)	798	(NA)	(NA)	(NA)
10 and over	549	22 780	(X)	(X)	97	889	15	843
Hogs and pigs	83	870	18	763				
Farms with--								
1 to 4	70	138	3	7	91	(NA)	7	(NA)
5 to 9	4	26	3	19	4	(NA)	8	(NA)
10 to 24	3	54	4	78	2	(NA)		(NA)
25 and over	6	652	8	659				(NA)
Feeder pigs	(X)	(X)	8	320	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between--								
December 1 of preceding year and November 30	16	142	(X)	(X)	14	155	(X)	(X)
December 1 of preceding year and May 31	8	70	(X)	(X)	8	80	(X)	(X)
June 1 and November 30	15	72	(X)	(X)	14	75	(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	8	507	5	211	10	390	4	222
Horses and ponies	198	713	17	38	(NA)	(NA)	11	26
Chickens 3 months old or older	61	83 803	11	36 265	241	60 806	(NA)	38 699
Farms with—								
1 to 99	49	1 788	2	135	200	(NA)	(NA)	(NA)
100 to 399	6	1 251	2	420	26	(NA)	(NA)	(NA)
400 to 1,599	2	1 514	4	2 710	10	(NA)	(NA)	(NA)
1,600 and over	4	79 250	3	33 000	5	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	58	73 077	10	35 065	208	58 435	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	1	50	-	-	(NA)	(NA)	-	-
Other livestock and poultry	36	(X)	6	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969		1964			1969		1964	
	farms	acres	farms	acres		farms	acres	farms	acres
Field corn for all purposes	362	441	441	741	Hay, excluding sorghum hay	55 757	77 166	109 042	113 440
For grain	17	15	15	15	acres	-	-	-	-
bushels	397	89	89	89	tons	-	-	-	-
bushels	43 399	4 332	4 332	4 332	Cotton	-	-	-	-
bushels	-	-	-	-	acres	-	-	-	-
bushels	-	-	-	-	bales	-	-	-	-
Cut for silage, green or dry fodder, or hogged or grazed	361	(NA)	(NA)	(NA)	Peanuts for nuts	-	-	-	-
acres	10 479	7 307	7 307	7 307	acres	-	-	-	-
acres	-	-	-	-	pounds	-	-	-	-
Sorghums for all purposes except sirup	15	1	1	1	Tobacco	-	-	-	-
For grain or seed	3	-	-	-	acres	-	-	-	-
acres	17	-	-	-	pounds	-	-	-	-
bushels	675	-	-	-	Irish potatoes and sweetpotatoes	29	(NA)	129 199	243
bushels	-	-	-	-	acres	-	-	-	-
Cut for silage, dry forage or hay, or hogged or grazed	12	(NA)	(NA)	(NA)	Vegetables, sweet corn, or melons for sale	31	29	181	165
acres	135	2	2	2	acres	181	165	181	165
acres	-	-	-	-	acres	6	8	7	4
Wheat for grain	8	3	3	3	acres	7	4	7	4
acres	122	32	32	32	Land in orchards (see text)	19	30	2 291	2 040
bushels	4 976	1 725	1 725	1 725	acres	20	(NA)	216	(NA)
Other small grains for grain	117	(NA)	(NA)	(NA)	Other crops	216	(NA)	216	(NA)
acres	1 605	4 165	4 165	4 165	acres	-	-	-	-
acres	-	-	-	-	Greenhouse products under glass or other protection	6	(NA)	3 992	22 899
bushels	-	-	-	-	sq. ft.	-	-	-	-
bushels	-	-	-	-					

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

Class 1-5 Farms

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

	1969		1964			1969		1964	
	farms	acres	farms	acres		farms	acres	farms	acres
Class 1-5 farms	676	915	915	915	Total woodland	472	642	67 675	86 588
Land in farms	205 722	269 103	269 103	269 103	acres	67 675	86 588	67 675	86 588
Average size of farm	304.3	294.1	294.1	294.1	Woodland pastured	355	476	42 678	48 475
Value of land and buildings	34 355 363	(NA)	(NA)	(NA)	acres	42 678	48 475	42 678	48 475
Average per farm	50 821	(NA)	(NA)	(NA)	Woodland not pastured	233	317	24 997	38 113
Average per acre	166.99	(NA)	(NA)	(NA)	acres	24 997	38 113	24 997	38 113
Land in Farms According to Use					Pastureland and rangeland (other than cropland and woodland pasture)	216	532	21 183	68 348
Total cropland	664	(NA)	(NA)	(NA)	acres	21 183	68 348	21 183	68 348
acres	110 545	106 925	106 925	106 925	Improved pastureland and rangeland	66	44	4 465	1 064
Harvested cropland	650	899	899	899	acres	4 465	1 064	4 465	1 064
acres	65 415	81 709	81 709	81 709	Pastureland and rangeland not improved	167	(NA)	16 718	67 284
Number of farms by acres harvested					acres	16 718	67 284	16 718	67 284
1 to 49 acres	152	(NA)	(NA)	(NA)	All other land (see text)	344	868	6 319	7 238
50 to 99 acres	229	(NA)	(NA)	(NA)	acres	6 319	7 238	6 319	7 238
100 to 199 acres	213	(NA)	(NA)	(NA)	Irrigated land	1	4	60	60
200 to 499 acres	52	(NA)	(NA)	(NA)	acres	60	60	60	60
500 to 999 acres	4	(NA)	(NA)	(NA)	Total pastureland (all types)	630	(NA)	102 439	136 829
1,000 acres and over	-	(NA)	(NA)	(NA)	acres	102 439	136 829	102 439	136 829
1,000 to 1,999 acres	-	(NA)	(NA)	(NA)	Conservation Practices				
2,000 acres and over	-	(NA)	(NA)	(NA)	Grain or row crops farmed on the contour	7	(NA)	94	(NA)
Cropland used only for pasture or grazing	434	373	373	373	acres	94	(NA)	94	(NA)
acres	38 578	20 006	20 006	20 006	Stripcropping systems to control erosion	3	(NA)	135	(NA)
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	44	91	91	91	acres	135	(NA)	135	(NA)
acres	1 708	1 609	1 609	1 609	Cropland and pastureland having terraces	2	(NA)	110	(NA)
Cropland on which all crops failed	24	50	50	50	acres	110	(NA)	110	(NA)
acres	548	938	938	938					
Cropland in cultivated summer fallow	24	-	-	-					
acres	611	-	-	-					
Cropland idle	115	122	122	122					
acres	3 685	2 663	2 663	2 663					

Class 1-5 Farms

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

	Number		Acres in farms, 1969	1969			Acres of irrigated land		
	1969	1964		Farms with harvested cropland		Farms with irrigated land			
				Number	Total acres in farms	Acres of harvested cropland		Number	Total acres in farms
Class 1-5 farms	676	915	205 722	650	201 459	65 415	1	355	60
Farms with—									
1 to 9 acres	9	5	23	2	14	4	-	-	-
10 to 49 acres	14	14	358	11	273	192	-	-	-
50 to 89 acres	10	17	566	10	566	239	-	-	-
70 to 99 acres	25	38	2 134	21	1 796	714	-	-	-
100 to 139 acres	51	101	6 082	50	5 948	2 425	-	-	-
140 to 179 acres	76	114	11 917	72	11 285	4 447	-	-	-
180 to 219 acres	69	117	13 561	69	13 561	5 250	-	-	-
220 to 259 acres	75	101	18 045	72	17 373	6 208	-	-	-
260 to 499 acres	265	315	93 093	262	91 790	30 201	1	355	60
500 to 999 acres	71	79	44 376	71	44 376	11 639	-	-	-
1,000 to 1,999 acres	8	11	8 691	7	7 601	2 962	-	-	-
2,000 acres and over	3	3	6 876	3	6 876	1 134	-	-	-

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969		1969
Class 1-5 farms with some irrigation in the last 5 years	6	number	Irrigated land—Continued
Proportion of all class 1-5 farms	.8	percent	Cropland
Land in farms	1 552	acres	Harvested
Cropland	1 052	acres	Used only for pasture
Class 1-5 farms irrigated in 1969	1	number	Pasture, other than cropland pasture
Proportion of all class 1-5 farms	.1	percent	Water used
Land in farms	355	acres	Class 1-5 farms with artificial drainage
Average per farm	355.0	acres	Proportion of class 1-5 farms
Cropland	355	acres	Land in farms
Harvested cropland	150	acres	Average per farm
Irrigated land	60	acres	Drained land
Average per farm	60.0	acres	Average per farm
			Class 1-5 farms reporting both irrigation and drainage in 1969
			number
			Land in farms
			acres

Class 1-5 Farms

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

	1969		1964			1969		1964	
	All farms	Negro operated farms	All farms	Negro operated farms		All farms	Negro operated farms	All farms	
Farms and land in farms operated by—					Corporation, including family owned				
Class 1-5 farm operators	676	2	915		owned	7	1	(NA)	(NA)
acres	205 722	1 170	269 103		acres	5 506	1 010	(NA)	(NA)
Harvested cropland	650	2	899		10 or fewer shareholders	7	1	(NA)	(NA)
acres	65 415	400	81 709		acres	5 506	1 010	(NA)	(NA)
Full owners	424	1	573		More than 10 shareholders	-	-	(NA)	(NA)
acres	112 579	160	(NA)		acres	-	-	(NA)	(NA)
Harvested cropland	404	1	(NA)		Other	2	-	(NA)	(NA)
acres	35 002	50	(NA)		acres	367	-	(NA)	(NA)
Part owners	226	1	312		Farm operators by age groups:				
acres	86 907	1 010	(NA)		Under 25 years	20	-	17	
Harvested cropland	224	1	(NA)		25 to 34 years	81	1	117	
acres	27 691	350	(NA)		35 to 44 years	161	-	203	
Tenants	26	-	29		45 to 54 years	171	-	235	
acres	6 236	-	(NA)		55 to 64 years	159	-	222	
Harvested cropland	22	-	(NA)		65 years and over	84	1	121	
acres	2 722	-	(NA)		Average age	48.8	49.0	(NA)	
Percent of tenancy	3.8	0.0	3.1		Farm operators by place of residence:				
Farms by type of organization					On farm operated	602	2	873	
Individual or family	591	1	(NA)		Not on farm operated	35	-	24	
acres	174 088	160	(NA)		Farm operators reporting days of work off farm				
Partnership	76	-	(NA)		1 to 49 days	199	-	302	
acres	25 761	-	(NA)		50 to 99 days	38	-	60	
					100 to 199 days	20	-	47	
					200 days and over	35	-	60	
					106	-	135		

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964		1969	1964
Number of class 1-5 farms by economic class			Number of class 1-5 farms by value of agricultural products sold:		
Class 1—Sales of \$40,000 and over	85	30	\$1 to \$2,499 (see text)	9	(X)
Class 2— " \$20,000 to \$39,999	214	81	\$2,500 to \$4,999	67	202
Class 3— " \$10,000 to \$19,999	190	308	\$5,000 to \$7,499	59	170
Class 4— " \$5,000 to \$9,999	111	294	\$7,500 to \$9,999	52	124
Class 5— " \$2,500 to \$4,999	76	202	\$10,000 to \$14,999	100	181
Market value of all agricultural products sold (see text)			\$15,000 to \$19,999	90	127
farms	676	915	\$20,000 to \$29,999	139	53
dollars	17 624 856	12 368 615	\$30,000 to \$39,999	75	28
Average per farm	26 072	13 517	\$40,000 to \$59,999	47	14
			\$60,000 and over	38	17
			\$60,000 to \$79,999	13	(NA)
			\$80,000 and over	25	(NA)

Class 1-5 Farms

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

	1969			1969	
	Farms reporting	Dollars		Farms reporting	Dollars
Crops including nursery products and hay sold	182	2 999 243	Livestock, poultry, and their products sold	636	14 498 157
Grains	21	25 919	Poultry and poultry products	16	463 988
Tobacco	-	-	Dairy products	584	12 780 845
Cotton and cottonseed	-	-	Dairy cattle and calves	529	963 337
Field seeds, hay, forage, and silage	139	360 283	Other cattle and calves	148	274 808
Other field crops	12	128 646	Hogs, sheep, and goats	10	9 673
Vegetables, sweet corn, and melons	17	46 428	Other livestock and livestock products	14	5 506
Fruits, nuts, and berries	24	2 428 292	Farms with farm-related income from—		
Nursery and greenhouse products	7	9 675	Customwork and other agricultural services	31	30 672
Forest products sold	77	127 456	Recreational services	3	12 026
			Government farm programs	137	84 452

Class 1-5 Farms

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

	1969			1969			1964	
	Farms reporting	Dollars		Farms reporting	Dollars		Farms reporting	Dollars
Class 1-5 farm production expenses, total (see text)	14 165 297	676	Commercial fertilizer	324 465	481	633	261 719	
Number of farms with expenditures of—			Lime	19 904	65	217	(NA)	
\$1 to \$1,999	22	(NA)	Other agricultural chemicals (see text)	159 299	354	(NA)	(NA)	
\$2,000 to \$2,999	25	(NA)	Gasoline and other petroleum fuel and oil for the farm business	618 626	676	915	622 891	
\$3,000 to \$4,999	59	(NA)	Gasoline	484 082	661	910	505 502	
\$5,000 to \$9,999	137	(NA)	Diesel oil	51 083	180	63	18 509	
\$10,000 to \$19,999	243	(NA)	LP gas, butane, and propane	10 959	76	53	15 598	
\$20,000 to \$39,999	136	(NA)	Motor oil, grease, piped gas, kerosene, and fuel oil	72 502	675	915	83 282	
\$40,000 and over	54	(NA)	Hired farm labor	1 935 117	472	633	1 501 296	
Items reported both years	8 103 998	6 317 280	Workers by number of days worked—					
Livestock and poultry	671 502	290	150 days or more	180	272	(NA)	(NA)	
Feed for livestock and poultry	4 183 323	631	Less than 150 days	420	511	(NA)	(NA)	
Commercially mixed formula feeds	597	774	Contract labor	129 280	15	(NA)	(NA)	
Feed ingredients	3 912 399	27	Machine hire and customwork	98 137	274	382	77 088	
Whole grains	1 130	192	All other production expenses	5 882 096	670	(NA)	(NA)	
Hay, green chop, and silage	63 853	209 092						
Seeds, bulbs, plants, and trees	143 548	610						

Class 1-5 Farms

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

	1969			1969			1964	
	Farms reporting	Dollars		Farms reporting	Dollars		Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	667	9 827 489	\$10,000 to \$19,999	236	3 019 786			
By value groups:			\$20,000 to \$29,999	100	2 237 267			
\$1 to \$4,999	105	308 405	\$30,000 to \$49,999	45	1 601 176			
\$5,000 to \$9,999	158	1 069 565	\$50,000 and over	23	1 591 290			

Selected Machinery and Equipment	1969		Equipment manufactured —				1964	
	Farms reporting	Number	1965 or later		1964 or earlier		Farms reporting	Number
			Farms reporting	Number	Farms reporting	Number		
Automobiles	608	789	454	539	206	250	855	1 150
2 or 3	129	280	63	129	35	76	(NA)	(NA)
4 and over	7	37	5	24	1	4	(NA)	(NA)
Motortrucks including pickups	446	618	225	267	266	351	609	776
2 and over	110	282	37	79	50	135	(NA)	(NA)
Tractors other than garden tractors and motor tillers	641	1 691	334	580	493	1 111	883	1 835
2 or 3	426	1 052	119	284	309	733	(NA)	(NA)
4 and over	114	538	22	103	56	250	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	638	1 630	332	563	489	1 067	883	1 763
Crawler tractors	54	61	15	17	40	44	53	72
Riding garden tractors 7 hp and over	43	132	37	120	8	12	(NA)	(NA)
Grain and bean combines, self-propelled	31	31	11	11	20	20	26	26
Cornpickers, corn heads, and picker-shellers	64	70	41	43	23	27	(NA)	(NA)
Corn heads for combines	39	40	31	31	8	9	(NA)	(NA)
Other cornpickers and picker-shellers	28	30	12	12	16	18	(NA)	(NA)
Pickup balers	533	565	277	288	270	277	(NA)	(NA)
Windrowers, pull and self-propelled	153	155	101	101	53	54	(NA)	(NA)
Field forage harvesters, shear bar	234	251	142	146	96	105	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales			Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number		Farms reporting	Number	Farms reporting	Number
1969									
Any poultry	43	(X)	9	(X)	Turkeys	-	-	-	-
Chickens 3 months old or older	42	82 341	9	34 515	Turkey hens kept for breeding	-	-	-	-
Farms with-					Other turkeys	-	-	-	-
1 to 1,599	38	3 091	6	1 515	Ducks, geese, and other poultry	6	53	-	-
1,600 to 3,199	1	(D)	-	-	1964				
3,200 to 9,999	1	(D)	2	(D)	Any poultry	(NA)	(NA)	(NA)	(NA)
10,000 and over	2	(D)	1	(D)	Chickens 4 months old or older	174	56 661	(NA)	37 095
Hens and pullets of laying age excluding started pullets	40	71 715	9	34 515	Broilers and other meat-type chickens	(NA)	(NA)	-	-
Pullets not yet of laying age	4	10 503	-	-	Turkeys	(NA)	(NA)	2	1 061
Other chickens	6	123	-	-					
Broilers and other meat-type chickens less than 3 months old	1	50	-	-					

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales					
	Farms reporting	Number	Total		Fattened on grain and concentrates			
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number		
1969								
Any livestock	631	(X)	632	(X)	(X)	(X)		
Any cattle, hogs, or sheep	623	(X)	627	(X)	(X)	(X)		
Cattle and calves	620	39 436	625	16 936	6	36		
Farms with-								
1 to 19	49	644	262	2 901	6	36		
20 to 49	227	7 866	306	9 307	-	-		
50 to 99	249	16 718	42	2 592	-	-		
100 to 199	82	10 266	13	(D)	-	-		
200 and over	13	3 942	2	(D)	-	-		
200 to 499	12	(D)	2	(D)	-	-		
500 and over	1	(D)	-	-	-	-		
Cattle	(X)	(X)	470	3 708	6	32		
Farms with-								
1 to 9	(X)	(X)	344	1 384	4	10		
10 to 19	(X)	(X)	85	1 066	2	22		
20 to 49	(X)	(X)	35	857	-	-		
50 to 99	(X)	(X)	6	401	-	-		
100 and over	(X)	(X)	-	-	-	-		
100 to 199	(X)	(X)	-	-	-	-		
200 to 499	(X)	(X)	-	-	-	-		
500 and over	(X)	(X)	-	-	-	-		
Calves	(X)	(X)	591	13 228	1	4		
Farms with-								
1 to 9	(X)	(X)	101	564	1	4		
10 to 19	(X)	(X)	204	2 712	-	-		
20 to 49	(X)	(X)	247	6 915	-	-		
50 to 99	(X)	(X)	30	1 821	-	-		
100 and over	(X)	(X)	9	1 216	-	-		
100 to 199	(X)	(X)	8	(D)	-	-		
200 and over	(X)	(X)	1	(D)	-	-		
Heifers and heifer calves	558	13 697	(X)	(X)	(X)	(X)		
Bulls and steers, including calves	377	1 028	(X)	(X)	(X)	(X)		
Milk sold to plants or dealers	576	(X)	(X)	(X)	(X)	(X)		
1964								
Any cattle, hogs, or sheep	850	(X)	(NA)	(X)	(NA)	(NA)		
Cattle and calves	848	42 376	851	20 397	(NA)	359		
Cattle	(NA)	(NA)	642	3 889	17	204		
Calves	(NA)	(NA)	826	16 508	12	155		
Detailed Sales Breakdown								
	Cows and heifers that had calved		Cattle and calves other than milk cows		Milk cows		Cows other than milk cows	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969								
Total on place	600	24 711	603	16 595	577	22 841	94	1 870
Farms with-								
1 to 19	99	1 166	284	3 204	97	1 143	61	465
20 to 49	349	11 414	237	7 291	343	11 183	25	682
50 to 99	127	8 174	73	4 605	118	7 499	6	(D)
100 and over	25	3 957	9	1 495	19	3 016	2	(D)
1964								
Total on place	831	27 009	(NA)	16 137	803	26 239	(NA)	770

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	39	233	8	244	63	342	9	426
Farms with—							(NA)	(NA)
1 to 24	38	113	5	35	(NA)	(NA)	(NA)	(NA)
25 to 49	-	-	-	-	(NA)	(NA)	(NA)	(NA)
50 to 99	-	-	3	209	(NA)	(NA)	(NA)	(NA)
100 and over	1	120	-	-	(NA)	(NA)	(NA)	(NA)
100 to 199	1	120	-	-	(NA)	(NA)	(NA)	(NA)
200 and over	-	-	-	-	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	7	29	(X)	(X)	9	57	(X)	(X)
Other hogs and pigs	37	204	(X)	(X)	63	285	(X)	(X)
Feeder pigs sold	(X)	(X)	3	152	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	8	46	(X)	(X)	10	61	(X)	(X)
December 1 of preceding year and May 31	4	23	(X)	(X)	6	28	(X)	(X)
June 1 and November 30	8	23	(X)	(X)	10	33	(X)	(X)
Sheep and lambs	3	252	1	75	8	380	4	222
Any goats	11	14	-	-	-	-	-	-
All other livestock	119	(X)	14	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

		1969				1969	
		farms	dollars	farms	acres on which used	dollars	dollars
Total		523	503 668	Nematodes in crops		1	2
Commercial fertilizer		417	20 898	Diseases in crops and orchards		18	2 031
	acres on which used	3 939	324 465		acres on which used	39	424
	tons			Weeds or grass in crops		179	6 337
	dollars	65			acres on which used	34	326
Lime		1 521	2 932	Weeds or brush in pasture		7	175
	acres on which used	2 932	19 904		acres on which used		839
	tons			Chemicals for defoliation or for growth control of crops or thinning of fruit		14	865
	dollars	29	712		acres on which used	5	184
Sprays, dusts, fumigants, etc. to control—		2 998	98	Insect control on livestock and poultry		190	166
Insects on hay crops		98	4 715		dollars	10	166
Insects on other crops		4 715	64 781		dollars		

Class 1-5 Farms

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

	Farms reporting	Acres	Irrigated land		Commercial fertilizer used					
			Farms reporting	Acres	Total		Dry		Liquid	
					Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	434	38 578	-	-	42	1 284	40	160	2	43
Improved pasture	66	4 465	-	-	7	177	7	22	-	-
Field corn for all purposes	349	10 559	-	-	287	8 720	284	1 803	31	72
Sorghums for all purposes	14	148	-	-	8	115	8	22	2	2
All small grains	107	1 579	-	-	75	1 100	73	193	2	2
Field crops other than corn, sorghums, small grains, silage, and field seeds	20	189	-	-	13	179	13	202	-	-
Hay or grass silage	597	50 712	-	-	159	6 830	159	1 075	-	-
Field seeds	12	189	-	-	3	35	3	6	-	-
Vegetables, sweet corn, or melons for sale	20	154	-	-	19	149	19	50	1	1
Berries for sale	5	7	-	-	3	6	3	5	-	-
Land in orchards (see text)	17	2 283	1	60	17	2 282	17	279	-	-
Nursery or greenhouse products	7	5	-	-	2	(2)	2	(2)	-	-
All other crops	1	19	-	-	1	19	1	3	-	-

Class 1-5 Farms

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

	1969			1964			
	Crops harvested		Quantity	Irrigated land		Crops harvested	
	Farms reporting	Acres		Farms reporting	Acres	Farms reporting	Acres
Field corn for all purposes:							
For grain (bushels)	17	397	43 399	-	13	82	
For silage (tons, green weight)	348	10 078	145 632	-	411	7 107	
Cut for green or dry fodder, hogged or grazed	10	84	(X)	-	(NA)	119	
Sorghums for all purposes except sirup:							
For grain or seed (bushels)	3	17	675	-	-	-	
For silage (tons, green weight)	8	59	400	-	1	2	
Cut for dry forage or hay (tons, dry weight)	3	67	124	-	(NA)	(NA)	
Hogged or grazed	1	5	(X)	-	(NA)	(NA)	
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	385	21 949	51 204	-	434	22 748	
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	391	23 826	42 312	-	616	37 963	
Small grain hay (tons, dry)	24	746	1 214	-	199	2 169	
Other hay (tons, dry)	44	1 817	2 294	-	(NA)	4 201	
Grass silage (tons, green)	35	1 198	9 464	-	58	883	
Hay crops cut and fed green (tons, green)	55	1 176	4 572	-	(NA)	(NA)	
Red clover seed (pounds)	3	10	742	-	1	3	
Alfalfa seed (pounds)	6	90	1 825	-	3	21	
Strawberries (pounds)	4	4	18 020	-	3	2	

Class 1-5 Farms

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

	1969								1964			
	Crops harvested			Irrigated land		Commercial fertilizer used			Crops harvested			
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	7	116	4 676	-	-	1	9	1	-	2	28	1 550
Winter wheat (bushels)	7	116	4 676	-	-	1	9	1	-	-	-	-
Oats for grain (bushels)	97	1 377	68 618	-	-	72	1 025	180	2	298	3 985	191 248
Barley for grain (bushels)	1	20	200	-	-	1	20	3	-	2	14	600
Rye for grain (bushels)	2	25	750	-	-	1	20	5	-	1	10	250
Soybeans for beans (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	20	159	189 324 253 33 625	-	-	13	149 179	184 202	-	49	226	45 719
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	20	154	-	-	22	153
Selected vegetables						
Tomatoes	15	22	-	-	16	18
Sweet corn	18	106	-	-	21	101
Cucumbers and pickles	7	3	-	-	6	2
Watermelons	2	(Z)	-	-	-	-
Snap beans, bush, pole	7	2	-	-	5	3

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

	Farms reporting	Acres in trees or vines of all ages	Trees or vines							
			Of all ages	Not of bearing age		Of bearing age		Harvested		
				Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity	
Land in orchards (see text)										
1969	17	2 283	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)
1964	23	2 028	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)										
1969	17	2 282	126 312	15	31 520	17	94 792	17	37 457	204
1964	23	(NA)	105 437	15	35 762	23	69 675	19	34 887	377
Peaches, all (pounds)										
1969	-	-	-	-	-	-	-	-	-	-
1964	-	(NA)	-	-	-	-	-	-	-	-
Clingstone (pounds)										
1969	-	-	-	-	-	-	-	-	-	-
1964	-	-	-	-	-	-	-	-	-	-
Pears, all (pounds)										
1969	1	(Z)	46	1	24	1	22	1	2 750	
1964	2	(NA)	23	1	3	1	20	1	1 600	
Bartlett (pounds)										
1969	-	-	-	-	-	-	-	-	-	-
1964	-	-	-	-	-	-	-	-	-	-
Other than Bartlett (pounds)										
1969	1	(Z)	46	1	24	1	22	1	2 750	
1964	-	-	-	-	-	-	-	-	-	-
Cherries, all (pounds)										
1969	1	(Z)	12	-	-	1	12	1	400	
1964	1	(NA)	24	1	12	1	12	1	2 400	
Tart (pounds)										
1969	1	(Z)	12	-	-	1	12	1	400	
1964	-	-	-	-	-	-	-	-	-	-
Sweet (pounds)										
1969	-	-	-	-	-	-	-	-	-	-
1964	-	(NA)	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds)										
1969	-	-	-	-	-	-	-	-	-	-
1964	2	(NA)	9	2	3	2	6	1	15	
Plums (pounds, fresh)										
1969	-	-	-	-	-	-	-	-	-	-
1964	-	-	-	-	-	-	-	-	-	-
Prunes (pounds, fresh)										
1969	-	-	-	-	-	-	-	-	-	-
1964	-	-	-	-	-	-	-	-	-	-
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	5	2 432	5	8 350	7	17 403	21	24 900
Flower seeds, vegetable seeds, and vegetable plants	2	1 460	-	1 300	4	3 125	4	11 075
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	1	100	(X)	25	(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	20	27 371	50	44 204
Firewood and fuelwood	8	1 131	(NA)	(NA)
Sawlogs and veneer logs	13	10 720	(NA)	(NA)
Pulpwood	34	62 961	(NA)	(NA)
Other forest products	26	25 273	(NA)	(NA)

All Farms

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

	1969	1964		1969	1964
All farms	768	924	Number of farms by acres harvested:		
Land in farms	174 390	203 045	50 to 99 acres	154	199
Average size of farm	227.0	219.7	100 to 199 acres	180	237
Approximate land area	412 992	411 525	200 to 499 acres	100	118
Proportion in farms	42.2	49.3	500 to 999 acres	8	7
Value of land and buildings	75 891 888	(NA)	1,000 acres and over	-	-
Average per farm	98 817	56 310	Cropland used only for pasture		
Average per acre	435.18	253.83	or grazing	440	401
Land in Farms According to Use			Acres	26 136	19 425
Total cropland	723	882	All other cropland (see text)	232	(NA)
Harvested cropland	108 355	118 276	Acres	7 135	9 850
Number of farms by acres harvested:			Woodland including woodland		
1 to 9 acres	77	97	pasture	547	659
10 to 19 acres	64	68	Acres	40 939	45 591
20 to 29 acres	36	44	All other land (see text)	573	(NA)
30 to 49 acres	59	82	Acres	25 096	39 174
			Irrigated land	21	59
			Acres	979	2 138

All Farms

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

	1969						1964					
	Number	Acres in farms	Farms with harvested cropland			Farms with irrigated land			Number	Acres in farms	Farms with harvested cropland	
			Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land			Number	Acres of harvested cropland
All farms	768	174 390	678	166 212	75 084	21	5 331	979	924	203 045	852	89 001
Farms with-												
1 to 9 acres	26	112	12	67	47	2	15	13	48	212	25	73
10 to 49 acres	113	3 003	80	2 049	976	2	22	4	131	3 359	112	1 340
50 to 69 acres	26	1 523	20	1 170	499	-	-	-	37	2 124	30	764
70 to 99 acres	50	4 143	47	3 914	1 843	1	70	35	50	4 208	45	1 447
100 to 139 acres	97	11 396	81	9 529	3 668	3	(D)	224	100	11 835	91	4 484
140 to 179 acres	78	12 129	74	11 528	5 014	5	787	60	93	14 577	89	6 836
180 to 219 acres	85	16 990	80	16 003	7 215	1	217	20	108	21 343	106	9 784
220 to 259 acres	58	13 969	54	13 039	6 116	1	235	23	74	17 563	73	8 359
260 to 499 acres	156	55 296	152	54 084	26 111	3	1 104	180	210	74 605	209	35 610
500 to 999 acres	69	44 452	69	44 452	19 892	2	(D)	231	63	39 822	62	16 743
1,000 to 1,999 acres	10	11 377	9	10 377	3 703	1	(D)	189	9	(D)	9	(D)
2,000 acres and over	-	-	-	-	-	-	-	-	1	(D)	1	(D)

All Farms

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

	1969	1964		1969	1964
Farms and land in farms operated by--			Farm operators by age groups:		
All farm operators	768	924	Under 25 years	5	9
Harvested cropland	174 390	203 045	25 to 34 years	58	76
Full owners	470	568	35 to 44 years	133	141
Harvested cropland	74 485	86 861	45 to 54 years	189	263
Part owners	264	311	55 to 64 years	208	238
Harvested cropland	91 946	104 845	65 years and over	175	197
Tenants	34	41	Average age	53.9	53.4
Harvested cropland	7 959	9 426	Farm operators by place of residence:		
Percent of tenancy	4.4	4.4	On farm operated	667	860
			Not on farm operated	47	(NA)
			Farm operators reporting days of work		
			off farm	328	293
			1 to 49 days	62	86
			50 to 99 days	34	
			100 to 199 days	47	
			200 days and over	185	207

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964		1969	1964
Number of farms by economic classes:			Market value of all agricultural		
Class 1--Sales of \$40,000 and over	183	96	products sold (see text)	21 787 603	17 594 500
Class 2-- " \$20,000 to \$39,999	166	208	Average per farm	28 369	19 041
Class 3-- " \$10,000 to \$19,999	85	195	Crops including nursery		
Class 4-- " \$5,000 to \$9,999	61	90	products and hay	425	(NA)
Class 5-- " \$2,500 to \$4,999	57	65	Acres	4 348 261	3 425 940
Class 6 (see text)	19	66	Forest products	27	45
Part time (see text)	108	115	Acres	6 499	31 627
Part retirement (see text)	88	87	Livestock, poultry, and		
Abnormal (see text)	1	2	their products	516	(NA)
			Acres	17 432 843	14 068 208

All Farms

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

	1969	1964		1969	1964
Farms by value of agricultural products sold			Farms with farm-related income from--		
\$1 to \$249	84	76	Customwork and other agricultural services	59	(NA)
\$250 to \$499	28	37	dollars	197 932	(NA)
\$500 to \$999	44	61	Recreational services	9	18
\$1,000 to \$1,499	39	39	dollars	37 032	68 446
\$1,500 to \$1,999	27	28	Government farm programs	127	(NA)
\$2,000 to \$2,499	28	28	dollars	64 668	(NA)
\$2,500 and over	529	655			

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964		1969	1964
Farm production expenses, total (see text)	17 935 070	924 (NA)	Seeds, bulbs, plants, and trees	527	693
Number of farms with expenditures of--			dollars	282 858	295 985
\$1 to \$499	46	(NA)	Commercial fertilizer	573	689
\$500 to \$999	64	(NA)	dollars	719 323	649 885
\$1,000 to \$1,999	83	(NA)	Lime	158	352
\$2,000 to \$2,999	23	(NA)	dollars	62 449	(NA)
\$3,000 to \$4,999	47	(NA)	Other agricultural chemicals (see text)	494	(NA)
\$5,000 to \$9,999	119	(NA)	dollars	509 228	(NA)
\$10,000 and over	386	(NA)	Gasoline and other petroleum fuel and oil for the farm business	753	893
Items reported both years	10 558 388	10 324 480	dollars	703 499	695 165
Livestock and poultry	297	379	Hired farm labor	484	556
dollars	1 352 679	1 016 250	dollars	2 870 664	2 511 950
Feed for livestock and poultry	523	720	Contract labor, machine hire, and customwork	371	404
dollars	4 179 266	5 019 950	dollars	450 099	135 295
Commercially mixed formula feeds	451	694	All other production expenses	698	(NA)
tons	49 673	57 759	dollars	6 805 005	(NA)
dollars	3 706 117	4 476 150			

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	742	11 691 234	199	573 065
By value groups:				
\$1 to \$999	17	7 600	121	819 598
			200	2 743 796
			205	7 547 175

	1969								1964							
	Farms reporting		Number		1965 or later		1964 or earlier		Farms reporting		Number		Farms reporting		Number	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number		
Selected Machinery and Equipment																
Automobiles	629	918	452	577	275	341	881	1 330								
Motortrucks including pickups	582	882	261	312	397	570	652	972								
Tractors other than garden tractors and motor tillers	704	2 120	341	674	569	1 446	888	2 495								
Riding garden tractors 7 hp and over	159	162	120	122	40	40	(NA)	(NA)								
Grain and bean combines, self-propelled	38	40	18	19	21	21	22	22								
Cornpickers, corn heads, and picker shellers	165	230	88	140	84	90	130	130								
Pickup balers	423	443	195	200	232	243	564	579								

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	477	(X)	463	(X)	647	(NA)	(NA)	(NA)
Cattle and calves	458	34 038	441	17 677	630	37 094	589	20 398
Farms with--								
1 to 4	19	58	29	73	114	(NA)	(NA)	(NA)
5 to 9	31	204	43	303	(NA)	(NA)	(NA)	(NA)
10 to 19	36	523	80	1 102	47	(NA)	(NA)	(NA)
20 and over	372	33 253	289	16 199	469	(NA)	(NA)	(NA)
Cows and heifers that had calved	407	20 424	(X)	(X)	590	23 160	(NA)	(NA)
Milk cows	366	18 689	(X)	(X)	533	22 058	(NA)	(NA)
Farms with--								
1 or 2	36	50	(X)	(X)	55	(NA)	(NA)	(NA)
3 or 4	4	14	(X)	(X)	24	(NA)	(NA)	(NA)
5 to 9	7	50	(X)	(X)	21	(NA)	(NA)	(NA)
10 and over	319	18 575	(X)	(X)	433	(NA)	(NA)	(NA)
Hogs and pigs	61	546	28	709	76	576	27	598
Farms with--								
1 to 4	33	70	3	8	65	(NA)	9	(NA)
5 to 9	12	86	7	47	(NA)	(NA)	(NA)	(NA)
10 to 24	7	86	6	91	5	(NA)	(NA)	(NA)
25 and over	9	304	12	563	6	(NA)	18	(NA)
Feeder pigs	(X)	(X)	9	178	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between--								
December 1 of preceding year and November 30	25	120	(X)	(X)	28	85	(X)	(X)
December 1 of preceding year and May 31	17	69	(X)	(X)	21	43	(X)	(X)
June 1 and November 30	23	51	(X)	(X)	24	42	(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	24	1 221	20	1 142	51	2 181	37	2 156
Horses and ponies	166	846	33	116	(NA)	(NA)	16	82
Chickens 3 months old or older	86	274 928	36	169 405	199	351 145	(NA)	177 245
Farms with--								
1 to 99	52	1 533	5	159	125	(NA)	(NA)	(NA)
100 to 399	10	2 015	10	(D)	28	(NA)	(NA)	(NA)
400 to 1,599	5	3 580	8	(D)	21	(NA)	(NA)	(NA)
1,600 and over	19	267 800	13	160 266	25	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	80	252 626	35	99 277	185	312 485	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	2	250	1	50	(NA)	(NA)	3	83 530
Other livestock and poultry	56	(X)	20	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969	1964		1969	1964
Field corn for all purposes	391	504	Hay, excluding sorghum hay	484	(NA)
For grain	234	93	acres	36 709	52 916
acres	8 907	1 735	tons	77 592	77 209
bushels	740 604	81 468	Cotton	-	-
Cut for silage, green or dry fodder, or hogged or grazed	327	(NA)	acres	-	-
acres	16 928	17 300	bales	-	-
Sorghums for all purposes except sirup	24	-	Peanuts for nuts	-	-
For grain or seed	1	-	acres	-	-
acres	12	-	pounds	-	-
bushels	1 050	-	Tobacco	-	-
Cut for silage, dry forage or hay, or hogged or grazed	23	(NA)	acres	-	-
acres	293	-	pounds	-	-
Wheat for grain	32	42	Irish potatoes and sweetpotatoes	18	(NA)
acres	1 113	754	acres	324	346
bushels	38 200	30 112	Vegetables, sweet corn, or melons for sale	45	40
Other small grains for grain	159	(NA)	acres	1 145	1 014
acres	2 973	6 506	acres	32	39
Soybeans for beans	1	1	acres	51	32
acres	6	100	Land in orchards (see text)	163	244
bushels	200	600	acres	7 733	9 248
			Other crops	34	(NA)
			acres	117	(NA)
			Greenhouse products under glass or other protection	10	(NA)
			acres	7 692	40 460
			sq. ft.		

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

Class 1-5 Farms

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

	1969	1964		1969	1964
Class 1-5 farms	552	654	Total woodland	422	509
Land in farms	154 532	178 598	acres	33 036	36 401
Average size of farm	279.9	273.0	Woodland pastured	156	138
Value of land and buildings	67 012 149	(NA)	acres	7 286	5 811
Average per farm	121 398	(NA)	Woodland not pastured	351	463
Average per acre	433.64	(NA)	acres	25 750	30 590
Land in Farms According to Use			Pastureland and rangeland (other than cropland and woodland pasture)	178	309
Total cropland	531	(NA)	acres	11 207	20 221
acres	99 272	108 453	Improved pastureland and rangeland	79	75
Harvested cropland	515	624	acres	3 980	2 619
acres	71 492	83 394	Pastureland and rangeland not improved	132	(NA)
Number of farms by acres harvested:			acres	7 227	17 602
1 to 49 acres	100	(NA)	All other land (see text)	398	638
50 to 99 acres	128	(NA)	acres	11 017	13 526
100 to 199 acres	179	(NA)	Irrigated land	17	45
200 to 499 acres	100	(NA)	acres	939	2 101
500 to 999 acres	8	(NA)	Total pastureland (all types)	411	(NA)
1,000 acres and over	-	(NA)	acres	41 168	43 507
1,000 to 1,999 acres	-	(NA)	Conservation Practices		
2,000 acres and over	-	(NA)	Grain or row crops farmed on the contour	24	(NA)
Cropland used only for pasture or grazing	314	325	acres	816	(NA)
acres	22 675	17 475	Stripcropping systems to control erosion	27	(NA)
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	32	46	acres	1 322	(NA)
acres	739	1 328	Cropland and pastureland having terraces	5	(NA)
Cropland on which all crops failed	11	117	acres	254	(NA)
acres	238	2 592			
Cropland in cultivated summer fallow	22	-			
acres	519	-			
Cropland idle	121	123			
acres	3 609	3 664			

Class 1-5 Farms

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

	Number		Acres in farms, 1969	1969					
	1969	1964		Farms with harvested cropland			Farms with irrigated land		
				Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	552	654	154 532	515	150 051	71 492	17	4 699	939
Farms with--									
1 to 9 acres	8	16	47	5	30	24	2	15	13
10 to 49 acres	46	38	1 362	32	967	646	2	22	4
50 to 69 acres	11	14	661	10	593	369	-	-	-
70 to 99 acres	25	21	2 118	22	1 889	972	1	70	35
100 to 139 acres	50	63	5 838	44	5 173	2 675	3	(0)	224
140 to 179 acres	58	71	8 990	56	8 700	4 519	1	155	20
180 to 219 acres	73	91	14 547	72	14 347	6 925	1	217	20
220 to 259 acres	52	70	12 477	49	11 772	5 944	1	235	23
260 to 499 acres	151	201	53 783	148	52 871	25 983	3	1 104	180
500 to 999 acres	69	60	44 452	69	44 452	19 892	2	(0)	231
1,000 to 1,999 acres	9	8	10 257	8	9 257	3 543	1	(0)	189
2,000 acres and over	-	1	-	-	-	-	-	-	-

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969		1969
Class 1-5 farms with some irrigation in the last 5 years	39	Irrigated land--Continued	
Proportion of all class 1-5 farms	7.0	Cropland	17
Land in farms	14 031	Harvested	939
Cropland	9 117	Used only for pasture	17
Class 1-5 farms irrigated in 1969	17	Pasture, other than cropland pasture	-
Proportion of all class 1-5 farms	3.0	Water used	1 119
Land in farms	4 699	Class 1-5 farms with artificial drainage	87
Average per farm	276.4	Proportion of class 1-5 farms	15.7
Cropland	2 553	Land in farms	34 125
Harvested cropland	2 209	Average per farm	392.2
Irrigated land	939	Drained land	3 226
Average per farm	55.2	Average per farm	37.0
		Class 1-5 farms reporting both irrigation and drainage in 1969	6
		Land in farms	3 214

Class 1-5 Farms

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

	1969		1964			1969		1964	
	All farms	Negro operated farms	All farms	Negro operated farms		All farms	Negro operated farms	All farms	
Farms and land in farms operated by--					Corporation, including family				
Class 1-5 farm operators	552	-	654	-	owned	15	-	(NA)	(NA)
Harvested cropland	515	-	624	-	10 or fewer shareholders	14	-	(NA)	(NA)
Full owners	281	-	330	-	More than 10 shareholders	1	-	(NA)	(NA)
Harvested cropland	249	-	(NA)	-	Other	6	-	(NA)	(NA)
Part owners	239	-	287	-	Farm operators by age groups:				
Harvested cropland	228	-	(NA)	-	Under 25 years	5	-	8	
Tenants	7 748	-	(NA)	-	25 to 34 years	46	-	65	
Harvested cropland	27	-	(NA)	-	35 to 44 years	112	-	107	
Percent of tenancy	5.7	0.0	5.3	-	45 to 54 years	142	-	202	
					55 to 64 years	160	-	162	
Farms by type of organization					65 years and over	87	-	110	
Individual or family	464	-	(NA)	-	Average age	52.1	0.0	(NA)	
Partnership	67	-	(NA)	-	Farm operators by place of residence:				
	24 695	-	(NA)	-	On farm operated	485	-	614	
					Not on farm operated	31	-	31	
					Farm operators reporting days of				
					work off farm	165	-	132	
					1 to 49 days	35	-	41	
					50 to 99 days	24	-	16	
					100 to 199 days	30	-	17	
					200 days and over	76	-	58	

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964		1969	1964
Number of class 1-5 farms by economic class			Number of class 1-5 farms by value of agricultural products sold:		
Class 1--Sales of \$40,000 and over	183	96	\$1 to \$2,499 (see text)	24	(X)
Class 2-- " \$20,000 to \$39,999	166	208	\$2,500 to \$4,999	33	65
Class 3-- " \$10,000 to \$19,999	85	195	\$5,000 to \$7,499	39	51
Class 4-- " \$5,000 to \$9,999	61	90	\$7,500 to \$9,999	22	39
Class 5-- " \$2,500 to \$4,999	57	65	\$10,000 to \$14,999	58	94
Market value of all agricultural products sold (see text)			\$15,000 to \$19,999	27	101
farms	552	654	\$20,000 to \$29,999	87	131
dollars	21 606 965	17 347 557	\$30,000 to \$39,999	79	78
Average per farm	39 143	26 525	\$40,000 to \$59,999	86	54
			\$60,000 and over	97	42
			\$60,000 to \$79,999	36	(NA)
			\$80,000 and over	61	(NA)

Class 1-5 Farms

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

	1969		1969	
	Farms reporting	Dollars	Farms reporting	Dollars
Crops including nursery products and hay sold	298	4 245 666	Livestock, poultry, and their products sold	421 17 355 238
Grains	91	417 972	Poultry and poultry products	38 1 884 998
Tobacco	-	-	Dairy products	328 13 307 557
Cotton and cottonseed	-	-	Dairy cattle and calves	319 1 253 551
Field seeds, hay, forage, and silage	141	484 134	Other cattle and calves	97 836 339
Other field crops	12	161 485	Hogs, sheep, and goats	24 25 890
Vegetables, sweet corn, and melons	29	266 211	Other livestock and livestock products	25 46 903
Fruits, nuts, and berries	127	2 868 931	Farms with farm-related income from—	
Nursery and greenhouse products	11	46 933	Customwork and other agricultural services	51 196 037
Forest products sold	16	6 061	Recreational services	7 33 032
			Government farm programs	91 47 310

Class 1-5 Farms

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

	1969		1964	
	Farms reporting	Dollars	Farms reporting	Dollars
Class 1-5 farm production expenses, total (see text)	17 642 943	552 654	(NA)	(NA)
Number of farms with expenditures of—				
\$1 to \$1,999	18	(NA)		
\$2,000 to \$2,999	7	(NA)		
\$3,000 to \$4,999	29	(NA)		
\$5,000 to \$9,999	112	(NA)		
\$10,000 to \$19,999	92	(NA)		
\$20,000 to \$39,999	159	(NA)		
\$40,000 and over	135	(NA)		
Items reported both years	10 408 798	10 101 475		
Livestock and poultry	1 330 741	982 213		
Feed for livestock and poultry	4 143 936	4 936 626		
Commercially mixed formula feeds	377 49 432	528 (NA)		
Feed ingredients	2 931 266 884	(NA) (NA)		
Whole grains	2 054 89 702	172 (NA)		
Hay, green chop, and silage	4 177 102 742	212 567 239		
Seeds, bulbs, plants, and trees	445 276 985	580 276 090		
Commercial fertilizer	706 563	630 844		
Lime	136 58 309	313 (NA)		
Other agricultural chemicals (see text)	503 365	(NA) (NA)		
Gasoline and other petroleum fuel and oil for the farm business	669 388	650 368		
Gasoline	483 928	501 845		
Diesel oil	203 88 024	159 51 006		
LP gas, butane, and propane	92 20 008	60 10 476		
Motor oil, grease, piped gas, kerosene, and fuel oil	549 77 428	654 87 041		
Hired farm labor	2 841 649	512 2 500 266		
Workers by number of days worked.				
150 days or more	254 543	383 735		
Less than 150 days	322 1 706	(NA) (NA)		
Contract labor	251 722	38 (NA)		
Machine hire and customwork	187 814	274 319		
All other production expenses	6 672 471	543 (NA)		

Class 1-5 Farms

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

	1969		1969		1964	
	Farms reporting	Dollars	Farms reporting	Dollars	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	544	10 715 754	189	2 600 996	92	2 112 706
By value groups:						
\$1 to \$4,999	63	214 405	64	2 444 466	64	2 286 083
\$5,000 to \$9,999	94	657 098	42	2 884 083	42	2 884 083
			Equipment manufactured —			
			1965 or later		1964 or earlier	
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	470	695	351	450	194	245
2 or 3	161	351	82	172	41	88
4 and over	11	46	3	12	1	5
Motortrucks including pickups	457	725	220	262	313	463
2 and over	169	437	26	68	99	249
Tractors other than garden tractors and motor tillers	529	1 874	300	617	432	1 257
2 or 3	241	633	119	277	234	588
4 and over	229	1 182	40	199	118	589
Wheel tractors other than garden tractors and motor tillers	527	1 741	296	595	427	1 146
Crawler tractors	114	133	21	22	93	111
Riding garden tractors 7 hp and over	124	126	101	102	24	24
Grain and bean combines, self-propelled	37	39	17	18	21	21
Cornpickers, corn heads, and picker-shellers	158	223	87	139	78	84
Corn heads for combines	43	47	25	28	18	19
Other cornpickers and picker-shellers	127	176	66	111	64	65
Pickup balers	365	380	182	187	186	193
Windrowers, pull and self-propelled	160	170	116	120	47	50
Field forage harvesters, shear bar	245	282	147	165	108	117

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales			Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number		Farms reporting	Number	Farms reporting	Number
1969					1969				
Any poultry	64	(X)	33	(X)	Turkeys	2	7	2	32
Chickens 3 months old or older	59	273 578	32	167 947	Turkey hens kept for breeding	2	7	2	32
Farms with—	40	5 778	19	7 681	Other turkeys	-	-	-	-
1 to 1,599	5	11 400	6	12 466	Ducks, geese, and other poultry	8	(0)	2	(0)
1,600 to 3,199	9	45 100	2	6 800					
3,200 to 9,999	5	211 300	5	141 000	1964				
10,000 and over					Any poultry	(NA)	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	57	251 443	32	(0)	Chickens 4 months old or older	117	343 950	(NA)	173 736
Pullets not yet of laying age	4	20 100	1	(0)	Broilers and other meat-type chickens	(NA)	(NA)	3	83 530
Other chickens	5	2 035	-	-	Turkeys	(NA)	(NA)	3	64 400
Broilers and other meat-type chickens less than 3 months old	2	250	1	50					

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales					
	Farms reporting	Number	Total	Fattened on grain and concentrates				
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Number	
1969								
Any livestock	403	(X)	401	(X)	(X)		(X)	
Any cattle, hogs, or sheep	388	(X)	392	(X)	(X)		(X)	
Cattle and calves	386	33 233	390	17 345	19		1 560	
Farms with—	26	289	102	1 167	13		73	
1 to 19	92	3 318	174	5 716	1		40	
20 to 49								
50 to 99	160	11 632	83	5 353	1		80	
100 to 199	83	11 334	27	3 600	2		(0)	
200 and over	25	6 660	4	1 509	2		(0)	
200 to 499	24	(0)	3	(0)	1		(0)	
500 and over	1	(0)	1	(0)	1		(0)	
Cattle	(X)	(X)	354	6 217	14		1 296	
Farms with—								
1 to 9	(X)	(X)	168	832	8		41	
10 to 19	(X)	(X)	106	1 332	2		26	
20 to 49	(X)	(X)	64	1 860	1		40	
50 to 99	(X)	(X)	11	683	-		-	
100 and over	(X)	(X)	5	1 510	3		1 189	
100 to 199	(X)	(X)	3	453	1		(0)	
200 to 499	(X)	(X)	1	(0)	1		(0)	
500 and over	(X)	(X)	1	(0)	1		(0)	
Calves	(X)	(X)	353	11 128	5		264	
Farms with—								
1 to 9	(X)	(X)	46	266	3		6	
10 to 19	(X)	(X)	75	1 073	-		-	
20 to 49	(X)	(X)	178	5 631	-		-	
50 to 99	(X)	(X)	43	2 700	1		(0)	
100 and over	(X)	(X)	11	1 458	1		(0)	
100 to 199	(X)	(X)	11	1 458	1		(0)	
200 and over	(X)	(X)	-	-	-		-	
Heifers and heifer calves	358	11 438	(X)	(X)	(X)		(X)	
Bulls and steers, including calves	204	1 576	(X)	(X)	(X)		(X)	
Milk sold to plants or dealers	324	(X)	(X)	(X)	(X)		(X)	
1964								
Any cattle, hogs, or sheep	497	(X)	(NA)	(X)	(NA)		(NA)	
Cattle and calves	492	35 502	489	19 694	(NA)		440	
Cattle	(NA)	(NA)	446	5 385	10		244	
Calves	(NA)	(NA)	471	14 309	10		196	

	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	363	20 219	376	14 599	337	18 634	72	1 585
Farms with—								
1 to 19	42	383	122	1 330	37	324	46	336
20 to 49	144	5 038	169	5 437	141	5 073	18	476
50 to 99	127	8 266	65	4 346	114	7 330	4	284
100 and over	50	6 532	20	3 486	45	5 907	4	489
1964								
Total on place	477	22 648	(NA)	13 675	457	21 827	(NA)	821

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	35	357	17	439	52	425	16	342
Farms with—								
1 to 24	29	145	12	122	(NA)	(NA)	(NA)	(NA)
25 to 49	4	112	4	117	(NA)	(NA)	(NA)	(NA)
50 to 99	2	100	—	—	(NA)	(NA)	(NA)	(NA)
100 and over	—	—	1	200	(NA)	(NA)	(NA)	(NA)
100 to 199	—	—	—	—	(NA)	(NA)	(NA)	(NA)
200 and over	—	—	1	200	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	15	55	(X)	(X)	13	47	(X)	(X)
Other hogs and pigs	35	302	(X)	(X)	49	378	(X)	(X)
Feeder pigs sold	(X)	(X)	4	34	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and								
November 30	17	81	(X)	(X)	16	52	(X)	(X)
December 1 of preceding year								
and May 31	10	50	(X)	(X)	11	26	(X)	(X)
June 1 and November 30	15	31	(X)	(X)	15	26	(X)	(X)
Sheep and lambs	11	1 035	9	840	24	1 642	18	1 596
Any goats	7	13	1	2	—	—	—	—
All other livestock	125	(X)	25	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969			1969	
Total	farms ..	488	Nematodes in crops	farms ..	3
	dollars ..	1 268 237		acres on which used ..	158
Commercial fertilizer	farms ..	454		dollars ..	3 442
	acres on which used ..	44 494	Diseases in crops and orchards	farms ..	66
	tons ..	7 775		acres on which used ..	4 401
	dollars ..	706 563		dollars ..	119 470
Lime	farms ..	136	Weeds or grass in crops	farms ..	266
	acres on which used ..	4 359		acres on which used ..	20 382
	tons ..	8 264		dollars ..	99 590
	dollars ..	58 309	Weeds or brush in pasture	farms ..	3
Sprays, dusts, fumigants, etc. to control—				acres on which used ..	152
Insects on hay crops	farms ..	89		dollars ..	1 472
	acres on which used ..	4 914	Chemicals for defoliation or for growth	farms ..	24
	dollars ..	20 198	control of crops or thinning of fruit	acres on which used ..	1 096
Insects on other crops	farms ..	127		dollars ..	7 652
	acres on which used ..	9 301	Insect control on livestock and poultry	farms ..	142
	dollars ..	235 935		dollars ..	14 049

Class 1-5 Farms

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

	Farms reporting	Acres	Commercial fertilizer used							
			Irrigated land		Total		Dry		Liquid	
			Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	314	22 675	—	—	83	2 590	81	382	2	3
Improved pasture	79	3 980	—	—	25	753	25	114	—	—
Field corn for all purposes	361	25 491	3	360	307	21 911	305	4 010	50	440
Sorghums for all purposes	24	305	—	—	20	244	20	37	—	—
All small grains	150	3 954	1	109	108	3 027	108	407	3	61
Field crops other than corn, sorghums,										
small grains, silage, and field seeds	14	378	2	(D)	13	372	13	218	2	17
Hay or grass silage	379	33 818	—	—	125	7 517	123	1 052	2	1
Field seeds	1	24	—	—	1	12	1	3	—	—
Vegetables, sweet corn, or melons for sale	30	1 122	7	212	28	1 120	28	262	4	45
Berries for sale	11	35	3	23	6	11	6	3	—	—
Land in orchards (see text)	125	7 552	2	(D)	120	6 915	120	711	—	—
Nursery or greenhouse products	11	30	3	14	6	16	4	7	2	(2)
All other crops	2	2	—	—	2	2	2	—	—	—

Class 1-5 Farms

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

	1969						1964					
	Crops harvested			Irrigated land			Crops harvested			Irrigated land		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity
Field corn for all purposes:												
For grain (bushels)	212	8 722	728 741	1	150	—	73	1 630	76 838	—	—	—
For silage (tons, green weight)	316	16 190	218 738	3	190	—	432	16 093	107 653	—	—	—
Cut for green or dry fodder,												
hogged or grazed	40	579	(X)	1	20	—	(NA)	741	(NA)	—	—	—
Sorghums for all purposes except sirup:												
For grain or seed (bushels)	1	12	1 050	—	—	—	—	—	—	—	—	—
For silage (tons, green weight)	7	48	505	—	—	—	—	—	—	—	—	—
Cut for dry forage or												
hay (tons, dry weight)	8	143	791	—	—	—	(NA)	(NA)	(NA)	—	—	—
Hogged or grazed	8	102	(X)	—	—	—	(NA)	(NA)	(NA)	—	—	—
Alfalfa and alfalfa mixtures for												
hay or dehydrating (tons, dry)	270	15 489	37 505	—	—	—	371	23 486	39 753	—	—	—
Clover, timothy, and mixtures of clover												
and grasses for hay (tons, dry)	212	11 716	21 989	—	—	—	272	13 667	18 841	—	—	—
Small grain hay (tons, dry)	13	242	514	—	—	—	73	956	1 293	—	—	—
Other hay (tons, dry)	38	995	2 253	—	—	—	(NA)	6 267	7 172	—	—	—
Grass silage (tons, green)	71	3 789	23 608	—	—	—	152	4 528	19 796	—	—	—
Hay crops cut and fed green (tons, green)	67	1 587	10 035	—	—	—	(NA)	(NA)	(NA)	—	—	—
Red clover seed (pounds)	1	12	1 380	—	—	—	—	—	—	—	—	—
Alfalfa seed (pounds)	—	—	—	—	—	—	1	30	10 000	—	—	—
Strawberries (pounds)	9	34	136 401	3	23	—	16	15	83 325	—	—	—

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)	27	1 053	36 960	1	59	23	912	116	55	36	696	28 157
Winter wheat (bushels)	27	1 053	36 960	1	59	23	912	116	55	-	-	-
Oats for grain (bushels)	134	2 716	129 604	1	50	98	2 023	277	5	276	5 875	213 968
Barley for grain (bushels)	3	43	940	-	-	1	25	4	-	5	89	4 012
Rye for grain (bushels)	13	114	3 075	-	-	8	67	10	1	18	236	6 145
Soybeans for beans (bushels)	1	6	200	-	-	-	-	-	-	1	100	600
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	12	322	91 482	2	(D)	12	322	210	16	31	327	70 207
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	30	1 122	7	212	25	960
Selected vegetables:						
Tomatoes	13	24	2	2	13	11
Sweet corn	22	588	7	209	19	640
Cucumbers and pickles	3	1	1	(2)	4	1
Watermelons	-	-	-	-	-	-
Snap beans, bush, pole	5	470	2	(2)	6	251

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

	Farms reporting	Acres in trees or vines of all ages	Trees or vines							
			Not of bearing age		Of bearing age		Harvested			
			Of all ages	Number	Number	Quantity	Farms reporting	Quantity		
			Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity		
Land in orchards (see text)	1969. 125	7 552	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)
	1964. 161	8 618	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)	1969. 113	5 516	256 067	78	66 421	111	189 646	110	42 239	187
	1964. 133	(NA)	213 760	81	53 335	130	160 425	125	47 442	233
Peaches, all (pounds)	1969. 31	161	10 206	14	2 678	30	7 528	27	495	760
	1964. 40	(NA)	14 435	26	5 085	33	9 350	19	791	294
Clingstone (pounds)	1969. 5	8	510	-	-	5	510	4	20	000
Freestone (pounds)	1969. 29	153	9 696	14	2 678	28	7 018	25	475	760
Pears, all (pounds)	1969. 80	957	83 648	58	30 051	78	53 597	73	5 176	784
	1964. 90	(NA)	54 622	61	20 117	81	34 505	76	4 277	865
Bartlett (pounds)	1969. 74	496	45 715	49	15 303	72	30 412	68	2 569	970
Other than Bartlett (pounds)	1969. 65	461	37 933	43	14 748	63	23 185	56	2 606	814
Cherries, all (pounds)	1969. 41	334	23 401	16	1 531	41	21 870	38	760	334
	1964. 57	(NA)	39 720	20	3 405	57	36 315	51	1 689	571
Tart (pounds)	1969. 25	121	10 366	2	700	25	9 666	24	412	960
Sweet (pounds)	1969. 37	213	13 035	16	831	37	12 204	33	347	374
Plums and prunes, all (pounds)	1969. 37	153	11 695	15	3 083	35	8 612	34	567	420
	1964. 56	(NA)	15 337	27	5 817	49	9 520	42	560	458
Plums (pounds, fresh)	1969. 14	43	3 479	6	678	13	2 801	12	137	850
Prunes (pounds, fresh)	1969. 26	110	8 216	9	2 405	25	5 811	25	429	570
Grapes, total (pounds)	1969. 51	434	242 041	3	660	51	241 381	49	2 368	119
	1964. 74	(NA)	332 159	7	9 720	73	322 439	70	2 828	532

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)	21	21 087	4	(X)	18	22 600
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	2	(X)	4	2 400	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	6	6 492	4	20 446	8	24 600	3	30 050
Flower seeds, vegetable seeds, and vegetable plants	1	1 000	-	3 000	6	8 760	1	4 390
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	5	2 887	14	14 509
Firewood and fuelwood	5	629	(NA)	(NA)
Sawlogs and veneer logs	3	905	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	6	1 640	(NA)	(NA)

All Farms

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

	1969	1964		1969	1964
All farms number	726	997	Number of farms by acres harvested:		
Land in farms acres	177 488	226 835	50 to 99 acres	165	327
Average size of farm acres	244.4	227.5	100 to 199 acres	194	216
Approximate land area acres	321 280	321 285	200 to 499 acres	49	49
Proportion in farms percent	55.2	70.6	500 to 999 acres	3	5
Value of land and buildings dollars	29 119 825	(NA)	1,000 acres and over	-	-
Average per farm dollars	40 109	23 445	Cropland used only for pasture or grazing farms	419	295
Average per acre dollars	164.06	102.26	acres	27 832	11 238
Land in Farms According to Use			All other cropland (see text) farms	161	(NA)
Total cropland farms	702	945	acres	5 261	5 120
Harvested cropland acres	90 381	92 241	Woodland including woodland pasture farms	588	808
Number of farms by acres harvested:			acres	42 352	55 822
1 to 9 acres	46	61	All other land (see text) farms	597	(NA)
10 to 19 acres	62	51	acres	44 755	78 756
20 to 29 acres	52	70	Irrigated land farms	9	11
30 to 49 acres	80	142	acres	453	532

All Farms

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

	1969						1964					
	Number	Acres in farms	Farms with harvested cropland			Farms with irrigated land			Number	Acres in farms	Farms with harvested cropland	
			Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land			Number	Acres of harvested cropland
All farms	726	177 488	651	168 511	57 288	9	2 671	453	997	226 835	921	75 883
Farms with—												
1 to 9 acres	22	59	7	30	23	-	-	-	52	205	17	48
10 to 49 acres	47	1 324	36	1 058	481	-	-	-	92	2 530	66	735
50 to 69 acres	22	1 291	21	1 223	456	-	-	-	37	2 205	35	950
70 to 99 acres	58	5 008	53	4 544	1 395	5	369	290	69	5 930	66	1 935
100 to 139 acres	91	10 440	67	7 813	2 452	-	-	-	116	13 452	111	4 720
140 to 179 acres	81	12 743	78	12 280	3 805	-	-	-	113	18 041	111	6 401
180 to 219 acres	71	13 962	66	12 966	4 294	-	-	-	111	22 122	110	8 084
220 to 258 acres	64	15 322	60	14 394	5 313	-	-	-	80	19 001	79	6 627
260 to 499 acres	197	69 455	192	67 734	23 481	2	777	14	239	84 369	238	27 616
500 to 999 acres	69	43 329	67	41 914	13 953	2	1 525	149	83	52 901	83	17 007
1,000 to 1,999 acres	4	4 555	4	4 555	1 635	-	-	-	5	6 078	5	1 760
2,000 acres and over	-	-	-	-	-	-	-	-	-	-	-	-

All Farms

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

	1969	1964		1969	1964
Farms and land in farms operated by—			Farm operators by age groups		
All farm operators farms	726	997	Under 25 years	5	26
acres	177 488	226 835	25 to 34 years	108	132
Harvested cropland farms	651	921	35 to 44 years	146	238
acres	57 288	75 883	45 to 54 years	186	263
Full owners farms	495	666	55 to 64 years	184	206
acres	103 140	121 515	65 years and over	97	132
Harvested cropland farms	428	594	Average age	49.7	48.9
acres	29 812	39 269	Farm operators by place of residence:		
Part owners farms	184	285	On farm operated	611	929
acres	63 431	94 692	Not on farm operated	61	(NA)
Harvested cropland farms	179	283	Farm operators reporting days of work		
acres	24 052	33 016	off farm	301	425
Tenants farms	47	43	1 to 49 days	46	115
acres	10 917	9 670	50 to 99 days	17	
Harvested cropland farms	44	41	100 to 199 days	40	
acres	3 424	3 319	200 days and over	198	310
Percent of tenancy	6.4	4.3			

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964		1969	1964
Number of farms by economic classes:			Market value of all agricultural products sold (see text) dollars	16 505 190	14 010 500
Class 1--Sales of \$40,000 and over	148	59	Average per farm dollars	22 734	14 053
Class 2-- " \$20,000 to \$39,999	172	202	Crops including nursery products and hay farms	254	(NA)
Class 3-- " \$10,000 to \$19,999	113	238	dollars	773 664	786 851
Class 4-- " \$5,000 to \$9,999	49	161	Forest products farms	61	135
Class 5-- " \$2,500 to \$4,999	50	79	dollars	102 591	175 735
Class 6 (see text)	38	46	Livestock, poultry, and their products farms	629	(NA)
Part time (see text)	132	158	dollars	15 628 935	13 024 222
Part retirement (see text)	23	53			
Abnormal (see text)	1	1			

All Farms

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

	1969		1964	
Farms by value of agricultural products sold:				
\$1 to \$249	66	79		
\$250 to \$499	19	36		
\$500 to \$999	29	62		
\$1,000 to \$1,499	26	37		
\$1,500 to \$1,999	23	24		
\$2,000 to \$2,499	37	19		
\$2,500 and over	526	740		
			Farms with farm-related income from--	
			Customwork and other agricultural services farms	66 (NA)
			dollars	45 910 (NA)
			Recreational services farms	3 9
			dollars	4 410 25 705
			Government farm programs farms	201 (NA)
			dollars	147 481 (NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969		1964	
Farm production expenses, total (see text) farms dollars.	12 476 543	997 (NA)		
Number of farms with expenditures of--				
\$1 to \$499	71	(NA)		
\$500 to \$999	44	(NA)		
\$1,000 to \$1,999	50	(NA)		
\$2,000 to \$2,999	27	(NA)		
\$3,000 to \$4,999	60	(NA)		
\$5,000 to \$9,999	80	(NA)		
\$10,000 and over	394	(NA)		
Items reported both years dollars.	7 518 072	6 941 675		
Livestock and poultry farms dollars.	362 1 000 890	407 319 705		
Feed for livestock and poultry farms dollars.	632 4 079 260	926 4 076 150		
Commercially mixed formula feeds farms tons dollars.	554 47 639 3 574 752	898 47 225 3 643 750		
			Seeds, bulbs, plants, and trees farms dollars.	515 246 411 761 266 095
			Commercial fertilizer farms dollars.	515 397 080 743 473 825
			Lime farms dollars.	293 117 440 458 (NA)
			Other agricultural chemicals (see text) farms dollars.	403 115 605 (NA)
			Gasoline and other petroleum fuel and oil for the farm business farms dollars.	719 510 611 932 568 265
			Hired farm labor farms dollars.	416 1 162 932 484 1 035 950
			Contract labor, machine hire, and customwork farms dollars.	330 120 888 498 201 685
			All other production expenses farms dollars.	628 4 725 426 (NA) (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	712	9 587 570						
By value groups:								
\$1 to \$999	26	16 372						
			\$1,000 to \$4,999	188 495 602				
			\$5,000 to \$9,999	130 901 668				
			\$10,000 to \$19,999	188 2 505 901				
			\$20,000 and over	180 5 668 027				
			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	628	843	444	546	268	297	881	1 279
Motortrucks including pickups	508	661	290	322	267	339	618	866
Tractors other than garden tractors and motor tillers	670	1 762	312	549	555	1 213	887	2 027
Riding garden tractors 7 hp and over	88	88	69	69	19	19	(NA)	(NA)
Grain and bean combines, self-propelled	39	40	20	20	19	20	28	29
Cornpickers, corn heads, and picker-shellers	64	70	30	33	34	37	50	51
Pickup balers	496	524	264	270	240	254	664	675

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	623	(X)	612	(X)	889	(NA)	(NA)	(NA)
Cattle and calves	621	37 531	602	18 154	883	44 766	831	23 615
Farms with--								
1 to 4	34	97	49	132	139	(NA)	(NA)	(NA)
5 to 9	38	265	66	438	81	(NA)	(NA)	(NA)
10 to 19	48	685	115	1 600	81	(NA)	(NA)	(NA)
20 and over	501	36 484	372	15 984	663	(NA)	(NA)	(NA)
Cows and heifers that had calved	562	22 849	(X)	(X)	837	28 247	(NA)	(NA)
Milk cows	506	21 246	(X)	(X)	789	27 366	(NA)	(NA)
Farms with--								
1 or 2	28	38	(X)	(X)	86	(NA)	(NA)	(NA)
3 or 4	20	73	(X)	(X)	26	(NA)	(NA)	(NA)
5 to 9	11	66	(X)	(X)	34	(NA)	(NA)	(NA)
10 and over	447	21 069	(X)	(X)	643	(NA)	(NA)	(NA)
Hogs and pigs	30	207	24	358	93	641	26	606
Farms with--								
1 to 4	18	48	9	17	81	(NA)	14	(NA)
5 to 9	7	37	5	32	7	(NA)	7	(NA)
10 to 24	3	43	6	96	5	(NA)	12	(NA)
25 and over	2	79	4	213				
Feeder pigs	(X)	(X)	3	138	(NA)	(NA)	(NA)	(NA)
Letters of pigs farrowed between--								
December 1 of preceding year and November 30	9	35	(X)	(X)	18	104	(X)	(X)
December 1 of preceding year and May 31	6	14	(X)	(X)	11	37	(X)	(X)
June 1 and November 30	9	21	(X)	(X)	14	67	(X)	(X)

All Farms

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

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	12	141	7	45	25	313	15	160
Horses and ponies	172	588	19	38	(NA)	(NA)	14	42
Chickens 3 months old or older	56	71 261	23	32 984	195	135 455	(NA)	68 327
Farms with-								
1 to 99	31	1 171	8	318	137	(NA)	(NA)	(NA)
100 to 399	15	2 405	8	1 459	30	(NA)	(NA)	(NA)
400 to 1,599	4	3 200	3	2 357	14	(NA)	(NA)	(NA)
1,600 and over	6	64 485	4	28 850	14	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	53	63 941	21	32 484	185	117 755	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	-	-	-	-	(NA)	(NA)	2	(D)
Other livestock and poultry	54	(X)	12	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969		1964			1969		1964	
	farms	acres	farms	acres		farms	acres	farms	acres
Field corn for all purposes	445		550		Hay, excluding sorghum hay	581		(NA)	
For grain	116		72		acres	39 038		56 497	
bushels	1 888		545		tons	82 889		99 131	
bushels	153 056		29 434		Cotton	-		-	
bushels					acres	-		-	
bushels					bales	-		-	
Cut for silage, green or dry fodder, or hogged or grazed	422		(NA)		Peanuts for nuts	-		-	
acres	11 391		9 861		acres	-		-	
acres					pounds	-		-	
Sorghums for all purposes except sirup	27		6		Tobacco	-		-	
acres					acres	-		-	
bushels					pounds	-		-	
bushels					Irish potatoes and sweetpotatoes	21		(NA)	
Cut for silage, dry forage or hay, or hogged or grazed	27		(NA)		acres	241		333	
acres	230		82		Vegetables, sweet corn, or melons for sale	29		32	
acres					acres	262		391	
Wheat for grain	16		26		acres	1		8	
acres	222		311		acres	1		2	
bushels	9 465		8 982		Land in orchards (see text)	5		15	
bushels					acres	5		63	
Other small grains for grain	251		(NA)		Other crops	4		(NA)	
acres	4 306		8 023		acres	88		(NA)	
Soybeans for beans	1		-		Greenhouse products under glass or other protection	2		(NA)	
acres	5		-		acres	16 140		44 308	
bushels	100		-		sq. ft.				

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

Class 1-5 Farms

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

	1969		1964			1969		1964	
	farms	acres	farms	acres		farms	acres	farms	acres
Class 1-5 farms	532		739		Total woodland	458		652	
Land in farms	154 564		205 047		acres	35 155		49 312	
Average size of farm	290.5		277.4		Woodland pastured	297		426	
Value of land and buildings	25 358 542		(NA)		acres	13 835		20 696	
Average per farm	47 666		(NA)		Woodland not pastured	292		432	
Average per acre	164.06		(NA)		acres	21 320		28 616	
Land in Farms According to Use					Pastureland and rangeland (other than cropland and woodland pasture)	329		637	
Total cropland	525		(NA)		acres	29 448		61 521	
acres	80 793		84 770		Improved pastureland and rangeland	177		283	
Harvested cropland	511		710		acres	10 177		9 988	
acres	54 255		70 935		Pastureland and rangeland not improved	258		(NA)	
Number of farms by acres harvested:					acres	19 271		51 533	
1 to 49 acres	115		(NA)		All other land (see text)	373		703	
50 to 99 acres	150		(NA)		acres	9 168		9 435	
100 to 199 acres	194		(NA)		Irrigated land	5		9	
200 to 499 acres	49		(NA)		acres	173		500	
500 to 999 acres	3		(NA)		Total pastureland (all types)	506		(NA)	
1,000 acres and over	-		(NA)		acres	65 827		92 540	
1,000 to 1,999 acres	-		(NA)		Conservation Practices				
2,000 acres and over	-		(NA)		Grain or row crops farmed on the contour	27		(NA)	
Cropland used only for pasture or grazing	308		243		acres	692		(NA)	
acres	22 544		10 323		Stripcropping systems to control erosion	30		(NA)	
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	33		63		acres	1 518		(NA)	
acres	799		1 076		Cropland and pastureland having terraces	11		(NA)	
Cropland on which all crops failed	10		43		acres	380		(NA)	
acres	368		437						
Cropland in cultivated summer fallow	22		-						
acres	518		-						
Cropland idle	66		74						
acres	2 309		1 999						

Class 1-5 Farms

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

	Number		Acres in farms, 1969	1969			Acres of irrigated land		
	1969	1964		Farms with harvested cropland		Farms with irrigated land			
				Number	Total acres in farms	Acres of harvested cropland		Number	Total acres in farms
Class 1-5 farms	532	739	154 564	511	151 245	54 255	5	2 391	173
Farms with—									
1 to 9 acres	5	21	11	2	3	2	-	-	-
10 to 49 acres	7	12	154	4	86	54	-	-	-
50 to 69 acres	9	11	549	8	481	163	-	-	-
70 to 99 acres	31	30	2 702	27	2 336	914	1	89	10
100 to 139 acres	51	81	5 935	49	5 726	2 087	-	-	-
140 to 179 acres	57	94	8 956	57	8 956	3 287	-	-	-
180 to 219 acres	57	100	11 259	54	10 633	3 948	-	-	-
220 to 259 acres	57	75	13 669	57	13 669	5 206	-	-	-
260 to 499 acres	191	229	67 522	187	66 063	23 250	2	777	14
500 to 999 acres	63	81	39 252	62	38 737	13 709	2	1 525	149
1,000 to 1,999 acres	4	5	4 555	4	4 555	1 635	-	-	-
2,000 acres and over	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969	1969
Class 1-5 farms with some irrigation in the last 5 years	7	Irrigated land—Continued
Proportion of all class 1-5 farms	1.3	Cropland
Land in farms	3 722	Harvested
Cropland	2 181	Used only for pasture
Class 1-5 farms irrigated in 1969	5	Pasture, other than cropland pasture
Proportion of all class 1-5 farms	.9	Water used
Land in farms	2 391	Class 1-5 farms with artificial drainage
Average per farm	478.2	Proportion of class 1-5 farms
Cropland	1 348	Land in farms
Harvested cropland	988	Average per farm
Irrigated land	173	Drained land
Average per farm	34.6	Average per farm
		Class 1-5 farms reporting both irrigation and drainage in 1969
		Land in farms

Class 1-5 Farms

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

	1969		1964		1969		1964	
	All farms	Negro operated farms	All farms	Negro operated farms	All farms	Negro operated farms	All farms	
Farms and land in farms operated by—								
Class 1-5 farm operators	farms, 532	-	farms, 739	-	owned	-	(NA)	
Harvested cropland	acres, 154 564	-	acres, 205 047	-	10 or fewer shareholders	-	(NA)	
Full owners	farms, 511	-	farms, 710	-	More than 10 shareholders	-	(NA)	
Harvested cropland	acres, 54 255	-	acres, 70 935	-	Other	1	(NA)	
Part owners	farms, 317	-	farms, 437	-	Farm operators by age groups:	575	(NA)	
Harvested cropland	acres, 82 084	-	acres, (NA)	-	Under 25 years	4	21	
Tenants	farms, 299	-	farms, (NA)	-	25 to 34 years	86	109	
Harvested cropland	acres, 27 085	-	acres, (NA)	-	35 to 44 years	115	183	
Part owners	farms, 174	-	farms, 264	-	45 to 54 years	135	194	
Harvested cropland	acres, 61 760	-	acres, (NA)	-	55 to 64 years	119	153	
Tenants	farms, 174	-	farms, (NA)	-	65 years and over	73	79	
Harvested cropland	acres, 23 807	-	acres, (NA)	-	Average age	49.0	0.0	
Percent of tenancy	acres, 41	-	acres, 36	-	Farm operators by place of residence:			
Harvested cropland	acres, 10 720	-	acres, (NA)	-	On farm operated	482	693	
Percent of tenancy	acres, 3 363	0.0	acres, (NA)	4.8	Not on farm operated	28	37	
Percent of tenancy	acres, 7.7	0.0	acres, (NA)	4.8	Farm operators reporting days of work off farm			
Farms by type of organization					1 to 49 days	149	245	
Individual or family	farms, 460	-	farms, (NA)	-	50 to 99 days	43	80	
Partnership	acres, 129 088	-	acres, (NA)	-	100 to 199 days	10	23	
	farms, 71	-	farms, (NA)	-	200 days and over	26	28	
	acres, 24 901	-	acres, (NA)	-		70	114	

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964	1969	1964
Number of class 1-5 farms by economic class				
Class 1--Sales of \$40,000 and over	148	59		
Class 2-- " \$20,000 to \$39,999	172	202		
Class 3-- " \$10,000 to \$19,999	113	238		
Class 4-- " \$5,000 to \$9,999	49	161		
Class 5-- " \$2,500 to \$4,999	50	79		
Market value of all agricultural products sold (see text)	farms, 532	farms, 739		
Average per farm	dollars, 16 312 577	dollars, 13 813 978		
	dollars, 30 662	dollars, 18 692		
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	43	79		
\$5,000 to \$7,499	26	85		
\$7,500 to \$9,999	23	77		
\$10,000 to \$14,999	46	138		
\$15,000 to \$19,999	67	100		
\$20,000 to \$29,999	106	149		
\$30,000 to \$39,999	66	53		
\$40,000 to \$59,999	94	38		
\$60,000 and over	54	21		
\$60,000 to \$79,999	30	(NA)		
\$80,000 and over	24	(NA)		

Class 1-5 Farms

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

	1969			1969	
	Farms reporting	Dollars		Farms reporting	Dollars
Crops including nursery products and hay sold	150	712 365	Livestock, poultry, and their products sold	520	15 501 361
Grains	48	60 070	Poultry and poultry products	26	440 040
Tobacco	-	-	Dairy products	471	13 261 792
Cotton and cottonseed	-	-	Dairy cattle and calves	448	1 525 748
Field seeds, hay, forage, and silage	103	274 894	Other cattle and calves	119	257 234
Other field crops	8	127 917	Hogs, sheep, and goats	21	11 704
Vegetables, sweet corn, and melons	16	118 246	Other livestock and livestock products	23	4 843
Fruits, nuts, and berries	-	-	Farms with farm-related income from—		
Nursery and greenhouse products	4	131 238	Customwork and other agricultural services	64	44 750
Forest products sold	56	98 851	Recreational services	3	4 410
			Government farm programs	180	136 469

Class 1-5 Farms

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

	1969			1969		1964	
	Farms reporting	Dollars		Farms reporting	Dollars	Farms reporting	Dollars
Class 1-5 farm production expenses, total (see text)	12 207	531	Commercial fertilizer	389	456 258	466	664
Number of farms with expenditures of—			Lime	115	274	435	(NA)
\$1 to \$1,999	16	(NA)	Other agricultural chemicals (see text)	113	367	(NA)	(NA)
\$2,000 to \$2,999	9	(NA)	Gasoline and other petroleum fuel and oil for the farm business		532	735	
\$3,000 to \$4,999	41	(NA)	Gasoline	481	227	539	195
\$5,000 to \$9,999	72	(NA)	Diesel oil	372	370	437	801
\$10,000 to \$19,999	145	(NA)	LP gas, butane, and propane	46	913	181	134
\$20,000 to \$39,999	181	(NA)	Motor oil, grease, piped gfs, kerosene, and fuel oil	50	504	531	735
\$40,000 and over	68	(NA)	Hired farm labor	1 141	966	1 031	238
Items reported both years	7 362	089	Workers by number of days worked.				
Livestock and poultry	968	338	150 days or more	282		280	(NA)
Feed for livestock and poultry	4 024	870	Less than 150 days			789	(NA)
Commercially mixed formula feeds	490	696	Contract labor	6	735	15	(NA)
Feed ingredients	3 537	379	Machine hire and customwork	108	656	291	440
Whole grains	3	167	All other production expenses	4 616	528	531	(NA)
Hay, green chop, and silage	154	325				2 194	110
Seeds, bulbs, plants, and trees	241	039				63	2 202 637
						17	1 183 600

Class 1-5 Farms

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

	1969			1969			1964	
	Farms reporting	Dollars		Farms reporting	Dollars		Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	527	8 838 463	\$10,000 to \$19,999	176	2 360 781			
By value groups:			\$20,000 to \$29,999	98	2 194 110			
\$1 to \$4,999	72	202 507	\$30,000 to \$49,999	63	2 202 637			
\$5,000 to \$9,999	101	694 828	\$50,000 and over	17	1 183 600			

Selected Machinery and Equipment	1969		Equipment manufactured —				1964	
	Farms reporting	Number	1965 or later		1964 or earlier		Farms reporting	Number
			Farms reporting	Number	Farms reporting	Number		
Automobiles	470	625	344	419	186	206	680	1 003
2 or 3	125	268	59	125	19	39	(NA)	(NA)
4 and over	4	16	3	12	-	-	(NA)	(NA)
Motortrucks including pickups	407	541	242	270	213	271	540	781
2 and over	94	228	25	53	44	102	(NA)	(NA)
Tractors other than garden tractors	510	1 508	276	504	422	1 004	702	1 794
and motor tillers	306	793	109	254	262	633	(NA)	(NA)
2 or 3	137	648	19	102	62	273	(NA)	(NA)
4 and over	510	1 424	273	480	420	944	702	1 664
Wheel tractors other than garden tractors and motor tillers	76	84	23	24	54	60	112	130
Crawler tractors	70	70	59	59	11	11	(NA)	(NA)
Riding garden tractors 7 hp and over	36	37	18	18	18	19	28	29
Grain and bean combines, self-propelled	61	66	30	33	31	33	(NA)	(NA)
Cornpickers, corn heads, and picker-shellers	12	12	8	8	4	4	(NA)	(NA)
Corn heads for combines	51	54	24	25	27	29	(NA)	(NA)
Other cornpickers and picker-shellers	428	453	249	254	187	199	(NA)	(NA)
Pickup balers	149	153	114	116	37	37	(NA)	(NA)
Windrowers, pull and self-propelled	263	278	165	171	101	107	(NA)	(NA)
Field forage harvesters, shear bar								

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

Table with 10 columns: 1969 (Inventory, Sales), 1964 (Inventory, Sales). Rows include Any poultry, Chickens 3 months old or older, Hens and pullets of laying age, etc.

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

Table with 10 columns: 1969 (Inventory, Total Sales, Fattened on grain and concentrates), 1964 (Inventory, Total Sales, Fattened on grain and concentrates). Rows include Any livestock, Cattle and calves, Calves, Heifers and heifer calves, etc.

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	101	16	306	59	503	16	491
Farms with—					(NA)	(NA)	(NA)	(NA)
1 to 24	21	101	12	93	(NA)	(NA)	(NA)	(NA)
25 to 49	—	—	2	85	(NA)	(NA)	(NA)	(NA)
50 to 99	—	—	2	128	(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	5	13	(X)	(X)	13	110	(X)	(X)
Other hogs and pigs	21	88	(X)	(X)	57	393	(X)	(X)
Feeder pigs sold	(X)	(X)	2	124	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	7	29	(X)	(X)	13	85	(X)	(X)
December 1 of preceding year and May 31	6	14	(X)	(X)	8	33	(X)	(X)
June 1 and November 30	7	15	(X)	(X)	10	52	(X)	(X)
Sheep and lambs	7	62	2	32	19	215	9	101
Any goats	5	13	1	4	—	—	2	21
All other livestock	146	(X)	23	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969			1969
	farms	dollars		
Total	476	618 172	Nematodes in crops	2
Commercial fertilizer	426	23 056	acres on which used	24
acres on which used	4	4 447	dollars	606
tons	389	258	Diseases in crops and orchards	6
dollars	274	389 258	acres on which used	177
Lime	5	867	dollars	1 045
acres on which used	13	597	Weeds or grass in crops	265
tons	115	757	acres on which used	10 807
dollars	83	115 757	dollars	60 147
Sprays, dusts, fumigants, etc. to control—	2	449	Weeds or brush in pasture	3
Insects on hay crops	10	792	acres on which used	128
acres on which used	83	83	dollars	558
dollars	2	540	Chemicals for defoliation or for growth control of crops or thinning of fruit	7
Insects on other crops	21	266	acres on which used	428
acres on which used	21	266	dollars	846
dollars	21	266	Insect control on livestock and poultry	201
			dollars	16 503

Class 1-5 Farms

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

	Farms reporting	Acres	Commercial fertilizer used							
			Irrigated land		Total		Dry		Liquid	
			Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	308	22 544	—	—	51	1 447	48	286	4	6
Improved pasture	177	10 177	—	—	37	784	37	125	—	—
Field corn for all purposes	417	13 098	1	4	360	11 345	339	2 230	66	206
Sorghums for all purposes	26	222	—	—	20	173	20	38	—	—
All small grains	239	4 331	—	—	181	3 352	174	527	8	6
Field crops other than corn, sorghums, small grains, silage, and field seeds	14	232	2	124	13	231	13	209	—	—
Hay or grass silage	463	36 440	—	—	155	5 496	148	663	8	59
Field seeds	1	70	—	—	—	—	—	—	—	—
Vegetables, sweet corn, or melons for sale	19	219	3	45	11	206	11	88	—	—
Berries for sale	—	—	—	—	—	—	—	—	—	—
Land in orchards (see text)	1	1	—	—	—	—	—	—	—	—
Nursery or greenhouse products	4	3	—	—	3	3	3	2	—	—
All other crops	1	15	—	—	1	15	1	2	—	—

Class 1-5 Farms

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

	1969						1964					
	Crops harvested			Irrigated land			Crops harvested			Irrigated land		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity
Field corn for all purposes:												
For grain (bushels)	101	1 833	150 161	—	—	—	55	459	25 984	—	—	—
For silage (tons, green weight)	402	11 118	163 968	1	4	494	9 592	109 794	—	—	—	—
Cut for green or dry fodder, hogged or grazed	23	147	(X)	—	—	(NA)	198	(NA)	—	—	—	—
Sorghums for all purposes except sirup:												
For grain or seed (bushels)	—	—	—	—	—	—	—	—	—	—	—	—
For silage (tons, green weight)	18	161	1 635	—	—	6	82	539	—	—	—	—
Cut for dry forage or hay (tons, dry weight)	3	31	75	—	—	(NA)	(NA)	(NA)	—	—	—	—
Hogged or grazed	5	30	(X)	—	—	(NA)	(NA)	(NA)	—	—	—	—
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	276	15 166	38 018	—	—	461	22 227	47 429	—	—	—	—
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	296	17 852	35 448	—	—	446	22 094	33 878	—	—	—	—
Small grain hay (tons, dry)	14	149	218	—	—	84	923	1 542	—	—	—	—
Other hay (tons, dry)	25	614	954	—	—	(NA)	4 383	6 662	—	—	—	—
Grass silage (tons, green)	49	2 016	9 510	—	—	148	2 454	13 740	—	—	—	—
Hay crops cut and fed green (tons, green)	37	643	3 257	—	—	(NA)	(NA)	(NA)	—	—	—	—
Red clover seed (pounds)	—	—	—	—	—	—	—	—	—	—	—	—
Alfalfa seed (pounds)	1	70	1 750	—	—	1	10	1 200	—	—	—	—
Strawberries (pounds)	—	—	—	—	—	1	30	7 200	—	—	—	—
	—	—	—	—	—	2	—	900	—	—	—	—

Class 1-5 Farms

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

	1969									1964		
	Crops harvested			Irrigated land		Commercial fertilizer used				Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	15	217	9 265	-	-	11	169	32	1	24	288	8 342
Winter wheat (bushels)	15	217	9 265	-	-	11	169	32	1	-	-	-
Oats for grain (bushels)	227	3 914	210 549	-	-	174	3 152	491	5	458	7 632	405 102
Barley for grain (bushels)	4	142	8 080	-	-	1	5	1	-	2	16	912
Rye for grain (bushels)	2	31	1 560	-	-	1	16	2	-	7	36	741
Soybeans for beans (bushels)	1	5	100	-	-	1	5	1	-	-	-	-
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	14	227	57 078	2	124	10	226	208	-	55	320	60 904
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	19	219	3	45	28	388
Selected vegetables						
Tomatoes	3	3	-	-	3	3
Sweet corn	7	46	-	-	11	72
Cucumbers and pickles	1	(2)	-	-	3	16
Watermelons	-	-	-	-	-	-
Snap beans, bush, pole	1	(2)	-	-	4	73

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

	Farms reporting	Acres in trees or vines of all ages	Trees or vines							
			Of all ages	Not of bearing age		Of bearing age		Harvested		
				Farms reporting	Number	Farms reporting	Number		Farms reporting	Quantity
Land in orchards (see text)										
1969	1	1	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)
1964	7	16	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)										
1969	1	1	50	-	1	50	1	400		
1964	7	(NA)	215	2	31	184	3	655		
Peaches, all (pounds)										
1969	-	-	-	-	-	-	-	-	-	-
1964	2	(NA)	3	-	-	2	3	1	20	
Clingstone (pounds)										
1969	-	-	-	-	-	-	-	-	-	-
1964	-	-	-	-	-	-	-	-	-	-
Pears, all (pounds)										
1969	-	-	-	-	-	-	-	-	-	-
1964	4	(NA)	15	-	-	4	15	3	620	
Bartlett (pounds)										
1969	-	-	-	-	-	-	-	-	-	-
1964	-	-	-	-	-	-	-	-	-	-
Other than Bartlett (pounds)										
1969	-	-	-	-	-	-	-	-	-	-
1964	-	-	-	-	-	-	-	-	-	-
Cherries, all (pounds)										
1969	-	-	-	-	-	-	-	-	-	-
1964	3	(NA)	9	-	-	3	9	1	75	
Tart (pounds)										
1969	-	-	-	-	-	-	-	-	-	-
1964	-	-	-	-	-	-	-	-	-	-
Sweet (pounds)										
1969	-	-	-	-	-	-	-	-	-	-
1964	-	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds)										
1969	-	-	-	-	-	-	-	-	-	-
1964	3	(NA)	10	-	-	3	10	3	131	
Plums (pounds, fresh)										
1969	-	-	-	-	-	-	-	-	-	-
1964	-	-	-	-	-	-	-	-	-	-
Prunes (pounds, fresh)										
1969	-	-	-	-	-	-	-	-	-	-
1964	-	-	-	-	-	-	-	-	-	-
Grapes, total (pounds)										
1969	-	-	-	-	-	-	-	-	-	-
1964	3	(NA)	14	-	-	3	14	2	55	

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	2 000
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	4	16 140	3	131 238	3	33 360	-	79 000
Flower seeds, vegetable seeds, and vegetable plants	-	-	-	-	3	7 300	-	25 620
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	30	66 930	40	46 915
Firewood and fuelwood	2	607	(NA)	(NA)
Sawlogs and veneer logs	4	3 542	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	25	27 772	(NA)	(NA)

All Farms

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

	1969	1964		1969	1964
All farms	1 456	2 003	Number of farms by acres harvested:		
Land in farms	363 758	496 505	50 to 99 acres	498	787
Average size of farm	249.8	247.9	100 to 199 acres	237	310
Approximate land area	923 520	940 805	200 to 499 acres	30	29
Proportion in farms	39.4	52.7	500 to 999 acres	2	2
Value of land and buildings	64 970 302	(NA)	1,000 acres and over	-	-
Average per farm	44 622	23 849	Cropland used only for pasture		
Average per acre	178.60	99.20	or grazing	861	388
Land in Farms According to Use			62 718	16 108	
Total cropland	1 374	1 945	All other cropland (see text)	214	(NA)
Harvested cropland	156 985	145 833	8 001	6 280	
Number of farms by acres harvested:			Woodland including woodland		
1 to 9 acres	72	121	pasture	1 248	1 805
10 to 19 acres	94	101	121 079	173 013	
20 to 29 acres	108	151	All other land (see text)	1 121	(NA)
30 to 49 acres	260	417	85 694	177 675	
			Irrigated land	7	12
			425	321	

All Farms

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

	1969						1964					
	Number	Acres in farms	Farms with harvested cropland			Farms with irrigated land			Number	Acres in farms	Farms with harvested cropland	
			Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land			Number	Acres of harvested cropland
All farms	1 456	363 758	1 301	340 836	86 266	7	2 068	425	2 003	496 505	1 918	123 445
Farms with—												
1 to 9 acres	39	93	8	22	12	-	-	-	54	172	22	46
10 to 49 acres	69	1 977	45	1 310	416	-	-	-	119	3 047	90	986
50 to 69 acres	55	3 320	33	1 940	688	-	-	-	77	4 444	66	1 162
70 to 99 acres	75	6 328	61	5 137	1 514	-	-	-	96	8 184	93	2 494
100 to 139 acres	159	18 718	149	17 587	5 571	5	(0)	320	220	26 063	217	7 922
140 to 179 acres	207	32 766	181	28 711	8 194	-	-	-	243	38 920	242	11 155
180 to 219 acres	176	35 218	173	34 597	9 669	-	-	-	253	50 306	251	14 303
220 to 259 acres	151	36 046	147	35 090	9 329	-	-	-	222	52 732	222	15 661
260 to 499 acres	408	141 737	390	135 402	33 756	-	-	-	565	197 085	562	47 889
500 to 999 acres	100	62 034	99	61 179	13 222	2	(0)	105	131	81 805	130	16 231
1,000 to 1,999 acres	15	(0)	14	(0)	3 515	-	-	-	20	25 752	20	5 039
2,000 acres and over	2	(0)	1	(0)	380	-	-	-	3	8 000	3	556

All Farms

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

	1969	1964		1969	1964
Farms and land in farms operated by—			Farm operators by age groups:		
All farm operators	1 456	2 003	Under 25 years	30	39
Harvested cropland	363 758	496 505	25 to 34 years	164	216
Full owners	987	1 379	35 to 44 years	303	435
Harvested cropland	207 576	292 855	45 to 54 years	378	524
Part owners	399	517	55 to 64 years	345	450
Harvested cropland	141 174	168 585	65 years and over	236	339
Tenants	70	98	Average age	50.6	50.6
Harvested cropland	15 008	24 894	Farm operators by place of residence:		
Percent of tenancy	4.8	4.9	On farm operated	1 273	1 901
			Not on farm operated	99	(NA)
			Farm operators reporting days of work		
			off farm	548	777
			1 to 49 days	107	263
			50 to 99 days	31	
			100 to 199 days	86	
			200 days and over	324	514

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964		1969	1964
Number of farms by economic classes:			Market value of all agricultural		
Class 1—Sales of \$40,000 and over	171	51	products sold (see text)	29 274 476	25 285 500
Class 2— " \$20,000 to \$39,999	433	325	Average per farm	20 106	12 624
Class 3— " \$10,000 to \$19,999	272	608	Crops including nursery		
Class 4— " \$5,000 to \$9,999	104	380	products and hay	402	(NA)
Class 5— " \$2,500 to \$4,999	90	145	1 139 410	856 298	
Class 6 (see text)	47	84	Forest products	117	420
Part time (see text)	234	261	172 648	350 085	
Part retirement (see text)	104	149	Livestock, poultry, and		
Abnormal (see text)	1	-	their products	1 230	(NA)
			27 962 418	23 776 362	

All Farms

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

	1969		1964			1969		1964	
Farms by value of agricultural products sold					Farms with farm-related income from--				
\$1 to \$249	122		127		Customwork and other				
\$250 to \$499	75		98		agricultural services	67	82		(NA)
\$500 to \$999	66		136		dollars		405		(NA)
\$1,000 to \$1,499	64		60		Recreational services		41		78
\$1,500 to \$1,999	41		40		dollars	136	744		302 838
\$2,000 to \$2,499	29		33		Government farm programs		262		(NA)
\$2,500 and over	1 059		1 509		dollars	76	404		(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969		1964			1969		1964	
Farm production expenses, total (see text)		1 456		2 003	Seeds, bulbs, plants, and trees		754		1 271
dollars	21 949 737		(NA)		dollars	177	694		189 055
Number of farms with expenditures of--					Commercial fertilizer		844		1 274
\$1 to \$499	79		(NA)		dollars	544	832		510 675
\$500 to \$999	88		(NA)		Lime		408		931
\$1,000 to \$1,999	158		(NA)		dollars	127	949		(NA)
\$2,000 to \$2,999	72		(NA)		Other agricultural chemicals				
\$3,000 to \$4,999	106		(NA)		(see text)		647		(NA)
\$5,000 to \$9,999	215		(NA)		dollars	86	404		(NA)
\$10,000 and over	738		(NA)		Gasoline and other petroleum fuel		1 450		1 904
Items reported both years	13 685 230		13 521 030		and oil for the farm business		819 260		910 615
dollars					dollars				
Livestock and poultry		740		997	Hired farm labor		795		1 097
dollars	1 843 676		1 279 150		dollars	1 635 799			1 540 850
Feed for livestock and poultry		1 256		1 814	Contract labor, machine hire,				
dollars	8 509 832		8 942 950		and customwork		485		721
Commercially mixed formula		1 158		1 805	dollars	154	137		147 735
feeds		104 826		105 747	All other production expenses		1 334		(NA)
tons	8 068 621		8 084 450		dollars	8 050 154			(NA)
dollars									

All Farms

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

	1969		Dollars		1969		Dollars	
	Farms reporting				Farms reporting			
Estimated market value of all machinery and equipment, total	1 438		15 619 655	\$1,000 to \$4,999	405		1 148 693	
By value groups				\$5,000 to \$9,999	335		2 220 300	
\$1 to \$999	60		42 750	\$10,000 to \$19,999	378		4 899 309	
				\$20,000 and over	260		7 308 603	
	1969							1964
	Equipment manufactured--							
	1965 or later		1964 or earlier					
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	1 266	1 688	930	1 102	494	586	1 847	2 530
Motortrucks including pickups	892	1 180	430	479	540	701	1 180	1 485
Tractors other than garden tractors and motor tillers	1 340	3 331	605	1 034	1 058	2 297	1 727	3 579
Riding garden tractors 7 hp and over	173	176	145	148	28	28	(NA)	(NA)
Grain and bean combines, self-propelled	10	10	3	3	7	7	10	10
Cornpickers, corn heads, and picker shellers	62	66	24	25	39	41	12	12
Pickup balers	1 001	1 058	436	451	575	607	1 307	1 348

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Any cattle, hogs, or sheep	1 198	(X)	1 177	(X)	1 694	(NA)	(NA)	(NA)
Cattle and calves	1 174	62 577	1 144	36 086	1 666	74 477	1 632	49 286
Farms with--								
1 to 4	31	62	74	163	193	(NA)	(NA)	(NA)
5 to 9	71	455	104	708		(NA)	(NA)	(NA)
10 to 19	97	1 382	191	2 774	134	(NA)	(NA)	(NA)
20 and over	975	60 678	775	32 441	1 339	(NA)	(NA)	(NA)
Cows and heifers that had calved	1 060	40 550	(X)	(X)	1 592	50 725	(NA)	(NA)
Milk cows	980	37 824	(X)	(X)	1 526	49 626	(NA)	(NA)
Farms with--								
1 or 2	54	67	(X)	(X)	129	(NA)	(NA)	(NA)
3 or 4	28	100	(X)	(X)	37	(NA)	(NA)	(NA)
5 to 9	26	199	(X)	(X)	40	(NA)	(NA)	(NA)
10 and over	872	37 458	(X)	(X)	1 320	(NA)	(NA)	(NA)
Hogs and pigs	61	291	13	341	163	631	37	572
Farms with--								
1 to 4	49	106	4	4	149	(NA)	19	(NA)
5 to 9	8	55	1	6		(NA)		(NA)
10 to 24	2	35	5	75	12	(NA)		(NA)
25 and over	2	95	3	256	2	(NA)	18	(NA)
Feeder pigs	(X)	(X)	2	26	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between--								
December 1 of preceding year and November 30	14	30	(X)	(X)	32	88	(X)	(X)
December 1 of preceding year and May 31	12	15	(X)	(X)	24	40	(X)	(X)
June 1 and November 30	11	15	(X)	(X)	21	48	(X)	(X)

All Farms

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

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	70	1 795	56	1 104	69	1 706	47	954
Horses and ponies	307	1 058	48	110	(NA)	(NA)	55	124
Chickens 3 months old or older	166	203 447	39	234 880	466	202 835	(NA)	116 045
Farms with—								
1 to 99	126	4 124	15	333	382	(NA)	(NA)	(NA)
100 to 399	24	3 605	9	2 449	53	(NA)	(NA)	(NA)
400 to 1,599	3	2 575	3	3 600	13	(NA)	(NA)	(NA)
1,600 and over	13	193 143	12	228 498	18	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	151	134 811	27	87 506	431	191 725	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	7	42 305	9	275 000	(NA)	(NA)	10	317 905
Other livestock and poultry	105	(X)	25	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969		1964			1969		1964	
	farms ..	acres ..	farms ..	acres ..		farms ..	acres ..	farms ..	acres ..
Field corn for all purposes	589	713	713	713	Hay, excluding sorghum hay	1 217	(NA)	113 761	(NA)
For grain	532	29	9	29	acres ..	73 046	113 761	159 657	159 657
bushels ..	51 878	8 398	8 398	8 398	tons ..	145 414	159 657	159 657	159 657
Cut for silage, green or dry fodder, or hogged or grazed	581	(NA)	(NA)	(NA)	bales ..	-	-	-	-
acres ..	12 080	8 286	8 286	8 286	Peanuts for nuts	-	-	-	-
Sorghums for all purposes except sirup	49	15	15	15	acres ..	-	-	-	-
For grain or seed	-	-	-	-	pounds ..	-	-	-	-
acres ..	-	-	-	-	Tobacco	-	-	-	-
bushels ..	-	-	-	-	acres ..	-	-	-	-
Cut for silage, dry forage or hay, or hogged or grazed	49	(NA)	(NA)	(NA)	pounds ..	-	-	-	-
acres ..	329	181	181	181	Irish potatoes and sweetpotatoes ..	29	(NA)	51	(NA)
Wheat for grain	1	5	5	5	acres ..	24	51	51	51
acres ..	3	156	156	156	Vegetables, sweet corn, or melons for sale	39	41	270	270
bushels ..	150	6 164	6 164	6 164	acres ..	527	270	23	23
Other small grains for grain	44	(NA)	(NA)	(NA)	acres ..	63	47	47	47
acres ..	421	917	917	917	Land in orchards (see text)	6	71	169	169
Soybeans for beans	-	1	1	1	acres ..	16	169	(NA)	(NA)
acres ..	-	2	2	2	Other crops	20	(NA)	(NA)	(NA)
bushels ..	-	50	50	50	acres ..	24	(NA)	(NA)	(NA)
					Greenhouse products under glass or other protection	8	(NA)	51 690	51 690
					farms ..	42 280	51 690	51 690	51 690
					sq.ft.	42 280	51 690	51 690	51 690

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

Class 1-5 Farms

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

	1969		1964			1969		1964	
	number ..	acres ..	number ..	acres ..		farms ..	acres ..	farms ..	acres ..
Class 1-5 farms	1 070	309 742	1 509	432 261	Total woodland	99 622	1 427	143 758	143 758
Land in farms	289.4	289.4	286.4	286.4	acres ..	99 622	1 427	143 758	143 758
Average size of farm	289.4	289.4	286.4	286.4	Woodland pastured	525	773	43 981	43 981
Value of land and buildings	55 125 956	55 125 956	(NA)	(NA)	acres ..	29 476	773	43 981	43 981
Average per farm	51 519	51 519	(NA)	(NA)	Woodland not pastured	715	1 063	99 777	99 777
Average per acre	177.97	177.97	(NA)	(NA)	acres ..	70 146	1 063	99 777	99 777
Land in Farms According to Use					Pastureland and rangeland (other than cropland and woodland pasture) ..	592	1 346	146 086	146 086
Total cropland	1 035	135 963	(NA)	129 248	acres ..	62 498	1 346	146 086	146 086
Harvested cropland	1 020	78 098	1 479	111 151	Improved pastureland and rangeland	322	568	14 028	14 028
acres ..	78 098	78 098	111 151	111 151	acres ..	16 239	568	14 028	14 028
Number of farms by acres harvested:					Pastureland and rangeland not improved	495	(NA)	132 058	132 058
1 to 49 acres	306	306	(NA)	(NA)	acres ..	46 259	(NA)	132 058	132 058
50 to 99 acres	446	446	(NA)	(NA)	All other land (see text)	704	1 463	13 190	13 190
100 to 199 acres	236	236	(NA)	(NA)	acres ..	11 659	1 463	13 190	13 190
200 to 499 acres	30	30	(NA)	(NA)	Irrigated land	3	9	312	312
500 to 999 acres	2	2	(NA)	(NA)	acres ..	225	9	312	312
1,000 acres and over	-	-	(NA)	(NA)	Total pastureland (all types)	1 004	(NA)	204 132	204 132
1,000 to 1,999 acres	-	-	(NA)	(NA)	acres ..	145 156	(NA)	204 132	204 132
2,000 acres and over	-	-	(NA)	(NA)	Conservation Practices				
Cropland used only for pasture or grazing	632	53 182	306	14 065	Grain or row crops farmed on the contour	10	(NA)	(NA)	(NA)
acres ..	53 182	53 182	14 065	14 065	acres ..	126	(NA)	(NA)	(NA)
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	41	777	63	915	Stripcropping systems to control erosion	23	(NA)	(NA)	(NA)
acres ..	777	777	915	915	acres ..	526	(NA)	(NA)	(NA)
Cropland on which all crops failed	9	122	70	637	Cropland and pastureland having terraces	2	(NA)	(NA)	(NA)
acres ..	122	122	637	637	acres ..	105	(NA)	(NA)	(NA)
Cropland in cultivated summer fallow	30	1 106	-	-					
acres ..	1 106	1 106	-	-					
Cropland idle	78	2 678	83	2 480					
acres ..	2 678	2 678	2 480	2 480					

Class 1-5 Farms

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

	Number		Acres in farms, 1969	1969			Acres of irrigated land		
	1969	1964		Farms with harvested cropland		Farms with irrigated land			
				Number	Total acres in farms	Total acres in farms			
Class 1-5 farms	1 070	1 509	309 742	1 020	299 330	78 098	3	1 608	225
Farms with—									
1 to 9 acres	24	21	74	8	22	12	-	-	-
10 to 49 acres	9	21	260	6	198	91	-	-	-
50 to 69 acres	15	21	909	8	454	185	-	-	-
70 to 99 acres	26	43	2 253	25	2 163	812	-	-	-
100 to 139 acres	108	145	12 856	106	12 616	4 434	1	(0)	120
140 to 179 acres	134	184	21 367	122	19 524	6 197	-	-	-
180 to 219 acres	146	212	29 219	146	29 219	8 617	-	-	-
220 to 259 acres	131	201	31 277	128	30 564	8 582	-	-	-
260 to 499 acres	364	515	126 993	360	125 696	32 183	-	-	-
500 to 999 acres	96	124	59 013	96	59 013	13 090	2	(0)	105
1,000 to 1,999 acres	15	19	(0)	14	(0)	3 515	-	-	-
2,000 acres and over	2	3	(0)	1	(0)	380	-	-	-

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969		1969
Class 1-5 farms with some irrigation in the last 5 years	5	Irrigated land—Continued	
Proportion of all class 1-5 farms	4	Cropland	3
Land in farms	2 208	acres	225
Cropland	871	Harvested	3
Harvested cropland	608	acres	225
Irrigated land	225	Used only for pasture	-
Average per farm	75.0	acres	-
		Pasture, other than cropland pasture	-
		acres	-
		Water used	71
		acre-feet	
		Class 1-5 farms with artificial drainage	177
		Proportion of class 1-5 farms	16.5
		Land in farms	58 564
		Average per farm	330.8
		Drained land	4 516
		Average per farm	25.5
		Class 1-5 farms reporting both irrigation and drainage in 1969	-
		Land in farms	-

Class 1-5 Farms

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

	1969		1964			1969		1964	
	All farms	Negro operated farms	All farms	Negro operated farms		All farms	Negro operated farms	All farms	
Farms and land in farms operated by—					Corporation, including family owned	7	-	(NA)	(NA)
Class 1-5 farm operators	1 070	3	1 509	3	acres	8 476	-	(NA)	(NA)
Harvested cropland	309 742	520	432 261	111	10 or fewer shareholders	8 476	-	(NA)	(NA)
farms	1 020	3	1 479	-	acres	8 476	-	(NA)	(NA)
Harvested cropland	78 098	150	111 151	-	More than 10 shareholders	-	-	(NA)	(NA)
farms	636	3	945	-	acres	-	-	(NA)	(NA)
Harvested cropland	157 773	520	(NA)	-	Other	4	-	(NA)	(NA)
farms	596	3	(NA)	-	acres	833	-	(NA)	(NA)
Harvested cropland	41 103	150	(NA)	-	Farm operators by age groups:				
farms	382	-	481	-	Under 25 years	24	-	36	
Harvested cropland	138 637	-	(NA)	-	25 to 34 years	121	-	178	
farms	377	-	(NA)	-	35 to 44 years	223	-	322	
Harvested cropland	33 545	-	(NA)	-	45 to 54 years	307	2	422	
farms	52	-	75	-	55 to 64 years	263	-	361	
Harvested cropland	13 332	-	(NA)	-	65 years and over	132	1	190	
farms	47	-	(NA)	-	Average age	49.6	57.0	(NA)	
Harvested cropland	3 450	-	(NA)	-	Farm operators by place of residence:				
farms	4.8	0.0	4.9	-	On farm operated	995	3	1 450	
Percent of tenancy	4.8	0.0	4.9	-	Not on farm operated	34	-	48	
Farms by type of organization					Farm operators reporting days of work off farm	268	2	461	
Individual or family	955	3	(NA)	-	1 to 49 days	84	-	167	
farms	262 460	520	(NA)	-	50 to 99 days	26	-	53	
acres	104	-	(NA)	-	100 to 199 days	42	2	83	
Partnership	37 973	-	(NA)	-	200 days and over	116	-	158	
farms									
acres									

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964		1969	1964
Number of class 1-5 farms by economic class			Number of class 1-5 farms by value of agricultural products sold:		
Class 1--Sales of \$40,000 and over	171	51	\$1 to \$2,499 (see text)	12	(X)
Class 2-- " \$20,000 to \$39,999	433	325	\$2,500 to \$4,999	78	145
Class 3-- " \$10,000 to \$19,999	272	608	\$5,000 to \$7,499	47	187
Class 4-- " \$5,000 to \$9,999	104	380	\$7,500 to \$9,999	57	193
Class 5-- " \$2,500 to \$4,999	90	145	\$10,000 to \$14,999	131	339
Market value of all agricultural products sold (see text)			\$15,000 to \$19,999	141	269
farms	1 070	1 509	\$20,000 to \$29,999	264	242
dollars	28 953 605	24 922 048	\$30,000 to \$39,999	169	83
Average per farm	27 059	16 515	\$40,000 to \$59,999	114	25
			\$60,000 and over	57	26
			\$60,000 to \$79,999	28	(NA)
			\$80,000 and over	29	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales			Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number		Farms reporting	Number	Farms reporting	Number
1969					1969				
Any poultry	132	(X)	45	(X)	Turkeys	-	-	-	-
Chickens 3 months old or older	124	201 995	33	234 724	Turkey hens kept for breeding	-	-	-	-
Farms with-					Other turkeys	-	-	-	-
1 to 1,599	111	8 852	21	6 226	Ducks, geese, and other poultry	30	2 164	6	715
1,600 to 3,199	1	1 900	3	5 900	1964				
3,200 to 9,999	7	32 400	1	5 500	Any poultry	(NA)	(NA)	(NA)	(NA)
10,000 and over	5	158 843	8	217 098	Chickens 4 months old or older	326	195 316	(NA)	112 326
Hens and pullets of laying age excluding started pullets	111	133 500	25	87 450	Broilers and other meat-type chickens	(NA)	(NA)	10	317 900
Pullets not yet of laying age	8	33 079	3	70 750	Turkeys	(NA)	(NA)	11	1 038
Other chickens	25	35 416	7	76 524					
Broilers and other meat-type chickens less than 3 months old	7	42 305	9	275 000					

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales					
	Farms reporting	Number	Total		Fattened on grain and concentrates			
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number		
1969								
Any livestock	993	(X)	1 008	(X)	(X)	(X)		
Any cattle, hogs, or sheep	985	(X)	1 004	(X)	(X)	(X)		
Cattle and calves	985	59 892	1 003	35 163	23	439		
Farms with-								
1 to 19	57	697	239	2 962	18	155		
20 to 49	362	13 141	602	19 247	3	82		
50 to 99	460	31 127	139	8 725	1	(O)		
100 to 199	91	10 962	17	2 140	1	(D)		
200 and over	15	3 965	6	2 089	-	-		
200 to 499	15	3 965	5	(O)	-	-		
500 and over	-	-	1	(D)	-	-		
Cattle	(X)	(X)	883	10 826	11	243		
Farms with-								
1 to 9	(X)	(X)	511	2 598	5	(O)		
10 to 19	(X)	(X)	254	3 205	5	73		
20 to 49	(X)	(X)	91	2 527	-	-		
50 to 99	(X)	(X)	21	1 437	-	-		
100 and over	(X)	(X)	6	1 059	1	(O)		
100 to 199	(X)	(X)	5	(D)	1	(O)		
200 to 499	(X)	(X)	1	(O)	-	-		
500 and over	(X)	(X)	-	-	-	-		
Calves	(X)	(X)	923	24 337	14	196		
Farms with-								
1 to 9	(X)	(X)	96	504	6	8		
10 to 19	(X)	(X)	246	3 548	4	51		
20 to 49	(X)	(X)	518	15 221	3	82		
50 to 99	(X)	(X)	49	2 921	1	55		
100 and over	(X)	(X)	14	2 143	-	-		
100 to 199	(X)	(X)	11	1 355	-	-		
200 and over	(X)	(X)	3	788	-	-		
Heifers and heifer calves	886	18 422	(X)	(X)	(X)	(X)		
Bulls and steers, including calves	502	1 633	(X)	(X)	(X)	(X)		
Milk sold to plants or dealers	909	(X)	(X)	(X)	(X)	(X)		
1964								
Any cattle, hogs, or sheep	1 404	(X)	(NA)	(X)	(NA)	(NA)		
Cattle and calves	1 398	71 715	1 436	47 785	(NA)	467		
Cattle	(NA)	(NA)	1 262	11 963	21	324		
Calves	(NA)	(NA)	1 401	35 822	35	143		
	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	946	39 837	955	22 315	911	37 577	145	2 260
Farms with-								
1 to 19	105	1 185	451	4 921	101	1 119	103	690
20 to 49	600	20 726	430	12 293	594	20 582	35	998
50 to 99	218	13 749	67	4 221	194	12 128	6	(D)
100 and over	23	4 177	7	880	22	3 748	1	(D)
1964								
Total on place	1 373	49 683	(NA)	22 659	1 352	49 056	(NA)	627

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	35	165	7	315	115	408	19	306
Farms with—					(NA)	(NA)	(NA)	(NA)
1 to 24	34	115	4	59	(NA)	(NA)	(NA)	(NA)
25 to 49	-	-	2	56	(NA)	(NA)	(NA)	(NA)
50 to 99	1	50	-	-	(NA)	(NA)	(NA)	(NA)
100 and over	-	-	1	200	(NA)	(NA)	(NA)	(NA)
100 to 199	-	-	-	-	(NA)	(NA)	(NA)	(NA)
200 and over	-	-	1	200	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	8	17	(X)	(X)	13	32	(X)	(X)
Other hogs and pigs	33	148	(X)	(X)	113	376	(X)	(X)
Feeder pigs sold	(X)	(X)	2	26	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	8	19	(X)	(X)	17	45	(X)	(X)
December 1 of preceding year and May 31	6	8	(X)	(X)	13	23	(X)	(X)
June 1 and November 30	7	11	(X)	(X)	10	22	(X)	(X)
Sheep and lambs	23	255	15	217	38	906	24	547
Any goats	16	58	1	2	-	-	3	38
All other livestock	240	(X)	44	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969			1969	
	farms	dollars		farms	dollars
Total	828	740 542	Nematodes in crops	-	-
Commercial fertilizer	661	30 140	acres on which used	-	-
acres on which used	6 098	533 193	Diseases in crops and orchards	3	106
Lime	358	6 492	acres on which used	738	371
acres on which used	13 995	123 209	Weeds or grass in crops	9 124	48 555
Sprays, dusts, fumigants, etc. to control—			acres on which used	10	80
Insects on hay crops	50	855	Weeds or brush in pasture	80	437
acres on which used	4 050	79	Chemicals for defoliation or for growth control of crops or thinning of fruit	16	453
Insects on other crops	79	1 390	acres on which used	2 445	301
acres on which used	7 269		Insect control on livestock and poultry	301	18 917

Class 1-5 Farms

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

	Farms reporting	Acres	Commercial fertilizer used							
			Irrigated land		Total		Dry		Liquid	
			Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	632	53 182	-	-	138	3 502	137	497	2	1
Improved pasture	322	16 239	-	-	116	2 610	116	516	-	-
Field corn for all purposes	567	12 402	-	-	486	10 450	479	2 478	48	187
Sorghums for all purposes	36	239	-	-	30	167	30	42	-	-
All small grains	38	401	-	-	17	122	17	23	-	-
Field crops other than corn, sorghums, small grains, silage, and field seeds	20	20	-	-	8	13	8	7	-	-
Hay or grass silage	962	65 274	-	-	343	12 779	341	1 937	8	9
Field seeds	1	8	-	-	-	-	-	-	-	-
Vegetables, sweet corn, or melons for sale	29	494	3	225	21	481	21	399	-	-
Berries for sale	3	61	-	-	-	-	-	-	-	-
Land in orchards (see text)	4	14	-	-	1	5	1	(2)	-	-
Nursery or greenhouse products	10	1	-	-	6	1	4	1	2	(2)
All other crops	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

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

	1969						1964					
	Crops harvested			Irrigated land			Crops harvested			Irrigated land		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity
Field corn for all purposes:												
For grain (bushels)	27	517	50 607	-	-	-	9	174	8 398	-	-	-
For silage (tons, green weight)	557	11 776	191 037	-	-	-	684	8 156	107 313	-	-	-
Cut for green or dry fodder, hogged or grazed	26	109	(X)	-	-	-	(NA)	86	(NA)	-	-	-
Sorghums for all purposes except sirup:												
For grain or seed (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
For silage (tons, green weight)	23	134	1 781	-	-	-	14	178	712	-	-	-
Cut for dry forage or hay (tons, dry weight)	7	62	106	-	-	-	(NA)	(NA)	(NA)	-	-	-
Hogged or grazed	9	43	(X)	-	-	-	(NA)	(NA)	(NA)	-	-	-
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	529	19 420	48 829	-	-	-	829	26 850	49 784	-	-	-
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	700	38 069	71 880	-	-	-	1 035	50 832	67 691	-	-	-
Small grain hay (tons, dry)	68	1 216	3 027	-	-	-	329	2 250	3 819	-	-	-
Other hay (tons, dry)	100	3 219	4 814	-	-	-	(NA)	18 372	22 208	-	-	-
Grass silage (tons, green)	111	2 426	13 929	-	-	-	235	3 371	18 138	-	-	-
Hay crops cut and fed green (tons, green)	58	924	5 125	-	-	-	(NA)	(NA)	(NA)	-	-	-
Red clover seed (pounds)	-	-	-	-	-	-	1	3	150	-	-	-
Alfalfa seed (pounds)	-	-	-	-	-	-	1	4	160	-	-	-
Strawberries (pounds)	-	-	500	-	-	-	4	4	3 950	-	-	-

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	3	150	-	-	-	-	-	-	3	140	6 089
Winter wheat (bushels)	1	3	150	-	-	-	-	-	-	-	-	-
Oats for grain (bushels)	35	365	10 744	-	-	17	118	22	-	100	837	40 703
Barley for grain (bushels)	3	20	644	-	-	1	4	1	-	3	20	635
Rye for grain (bushels)	1	2	60	-	-	-	-	-	-	3	11	185
Soybeans for beans (bushels)	-	-	-	-	-	-	-	-	-	1	2	50
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	20	19	2 665	-	-	7	12	7	-	135	47	3 217
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	29	494	3	225	31	251
Selected vegetables:						
Tomatoes	3	1	-	-	4	1
Sweet corn	24	77	-	-	24	43
Cucumbers and pickles	3	1	-	-	3	2
Watermelons	-	-	-	-	-	-
Snap beans, bush, pole	2	(Z)	-	-	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						Quantity
			Of all ages	Not of bearing age		Of bearing age		Harvested	
				Farms reporting	Number	Farms reporting	Number		
Land in orchards (see text)									
1969	4	14	(X)	(X)	(X)	(X)	(X)	(X)	(X)
1964	45	79	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)									
1969	4	9	228	1	79	4	149	4	14 230
1964	45	(NA)	1 193	10	203	44	990	36	31 757
Peaches, all (pounds)									
1969	-	-	-	-	-	-	-	-	-
1964	4	(NA)	8	3	6	2	2	1	60
Clingstone (pounds)	-	-	-	-	-	-	-	-	-
Freestone (pounds)	-	-	-	-	-	-	-	-	-
Pears, all (pounds)									
1969	2	1	109	1	68	2	41	2	1 617
1964	16	(NA)	53	2	9	15	44	12	2 838
Bartlett (pounds)	1	1	102	1	68	1	34	1	1 517
Other than Bartlett (pounds)	1	(Z)	7	-	-	1	7	1	100
Cherries, all (pounds)									
1969	1	(Z)	2	-	-	1	2	-	-
1964	9	(NA)	23	4	15	6	8	5	558
Tart (pounds)	-	-	-	-	-	-	-	-	-
Sweet (pounds)	1	(Z)	2	-	-	1	2	-	-
Plums and prunes, all (pounds)									
1969	1	1	14	-	-	1	14	1	10
1964	12	(NA)	33	3	6	10	27	9	995
Plums (pounds, fresh)	1	1	14	-	-	1	14	1	10
Prunes (pounds, fresh)	-	-	-	-	-	-	-	-	-
Grapes, total (pounds)									
1969	1	1	400	-	-	1	400	1	5
1964	8	(NA)	12	-	-	8	12	7	318

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	2	(X)	(Z)	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	6	27 120	-	126 921	11	34 432	1	95 420
Flower seeds, vegetable seeds, and vegetable plants	5	13 110	-	10 045	8	7 210	-	9 429
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	2	850	(X)	460	(X)	(X)	(X)	(X)
Cucumbers	1	400	(X)	160	(X)	(X)	(X)	(X)
Lettuce	1	400	(X)	260	(X)	(X)	(X)	(X)
Other vegetables	1	400	(X)	192	(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	28	68 112	125	91 085
Firewood and fuelwood	7	1 440	(NA)	(NA)
Sawlogs and veneer logs	32	26 888	(NA)	(NA)
Pulpwood	5	3 523	(NA)	(NA)
Other forest products	34	67 811	(NA)	(NA)

All Farms

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

	1969	1964		1969	1964
All farms	683	838	Number of farms by acres harvested:		
Land in farms	162 095	205 435	50 to 99 acres	133	182
Average size of farm	237.3	245.1	100 to 199 acres	113	187
Approximate land area	520 512	522 245	200 to 499 acres	78	86
Proportion in farms	31.1	39.3	500 to 999 acres	8	9
Value of land and buildings	103 964 688	(NA)	1,000 acres and over	2	1
Average per farm	152 217	99 015	Cropland used only for pasture		
Average per acre	641.38	415.16	or grazing	417	342
Land in Farms According to Use			..... farms	24 917	16 874
Total cropland	610	778	..... acres	175	(NA)
Harvested cropland	89 696	102 673	All other cropland (see text)	5 727	10 686
Number of farms by acres harvested:			..... farms		
1 to 9 acres	52	119	..... acres		
10 to 19 acres	55	47	Woodland including woodland		
20 to 29 acres	34	39	pasture	481	626
30 to 49 acres	60	73	..... farms	34 706	48 950
			..... acres		
			All other land (see text)	553	(NA)
			..... farms	37 693	53 808
			..... acres		
			Irrigated land	21	30
			..... farms	246	1 118
			..... acres		

All Farms

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

	1969						1964					
	Number	Acres in farms	Farms with harvested cropland			Farms with irrigated land			Number	Acres in farms	Farms with harvested cropland	
			Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land			Number	Acres of harvested cropland
All farms	683	162 095	535	149 084	59 052	21	4 229	246	838	205 435	743	75 113
Farms with—												
1 to 9 acres	35	101	10	39	17	2	11	2	61	226	34	60
10 to 49 acres	112	2 561	58	1 389	591	4	67	7	116	2 844	84	728
50 to 69 acres	28	1 585	15	889	440	1	50	2	38	2 184	34	926
70 to 99 acres	54	4 455	41	3 403	1 498	3	288	4	68	5 581	58	1 662
100 to 139 acres	94	11 165	72	8 664	3 162	2	239	21	90	10 570	77	3 837
140 to 179 acres	73	11 557	65	10 424	3 775	-	-	-	75	11 807	72	4 956
180 to 219 acres	46	9 040	39	7 716	3 187	2	376	2	49	9 548	47	3 466
220 to 259 acres	39	9 317	39	9 317	4 312	1	253	85	58	13 903	58	6 137
260 to 499 acres	127	46 236	124	45 176	18 365	4	1 560	83	179	64 208	178	25 311
500 to 999 acres	56	35 110	54	34 099	14 698	2	1 385	40	88	58 427	86	20 542
1,000 to 1,999 acres	15	19 979	15	19 979	6 407	-	-	-	12	14 933	12	4 238
2,000 acres and over	4	10 989	3	7 989	2 600	-	-	-	4	11 200	3	3 250

All Farms

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

	1969	1964		1969	1964
Farms and land in farms operated by—			Farm operators by age groups:		
All farm operators	683	838	Under 25 years	12	14
Harvested cropland	535	743	25 to 34 years	46	77
Full owners	416	459	35 to 44 years	143	169
Harvested cropland	300	385	45 to 54 years	194	199
Part owners	198	262	55 to 64 years	176	210
Harvested cropland	185	255	65 years and over	112	169
Tenants	69	97	Average age	51.7	52.2
Harvested cropland	50	83	Farm operators by place of residence:		
Percent of tenancy	10.1	11.6	On farm operated	558	764
			Not on farm operated	60	(NA)
			Farm operators reporting days of work		
			off farm	306	313
			1 to 49 days	36	64
			50 to 99 days	23	58
			100 to 199 days	58	249
			200 days and over	189	

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964		1969	1964
Number of farms by economic classes:			Market value of all agricultural		
Class 1--Sales of \$40,000 and over	160	122	products sold (see text)	21 876 627	18 218 500
Class 2-- " \$20,000 to \$39,999	117	155	Average per farm	32 030	21 740
Class 3-- " \$10,000 to \$19,999	68	132	Crops including nursery		
Class 4-- " \$5,000 to \$9,999	62	100	products and hay	305	(NA)
Class 5-- " \$2,500 to \$4,999	84	77	..... farms		
Class 6 (see text)	27	47	dollars	3 946 313	2 713 491
Part time (see text)	142	134	Forest products	28	51
Part retirement (see text)	21	68	..... farms		
Abnormal (see text)	2	3	dollars	21 340	18 762
			Livestock, poultry, and		
			their products	539	(NA)
			..... farms		
			dollars	17 908 974	15 459 491

All Farms

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

	1969	1964		1969	1964
Farms by value of agricultural products sold			Farms with farm-related income from—		
\$1 to \$249	53	65	Customwork and other		
\$250 to \$499	51	36	agricultural services farms..	51	(NA)
\$500 to \$999	70	50	dollars	97 689	(NA)
\$1,000 to \$1,499	11	39	Recreational services farms..	14	15
\$1,500 to \$1,999	19	39	dollars	108 039	26 451
\$2,000 to \$2,499	14	20	Government farm programs farms..	142	(NA)
\$2,500 and over	465	589	dollars	66 698	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964		1969	1964
Farm production expenses, total (see text)	21 612 216	838 (NA)	Seeds, bulbs, plants, and trees farms..	398	515
Number of farms with expenditures of—			dollars	236 072	189 195
\$1 to \$499	55	(NA)	Commercial fertilizer farms..	419	572
\$500 to \$999	39	(NA)	dollars	627 086	725 625
\$1,000 to \$1,999	64	(NA)	Lime farms..	183	335
\$2,000 to \$2,999	26	(NA)	dollars	84 296	(NA)
\$3,000 to \$4,999	55	(NA)	Other agricultural chemicals (see text) farms..	359	(NA)
\$5,000 to \$9,999	91	(NA)	dollars	387 717	(NA)
\$10,000 and over	353	(NA)	Gasoline and other petroleum fuel and oil for the farm business farms..	670	786
Items reported both years dollars.	14 267 500	10 980 300	dollars	767 475	751 785
Livestock and poultry farms dollars	3 929 154	1 550 050	Hired farm labor farms..	434	528
Feed for livestock and poultry farms dollars	5 332 657	4 457 450	dollars	3 103 950	3 189 550
Commercially mixed formula feeds farms tons dollars	448 43 769	597 44 561	Contract labor, machine hire, and customwork farms..	255	310
	3 360 446	3 531 750	dollars	271 106	116 645
			All other production expenses farms..	609	(NA)
			dollars	6 872 703	(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	658	9 773 787		
By value groups				
\$1 to \$999	27	17 520	\$1,000 to \$4,999	183 520 824
			\$5,000 to \$9,999	125 835 053
			\$10,000 to \$19,999	131 1 617 265
			\$20,000 and over	192 6 783 125

Selected Machinery and Equipment	1969				1964			
	Equipment manufactured—		Equipment manufactured—		Equipment manufactured—		Equipment manufactured—	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	517	800	411	547	191	253	786	1 434
Motortrucks including pickups	477	794	262	338	285	456	619	1 045
Tractors other than garden tractors and motor tillers	596	1 892	281	601	473	1 291	734	2 179
Riding garden tractors 7 hp and over	141	155	108	117	36	38	(NA)	(NA)
Grain and bean combines, self propelled	20	23	9	10	11	13	2	2
Cornpickers, corn heads, and picker shellers	136	154	66	75	70	79	115	118
Pickup balers	375	401	193	201	193	200	503	541

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	467	(X)	470	(X)	605	(NA)	(NA)	(NA)
Cattle and calves	420	43 091	416	24 676	569	41 912	539	25 614
Farms with—								
1 to 4	27	73	42	112	94	(NA)	(NA)	(NA)
5 to 9	28	190	31	204	(NA)	(NA)	(NA)	(NA)
10 to 19	39	548	52	760	49	(NA)	(NA)	(NA)
20 and over	326	42 280	291	23 600	426	(NA)	(NA)	(NA)
Cows and heifers that had calved	333	20 258	(X)	(X)	510	25 898	(NA)	(NA)
Milk cows	281	16 422	(X)	(X)	437	21 420	(NA)	(NA)
Farms with—								
1 or 2	19	31	(X)	(X)	53	(NA)	(NA)	(NA)
3 or 4	10	35	(X)	(X)	20	(NA)	(NA)	(NA)
5 to 9	8	51	(X)	(X)	15	(NA)	(NA)	(NA)
10 and over	244	16 305	(X)	(X)	349	(NA)	(NA)	(NA)
Hogs and pigs	22	2 002	17	2 700	45	2 182	28	2 787
Farms with—								
1 to 4	7	17	3	6	31	(NA)	6	(NA)
5 to 9	4	21	5	33	(NA)	(NA)	(NA)	(NA)
10 to 24	7	76	4	54	7	(NA)	(NA)	(NA)
25 and over	4	1 888	5	2 607	7	(NA)	22	(NA)
Feeder pigs	(X)	(X)	4	172	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	14	376	(X)	(X)	22	413	(X)	(X)
December 1 of preceding year and May 31	14	194	(X)	(X)	22	210	(X)	(X)
June 1 and November 30	11	182	(X)	(X)	18	203	(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	66	2 093	68	1 168	68	1 615	52	1 335
Horses and ponies	187	1 110	46	227	(NA)	(NA)	31	191
Chickens 3 months old or older	89	107 188	37	66 798	182	192 215	(NA)	63 620
Farms with-								
1 to 99	54	1 917	7	165	113	(NA)	(NA)	(NA)
100 to 399	15	2 601	11	2 127	29	(NA)	(NA)	(NA)
400 to 1,599	4	3 300	11	10 476	21	(NA)	(NA)	(NA)
1,600 and over	16	99 370	8	54 030	19	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	81	96 199	36	55 686	174	109 905	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	6	2 292	1	19	(NA)	(NA)	3	12 800
Other livestock and poultry	63	(X)	35	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969		1964			1969		1964	
	Farms	Acres	Farms	Acres		Farms	Acres	Farms	Acres
Field corn for all purposes	314	415	415	430	Hay, excluding sorghum hay	33 545	49 738	77 103	83 055
For grain	4 373	2 146	2 146	2 146	Cotton	-	-	-	-
bushels	404 317	143 795	143 795	143 795	acres	-	-	-	-
bales	-	-	-	-	pounds	-	-	-	-
Cut for silage, green or dry fodder, or hogged or grazed	291	(NA)	(NA)	(NA)	Peanuts for nuts	-	-	-	-
acres	13 915	14 111	14 111	14 111	acres	-	-	-	-
pounds	-	-	-	-	pounds	-	-	-	-
Sorghums for all purposes except sirup	18	-	-	-	Tobacco	-	-	-	-
For grain or seed	2	-	-	-	acres	-	-	-	-
bushels	1 700	-	-	-	pounds	-	-	-	-
Cut for silage, dry forage or hay, or hogged or grazed	16	(NA)	(NA)	(NA)	Irish potatoes and sweetpotatoes	12	(NA)	38	52
acres	219	-	-	-	Vegetables, sweet corn, or melons for sale	36	40	529	532
bushels	9	19	19	19	acres	9	20	19	27
bushels	6 851	9 439	9 439	9 439	acres	19	27	-	-
Other small grains for grain	106	-	-	-	Land in orchards (see text)	46	97	3 308	3 664
acres	2 096	5 251	5 251	5 251	acres	12	(NA)	12	(NA)
Soybeans for beans	-	-	-	-	acres	269	(NA)	-	(NA)
acres	-	-	-	-	Other crops	22	(NA)	390	900
bushels	-	-	-	-	acres	900	592 037	-	-
					Greenhouse products under glass or other protection	22	(NA)	390	900
					sq. ft.	900	592 037	-	-

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

Class 1-5 Farms

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

	1969		1964			1969		1964	
	Farms	Acres	Farms	Acres		Farms	Acres	Farms	Acres
Class 1-5 farms	491	586	586	586	Total woodland	363	472	28 957	42 431
Land in farms	144 180	181 141	181 141	181 141	Woodland pastured	100	120	6 180	8 189
Average size of farm	293.6	309.1	309.1	309.1	Woodland not pastured	311	429	22 777	34 242
Value of land and buildings	87 818 560	(NA)	(NA)	(NA)	Pastureland and rangeland (other than cropland and woodland pasture)	201	351	19 803	32 508
Average per farm	178 856	(NA)	(NA)	(NA)	Improved pastureland and rangeland	104	131	12 153	6 778
Average per acre	609.08	(NA)	(NA)	(NA)	Pastureland and rangeland not improved	139	(NA)	7 650	25 730
Land in Farms According to Use					All other land (see text)	371	569	13 776	14 587
Total cropland	461	(NA)	(NA)	(NA)	Irrigated land	19	26	242	1 112
acres	81 644	91 614	91 614	91 614	Total pastureland (all types)	392	(NA)	47 233	55 291
Harvested cropland	431	539	539	539	Conservation Practices				
acres	56 300	69 698	69 698	69 698	Grain or row crops farmed on the contour	25	(NA)	1 357	(NA)
Number of farms by acres harvested:					Stripcropping systems to control erosion	41	(NA)	2 157	(NA)
1 to 49 acres	111	(NA)	(NA)	(NA)	Cropland and pastureland having terraces	6	(NA)	703	(NA)
50 to 99 acres	120	(NA)	(NA)	(NA)					
100 to 199 acres	113	(NA)	(NA)	(NA)					
200 to 499 acres	77	(NA)	(NA)	(NA)					
500 to 999 acres	8	(NA)	(NA)	(NA)					
1,000 acres and over	2	(NA)	(NA)	(NA)					
1,000 to 1,999 acres	2	(NA)	(NA)	(NA)					
2,000 acres and over	-	(NA)	(NA)	(NA)					
Cropland used only for pasture or grazing	302	253	253	253					
acres	21 250	14 594	14 594	14 594					
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	25	54	54	54					
acres	893	1 432	1 432	1 432					
Cropland on which all crops failed	21	48	48	48					
acres	506	714	714	714					
Cropland in cultivated summer fallow	22	-	-	-					
acres	625	-	-	-					
Cropland idle	70	94	94	94					
acres	2 070	5 176	5 176	5 176					

Class 1-5 Farms

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

	Number		Acres in farms, 1969	1969					
	1969	1964		Farms with harvested cropland			Farms with irrigated land		
				Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	491	586	144 180	431	136 228	56 300	19	4 206	242
Farms with--									
1 to 9 acres	22	28	74	9	31	12	2	11	2
10 to 49 acres	37	39	907	24	602	280	2	44	3
50 to 69 acres	18	12	1 033	11	652	358	1	50	2
70 to 99 acres	30	33	2 459	23	1 882	806	3	288	4
100 to 139 acres	60	55	7 182	51	6 141	2 755	2	239	21
140 to 179 acres	56	62	8 932	53	8 502	3 418	-	-	-
180 to 219 acres	41	38	8 110	38	7 506	3 112	2	376	2
220 to 259 acres	36	55	8 620	36	8 620	4 158	1	(0)	85
260 to 499 acres	121	168	44 045	118	42 985	18 117	4	1 560	83
500 to 999 acres	51	80	31 850	50	31 339	14 277	2	(0)	40
1,000 to 1,999 acres	15	12	19 979	15	19 979	6 407	-	-	-
2,000 acres and over	4	4	10 989	3	7 989	2 600	-	-	-

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

		1969			1969
Class 1-5 farms with some irrigation in the last 5 years	number	31	Irrigated land--Continued	farms	19
Proportion of all class 1-5 farms	percent	6.3	Cropland	acres	242
Land in farms	acres	7 041	Harvested	acres	18
Cropland	acres	4 301	Used only for pasture	acres	-
Class 1-5 farms irrigated in 1969	number	19	Pasture, other than cropland pasture	acres	-
Proportion of all class 1-5 farms	percent	3.8	Water used	acre-feet	300
Land in farms	acres	4 206	Class 1-5 farms with artificial drainage	number	75
Average per farm	acres	221.3	Proportion of class 1-5 farms	percent	15.2
Cropland	acres	2 078	Land in farms	acres	32 118
Harvested cropland	acres	1 124	Average per farm	acres	428.2
Irrigated land	acres	242	Drained land	acres	2 679
Average per farm	acres	12.7	Average per farm	acres	35.7
			Class 1-5 farms reporting both irrigation and drainage in 1969	number	2
			Land in farms	acres	646

Class 1-5 Farms

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

	1969		1964			1969		1964	
	All farms	Negro operated farms	All farms	Negro operated farms		All farms	Negro operated farms	All farms	
Farms and land in farms operated by--					Corporation, including family owned	farms	22	-	(NA)
Class 1-5 farm operators	farms, 491	4	586	181	acres	14 879	-	-	(NA)
Harvested cropland	farms, 431	4	539	69	10 or fewer shareholders	farms	19	-	(NA)
acres	56 300	335	69 698	(NA)	acres	9 533	-	-	(NA)
Full owners	farms, 257	1	255	(NA)	More than 10 shareholders	farms	3	-	(NA)
acres	61 158	320	(NA)	(NA)	acres	5 346	-	-	(NA)
Harvested cropland	farms, 213	1	(NA)	(NA)	Other	farms	7	-	(NA)
acres	19 164	100	(NA)	(NA)	acres	3 469	-	-	(NA)
Part owners	farms, 182	1	237	(NA)	Farm operators by age groups:				
acres	72 859	199	(NA)	(NA)	Under 25 years	farms	6	-	12
Harvested cropland	farms, 174	1	(NA)	(NA)	25 to 34 years	farms	32	-	58
acres	32 915	75	(NA)	(NA)	35 to 44 years	farms	112	-	128
Tenants	farms, 52	2	79	(NA)	45 to 54 years	farms	125	1	147
acres	10 163	270	(NA)	(NA)	55 to 64 years	farms	125	1	140
Harvested cropland	farms, 44	2	(NA)	(NA)	65 years and over	farms	91	2	101
acres	4 221	160	(NA)	(NA)	Average age	farms	52.1	60.7	(NA)
Percent of tenancy	10.5	50.0	13.4		Farm operators by place of residence:				
Farms by type of organization					On farm operated	farms	418	3	539
Individual or family	farms, 399	4	(NA)	(NA)	Not on farm operated	farms	38	-	41
acres	102 266	789	(NA)	(NA)	Farm operators reporting days of work off farm	farms	148	-	157
Partnership	farms, 63	-	(NA)	(NA)	1 to 49 days	farms	30	-	33
acres	23 566	-	(NA)	(NA)	50 to 99 days	farms	19	-	18
					100 to 199 days	farms	29	-	27
					200 days and over	farms	70	-	79

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964		1969	1964
Number of class 1-5 farms by economic class			Number of class 1-5 farms by value of agricultural products sold:		
Class 1--Sales of \$40,000 and over	160	122	\$1 to \$2,499 (see text)	28	(X)
Class 2-- " \$20,000 to \$39,999	117	155	\$2,500 to \$4,999	56	77
Class 3-- " \$10,000 to \$19,999	68	132	\$5,000 to \$7,499	31	54
Class 4-- " \$5,000 to \$9,999	62	100	\$7,500 to \$9,999	31	47
Class 5-- " \$2,500 to \$4,999	84	77	\$10,000 to \$14,999	28	73
Market value of all agricultural products sold (see text)	farms, 491	586	\$15,000 to \$19,999	40	59
dollars	21 653 909	17 709 243	\$20,000 to \$29,999	65	93
Average per farm	dollars, 44 101	30 220	\$30,000 to \$39,999	52	62
			\$40,000 to \$59,999	61	75
			\$60,000 and over	99	49
			\$60,000 to \$79,999	36	(NA)
			\$80,000 and over	63	(NA)

Class 1-5 Farms

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

	1969			1969	
	Farms reporting	Dollars		Farms reporting	Dollars
Crops including nursery products and hay sold	233	3 892 990	Livestock, poultry, and their products sold	413	17 740 071
Grains	55	114 174	Poultry and poultry products	51	1 015 472
Tobacco	-	-	Dairy products	267	11 938 267
Cotton and cottonseed	-	-	Dairy cattle and calves	265	1 326 516
Field seeds, hay, forage, and silage	143	498 694	Other cattle and calves	143	3 045 250
Other field crops	6	20 140	Hogs, sheep, and goats	37	126 589
Vegetables, sweet corn, and melons	30	449 319	Other livestock and livestock products	39	287 977
Fruits, nuts, and berries	42	1 956 601	Farms with farm-related income from—		
Nursery and greenhouse products	25	854 062	Customwork and other agricultural services	37	79 861
Forest products sold	22	20 848	Recreational services	11	96 819
			Government farm programs	103	53 844

Class 1-5 Farms

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

	1969			1969	
	Farms reporting	Dollars		Farms reporting	Dollars
Class 1-5 farm production expenses, total (see text)	21 226 834	491 586	Commercial fertilizer	613	368 472
Number of farms with expenditures of—			Lime	80	172 541
\$1 to \$1,999	11	(NA)	Other agricultural chemicals (see text)	384	150 284
\$2,000 to \$2,999	8	(NA)	Gasoline and other petroleum fuel and oil for the farm business	490	586
\$3,000 to \$4,999	37	(NA)	Gasoline	739	723 051
\$5,000 to \$9,999	83	(NA)	Diesel oil	477	573 543
\$10,000 to \$19,999	104	(NA)	LP gas, butane, and propane	148	116
\$20,000 to \$39,999	126	(NA)	Motor oil, grease, piped gas, kerosene, and fuel oil	69	29 855
\$40,000 and over	122	(NA)	Hired farm labor	29	111
Items reported both years	14 022 024	10 695 166	Workers by number of days worked		
Livestock and poultry	3 874 305	1 483 715	150 days or more	238	342
Feed for livestock and poultry	5 262 357	4 339 739	Less than 150 days	585	1 126
Commercially mixed formula feeds	43 226	476	Contract labor	125	26
Feed ingredients	7 698	49	Machine hire and customwork	137	202 260
Whole grains	25 137	121	All other production expenses	6 739	487
Hay, green chop, and silage	21 944	196			906
Seeds, bulbs, plants, and trees	231 719	434			(NA)

Class 1-5 Farms

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

	1969		1969		1969		1964	
	Farms reporting	Dollars	Farms reporting	Dollars	Farms reporting	Dollars	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	481	8 946 397	\$10,000 to \$19,999	118	1 475 025			
By value groups:			\$20,000 to \$29,999	93	2 101 515			
\$1 to \$4,999	71	202 174	\$30,000 to \$49,999	59	2 059 120			
\$5,000 to \$9,999	105	701 613	\$50,000 and over	35	2 406 950			

Selected Machinery and Equipment	1969		Equipment manufactured—				1964	
	Farms reporting	Number	1965 or later		1964 or earlier		Farms reporting	Number
			Farms reporting	Number	Farms reporting	Number		
Automobiles	412	649	334	445	148	204	566	1 143
2 or 3	126	280	85	187	32	72	(NA)	(NA)
4 and over	23	106	3	12	4	20	(NA)	(NA)
Motortrucks including pickups	386	687	229	300	225	387	495	875
2 and over	151	452	56	127	83	247	(NA)	(NA)
Tractors other than garden tractors and motor tillers	455	1 650	246	539	365	1 111	552	1 835
2 or 3	187	477	100	235	176	430	(NA)	(NA)
4 and over	201	1 106	38	196	120	612	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	454	1 550	243	513	361	1 037	552	1 688
Crawler tractors	87	100	25	26	64	74	115	147
Riding garden tractors 7 hp and over	112	125	89	98	25	27	(NA)	(NA)
Grain and bean combines, self-propelled	20	23	9	10	11	13	2	2
Cornpickers, corn heads, and picker-shellers	128	146	61	70	67	76	(NA)	(NA)
Corn heads for combines	33	35	20	21	13	14	(NA)	(NA)
Other cornpickers and picker-shellers	107	111	46	49	61	62	(NA)	(NA)
Pickup balers	326	351	174	182	162	169	(NA)	(NA)
Windrowers, pull and self-propelled	145	156	103	109	46	47	(NA)	(NA)
Field forage harvesters, shear bar	232	264	138	148	102	116	(NA)	(NA)

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	17	1 792	12	2 332	37	1 559	22	1 998
Farms with—								
1 to 24	14	74	8	65	(NA)	(NA)	(NA)	(NA)
25 to 49	—	—	1	41	(NA)	(NA)	(NA)	(NA)
50 to 99	2	(0)	2	(0)	(NA)	(NA)	(NA)	(NA)
100 and over	1	(0)	1	(0)	(NA)	(NA)	(NA)	(NA)
100 to 199	—	—	—	—	(NA)	(NA)	(NA)	(NA)
200 and over	1	(0)	1	(0)	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	8	215	(X)	(X)	16	259	(X)	(X)
Other hogs and pigs	14	1 577	(X)	(X)	37	1 300	(X)	(X)
Feeder pigs sold	(X)	(X)	4	172	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	9	320	(X)	(X)	17	307	(X)	(X)
December 1 of preceding year and May 31	9	162	(X)	(X)	17	152	(X)	(X)
June 1 and November 30	6	158	(X)	(X)	14	155	(X)	(X)
Sheep and lambs	26	988	25	507	30	588	20	606
Any goats	6	12	—	—	—	—	2	5
All other livestock	145	(X)	39	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969			1969	
	farms	dollars		farms	dollars
Total	404	1 078 076	Nematodes in crops	2	8
Commercial fertilizer	344	37 157	Diseases in crops and orchards	32	238
Lime	150	6 969	Weeds or grass in crops	219	15 179
Sprays, dusts, fumigants, etc. to control—			Weeds or brush in pasture	10	90 017
Insects on hay crops	66	3 126	Chemicals for defoliation or for growth control of crops or thinning of fruit	13	338
Insects on other crops	84	17 665	Insect control on livestock and poultry	4	932
	181	645		122	122
				558	558
				143	143
				17	17
				730	730

Class 1-5 Farms

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

	Farms reporting	Acres	Commercial fertilizer used							
			Irrigated land		Total		Dry		Liquid	
			Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	302	21 250	—	—	84	4 446	84	805	—	—
Improved pasture	104	12 153	—	—	27	1 952	27	285	—	—
Field corn for all purposes	300	17 976	—	—	251	15 957	250	3 569	23	206
Sorghums for all purposes	17	232	—	—	12	186	12	53	—	—
All small grains	108	2 252	—	—	44	846	44	135	—	—
Field crops other than corn, sorghums, small grains, silage, and field seeds	9	37	4	17	6	36	6	42	—	—
Hay or grass silage	343	31 217	—	—	121	9 254	119	1 425	4	8
Field seeds	2	140	—	—	1	5	1	3	—	—
Vegetables, sweet corn, or melons for sale	31	1 492	5	87	25	1 415	25	358	1	72
Berries for sale	9	19	3	6	5	15	5	5	—	—
Land in orchards (see text)	39	3 290	2	110	34	2 910	34	316	—	—
Nursery or greenhouse products	25	134	9	22	21	126	17	114	4	1
All other crops	—	—	—	—	—	—	—	—	—	—

Class 1-5 Farms

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

	1969						1964					
	Crops harvested			Irrigated land			Crops harvested			Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity
Field corn for all purposes:												
For grain (bushels)	142	4 249	396 283	—	—	—	118	2 082	138 553	—	—	—
For silage (tons, green weight)	284	13 506	200 074	—	—	—	361	13 204	129 649	—	—	—
Cut for green or dry fodder, hogged or grazed	21	221	(X)	—	—	—	(NA)	371	(NA)	—	—	—
Sorghums for all purposes except sirup:												
For grain or seed (bushels)	2	33	1 700	—	—	—	—	—	—	—	—	—
For silage (tons, green weight)	10	119	1 686	—	—	—	—	—	—	—	—	—
Cut for dry forage or hay (tons, dry weight)	3	69	195	—	—	—	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Hogged or grazed	2	11	(X)	—	—	—	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	248	16 244	44 712	—	—	—	381	24 932	48 667	—	—	—
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	209	11 021	22 739	—	—	—	262	12 632	17 537	—	—	—
Small grain hay (tons, dry)	7	64	145	—	—	—	54	868	1 673	—	—	—
Other hay (tons, dry)	34	1 296	2 341	—	—	—	(NA)	3 386	4 756	—	—	—
Grass silage (tons, green)	41	1 694	8 083	—	—	—	102	3 596	16 513	—	—	—
Hay crops cut and fed green (tons, green)	32	898	4 153	—	—	—	(NA)	(NA)	(NA)	—	—	—
Red clover seed (pounds)	1	10	100	—	—	—	—	—	—	—	—	—
Alfalfa seed (pounds)	2	65	1 100	—	—	—	1	20	500	—	—	—
Strawberries (pounds)	8	19	71 836	3	6	—	10	21	132 375	—	—	—

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	195	6 851	-	-	5	107	15	-	14	255	8 321
Winter wheat (bushels)	9	195	6 851	-	-	5	107	15	-	-	-	-
Oats for grain (bushels)	97	1 876	94 021	-	-	37	651	108	-	198	4 673	188 688
Barley for grain (bushels)	8	120	3 900	-	-	3	38	6	-	6	195	9 850
Rye for grain (bushels)	5	21	430	-	-	3	10	1	-	7	31	865
Soybeans for beans (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	9	37	5 910	4	17	6	36	42	-	28	50	6 489
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	31	1 492	5	87	23	440
Selected vegetables:						
Tomatoes	16	34	5	8	18	57
Sweet corn	26	1 330	4	69	19	305
Cucumbers and pickles	7	30	1	(2)	7	3
Watermelons	-	-	-	-	1	2
Snap beans, bush, pole	6	9	1	(2)	10	7

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.. 39	3 290	(X)	(X)	(X)	(X)	(X)	(X)	(X)
	1964.. 66	3 526	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)	1969.. 34	3 064	150 558	25	28 633	34	121 925	32	38 809 265
	1964.. 58	(NA)	121 242	32	28 246	57	92 996	51	35 910 495
Peaches, all (pounds)	1969.. 12	75	4 684	7	1 292	10	3 392	9	220 300
	1964.. 13	(NA)	3 076	5	754	11	2 322	9	154 780
Clingstone (pounds)	1969.. 3	4	340	-	-	3	340	3	22 000
Freestone (pounds)	1969.. 11	71	4 344	7	1 292	9	3 052	8	198 300
Pears, all (pounds)	1969.. 17	75	5 990	10	2 680	16	3 310	16	274 280
	1964.. 32	(NA)	6 285	13	4 185	30	2 100	28	232 240
Bartlett (pounds)	1969.. 15	44	3 721	6	1 455	14	2 266	14	118 130
Other than Bartlett (pounds)	1969.. 12	31	2 269	8	1 225	9	1 044	8	156 150
Cherries, all (pounds)	1969.. 4	10	442	4	155	4	287	4	9 400
	1964.. 16	(NA)	1 203	8	220	16	983	11	111 106
Tart (pounds)	1969.. 2	1	60	2	60	-	-	-	-
Sweet (pounds)	1969.. 4	9	382	4	95	4	287	4	9 400
Plums and prunes, all (pounds)	1969.. 6	7	565	5	295	5	270	5	9 450
	1964.. 20	(NA)	3 737	8	2 206	16	1 531	13	28 910
Plums (pounds, fresh)	1969.. 3	4	304	3	68	4	236	4	7 600
Prunes (pounds, fresh)	1969.. 3	3	261	3	227	2	34	2	1 850
Grapes, total (pounds)	1969.. 9	61	32 288	-	-	9	32 288	9	221 469
	1964.. 16	(NA)	50 208	3	1 037	14	49 171	12	635 776

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	6	(X)	125	190 858	20	(X)	129	114 370
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	18	370 400	1	641 554	31	484 348	1	420 417
Flower seeds, vegetable seeds, and vegetable plants	7	14 100	-	16 390	20	52 530	-	22 003
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection	2	6 400	(X)	5 260	(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	9	12 540	13	10 136
Firewood and fuelwood	6	1 114	(NA)	(NA)
Sawlogs and veneer logs	1	300	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	7	6 894	(NA)	(NA)

All Farms

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

	1969	1964		1969	1964
All farms	1 680	2 194	Number of farms by acres harvested:		
Land in farms	222 215	269 105	50 to 99 acres	292	463
Average size of farm	132.7	122.7	100 to 199 acres	228	269
Approximate land area	677 376	674 565	200 to 499 acres	80	70
Proportion in farms	32.8	39.8	500 to 999 acres	7	10
			1,000 acres and over	5	8
			Cropland used only for pasture or grazing	808	860
Value of land and buildings	91 547 695	(NA)	..... farms		
Average per farm	54 492	39 826	..... acres	22 842	19 805
Average per acre	411.97	319.71	All other cropland (see text)	739	(NA)
			..... farms		
			..... acres	24 877	30 293
Land in Farms According to Use			Woodland including woodland pasture	1 105	1 340
Total cropland	1 610	2 110	..... farms		
..... acres	151 082	180 693	..... acres	40 054	44 850
Harvested cropland	1 509	1 988	All other land (see text)	1 327	(NA)
..... acres	103 363	130 595	..... farms		
			..... acres	31 079	43 560
Number of farms by acres harvested:			Irrigated land	93	115
1 to 9 acres	312	411	..... farms		
10 to 19 acres	203	255	..... acres	1 691	3 330
20 to 29 acres	150	197			
30 to 49 acres	232	305			

All Farms

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

	1969	1969			1964			1969	1964	1964		
		Farms with harvested cropland			Farms with irrigated land					Farms with harvested cropland		
		Number	Acres in farms	Total acres in farms	Number	Total acres in farms	Acres of irrigated land			Number	Acres in farms	Number	Acres of harvested cropland
All farms	1 680	222 215	1 509	212 022	103 363	93	17 076	1 691	2 194	269 105	1 988	130 595
Farms with-												
1 to 9 acres	91	328	49	207	136	12	49	23	198	725	116	261
10 to 49 acres	375	10 479	327	9 373	3 905	28	652	261	532	14 689	461	5 581
50 to 69 acres	193	11 132	165	9 591	3 709	7	440	92	232	13 430	215	5 080
70 to 99 acres	198	16 645	187	15 769	6 021	10	857	170	270	22 697	255	9 979
100 to 139 acres	274	31 890	243	28 500	11 846	13	1 582	346	310	36 140	299	16 537
140 to 179 acres	163	25 557	158	24 795	11 980	4	630	36	240	37 808	239	18 236
180 to 219 acres	121	23 930	121	23 930	11 559	1	185	41	127	24 846	121	11 543
220 to 259 acres	80	18 976	79	18 756	8 684	1	230	30	81	18 992	81	8 745
260 to 499 acres	149	51 516	145	50 099	24 958	10	3 637	508	159	54 461	156	27 293
500 to 999 acres	28	17 385	27	16 625	9 165	4	2 550	92	31	20 477	31	10 175
1,000 to 1,999 acres	6	(0)	6	(0)	(0)	2	(0)	77	10	13 954	10	8 456
2,000 acres and over	2	(0)	2	(0)	(0)	1	(0)	15	4	10 890	4	8 713

All Farms

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

	1969	1964		1969	1964
Farms and land in farms operated by-			Farm operators by age groups:		
All farm operators	1 680	2 194	Under 25 years	21	29
..... farms			25 to 34 years	138	193
..... acres	222 215	269 105	35 to 44 years	350	400
Harvested cropland	1 509	1 988	45 to 54 years	424	567
..... farms			55 to 64 years	413	532
..... acres	103 363	130 595	65 years and over	334	473
Full owners	1 101	1 442	Average age	52.2	53.0
..... farms			Farm operators by place of residence:		
..... acres	103 188	122 965	On farm operated	1 458	2 009
Harvested cropland	937	1 246	Not on farm operated	107	(NA)
..... farms			Farm operators reporting days of work		
..... acres	33 133	44 541	off farm	863	1 003
Part owners	463	629	1 to 49 days	82	161
..... farms			50 to 99 days	39	
..... acres	101 599	130 995	100 to 199 days	93	842
Harvested cropland	462	625	200 days and over	649	
..... farms					
..... acres	60 442	78 151			
Tenants	116	118			
..... farms					
..... acres	17 428	13 350			
Harvested cropland	110	112			
..... farms					
..... acres	9 788	6 975			
Percent of tenancy	6.9	5.4			

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964		1969	1964
Number of farms by economic classes:			Market value of all agricultural products sold (see text)		
Class 1--Sales of \$40,000 and over	181	109	..... dollars	28 880 054	27 265 500
Class 2-- "\$20,000 to \$39,999	231	248	Average per farm	17 190	12 427
Class 3-- "\$10,000 to \$19,999	220	339	Crops including nursery products and hay	1 038	(NA)
Class 4-- "\$5,000 to \$9,999	154	301	..... farms		
Class 5-- "\$2,500 to \$4,999	197	275	..... dollars	10 317 579	12 511 866
Class 6 (see text)	74	136	Forest products	96	154
Part time (see text)	456	519	..... farms		
Part retirement (see text)	165	265	..... dollars	71 816	206 515
Abnormal (see text)	2	2	Livestock, poultry, and their products	1 082	(NA)
			..... farms		
			..... dollars	18 490 659	14 512 814

All Farms

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

	1969	1964		1969	1964
Farms by value of agricultural products sold			Farms with farm-related income from—		
\$1 to \$249	207	215	Customwork and other		
\$250 to \$499	91	135	agricultural services	farms.. 151	(NA)
\$500 to \$999	153	198		dollars.. 196 204	(NA)
\$1,000 to \$1,499	108	162	Recreational services	farms.. 18	13
\$1,500 to \$1,999	84	128		dollars.. 39 127	34 365
\$2,000 to \$2,499	75	82	Government farm programs	farms.. 585	(NA)
\$2,500 and over	962	1 274		dollars.. 414 212	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964		1969	1964
Farm production expenses, total (see text)	farms dollars. 23 709 677	2 194 (NA)	Seeds, bulbs, plants, and trees	farms.. 1 022	1 652
Number of farms with expenditures of—				dollars.. 1 158 759	1 167 050
\$1 to \$499	153	(NA)	Commercial fertilizer	farms.. 1 125	1 627
\$500 to \$999	167	(NA)		dollars.. 989 019	1 353 650
\$1,000 to \$1,999	239	(NA)	Lime	farms.. 417	650
\$2,000 to \$2,999	162	(NA)		dollars.. 111 309	(NA)
\$3,000 to \$4,999	163	(NA)	Other agricultural chemicals (see text)	farms.. 847	(NA)
\$5,000 to \$9,999	233	(NA)		dollars.. 287 489	(NA)
\$10,000 and over	563	(NA)	Gasoline and other petroleum fuel and oil for the farm business	farms.. 1 671	2 107
Items reported both years	dollars. 14 358 304	13 174 775		dollars.. 1 130 912	1 157 150
Livestock and poultry	farms dollars. 2 185 045	1 390 450	Hired farm labor	farms.. 847	1 128
Feed for livestock and poultry	farms dollars. 4 523 217	4 155 050		dollars.. 3 924 228	3 578 150
Commercially mixed formula feeds	farms tons. 806	1 371	Contract labor, machine hire, and customwork	farms.. 745	1 192
	dollars. 3 781 407	3 714 550		dollars.. 447 124	373 275
			All other production expenses	farms.. 1 488	(NA)
				dollars.. 8 952 575	(NA)

All Farms

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

	1969			1969				
	Farms reporting	Dollars		Farms reporting	Dollars			
Estimated market value of all machinery and equipment, total	1 662	19 215 335	\$1,000 to \$4,999	640	1 808 619			
By value groups			\$5,000 to \$9,999	369	2 421 913			
\$1 to \$999	28	20 740	\$10,000 to \$19,999	316	4 180 586			
			\$20,000 and over	309	10 783 477			
	1969				1964			
	Equipment manufactured—							
	1965 or later		1964 or earlier		1965 or later		1964 or earlier	
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	1 390	1 791	1 017	1 218	523	573	1 962	2 713
Motortrucks including pickups	1 133	1 693	672	823	610	870	1 448	2 195
Tractors other than garden tractors and motor tillers	1 529	3 899	637	1 112	1 225	2 787	1 948	4 577
Riding garden tractors 7 hp and over	318	350	241	250	82	100	(NA)	(NA)
Grain and bean combines, self-propelled	131	158	51	54	85	104	119	141
Cornpickers, corn heads, and picker-shellers	247	265	104	111	150	154	187	194
Pickup balers	831	845	353	354	482	491	991	1 007

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Any cattle, hogs, or sheep	1 015	(X)	958	(X)	1 459	(NA)	(NA)	(NA)
Cattle and calves	951	39 373	902	22 514	1 381	43 197	1 222	26 477
Farms with—								
1 to 4	107	296	156	382	388	(NA)	(NA)	(NA)
5 to 9	85	582	131	894	(NA)	(NA)	(NA)	(NA)
10 to 19	152	2 097	215	2 967	240	(NA)	(NA)	(NA)
20 and over	607	36 398	400	18 271	753	(NA)	(NA)	(NA)
Cows and heifers that had calved	766	23 842	(X)	(X)	1 185	26 674	(NA)	(NA)
Milk cows	609	21 477	(X)	(X)	1 017	24 544	(NA)	(NA)
Farms with—								
1 or 2	65	87	(X)	(X)	188	(NA)	(NA)	(NA)
3 or 4	32	110	(X)	(X)	67	(NA)	(NA)	(NA)
5 to 9	28	186	(X)	(X)	82	(NA)	(NA)	(NA)
10 and over	484	21 094	(X)	(X)	680	(NA)	(NA)	(NA)
Hogs and pigs	162	4 007	115	5 446	272	9 668	180	15 802
Farms with—								
1 to 4	57	128	19	44	164	(NA)	55	(NA)
5 to 9	38	236	17	105	(NA)	(NA)	(NA)	(NA)
10 to 24	33	475	31	461	48	(NA)	(NA)	(NA)
25 and over	34	3 168	48	4 836	60	(NA)	125	(NA)
Feeder pigs	(X)	(X)	30	1 144	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	61	529	(X)	(X)	114	1 129	(X)	(X)
December 1 of preceding year and May 31	41	276	(X)	(X)	97	545	(X)	(X)
June 1 and November 30	51	253	(X)	(X)	96	584	(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	2 651	40	2 168	72	2 882	48	1 615
Horses and ponies	312	1 560	56	161	(NA)	(NA)	43	117
Chickens 3 months old or older	265	376 313	96	194 838	570	318 545	(NA)	161 625
Farms with—								
1 to 99	154	4 880	28	1 578	340	(NA)	(NA)	(NA)
100 to 399	67	11 246	32	6 162	135	(NA)	(NA)	(NA)
400 to 1,599	21	18 340	18	14 406	62	(NA)	(NA)	(NA)
1,600 and over	23	341 847	18	172 692	33	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	252	348 945	89	139 173	528	310 675	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	6	34 890	14	62 450	(NA)	(NA)	7	127 805
Other livestock and poultry	148	(X)	65	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969		1964			1969		1964	
	Farms reporting	Number	Farms reporting	Number		Farms reporting	Number	Farms reporting	Number
Field corn for all purposes	638	925	925	925	Hay, excluding sorghum hay	1 100	(NA)	(NA)	(NA)
For grain	352	550	550	550	acres	49 564	61 862	61 862	61 862
acres	4 747	5 731	5 731	5 731	tons	116 238	136 038	136 038	136 038
bushels	438 210	403 635	403 635	403 635	Cotton	-	-	-	-
Cut for silage, green or dry fodder, or hogged or grazed	463	(NA)	(NA)	(NA)	acres	-	-	-	-
acres	11 554	9 992	9 992	9 992	bales	-	-	-	-
Sorghums for all purposes except sirup	32	5	5	5	Peanuts for nuts	-	-	-	-
For grain or seed	3	1	1	1	acres	-	-	-	-
acres	47	4	4	4	pounds	-	-	-	-
bushels	3 088	150	150	150	Tobacco	-	-	-	-
Cut for silage, dry forage or hay, or hogged or grazed	30	(NA)	(NA)	(NA)	acres	-	-	-	-
acres	258	52	52	52	pounds	-	-	-	-
Wheat for grain	309	475	475	475	Irish potatoes and sweetpotatoes	46	(NA)	(NA)	(NA)
acres	3 349	5 717	5 717	5 717	acres	638	861	861	
bushels	115 372	183 835	183 835	183 835	Vegetables, sweet corn, or melons for sale	239	293	293	
Other small grains for grain	634	(NA)	(NA)	(NA)	acres	16 453	24 321	24 321	
acres	12 462	17 131	17 131	17 131	farms	93	156	156	
Soybeans for beans	14	1	1	1	acres	438	1 511	1 511	
acres	128	60	60	60	Land in orchards (see text)	171	295	295	
bushels	4 164	1 500	1 500	1 500	acres	2 439	2 548	2 548	
					Other crops	120	(NA)	(NA)	
					acres	2 845	(NA)	(NA)	
					Greenhouse products under glass or other protection	86	(NA)	(NA)	
					farms	949 100	1 204 902	1 204 902	
					sq. ft.				

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

Class 1-5 Farms

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

	1969		1964			1969		1964	
	Farms reporting	Number	Farms reporting	Number		Farms reporting	Number	Farms reporting	Number
Class 1-5 farms	983	1 272	1 272	1 272	Total woodland	675	880	880	880
Land in farms	173 962	216 985	216 985	216 985	acres	28 097	35 241	35 241	35 241
Average size of farm	176.9	170.5	170.5	170.5	Woodland pastured	276	339	339	339
Value of land and buildings	67 976 577	(NA)	(NA)	(NA)	acres	8 862	9 429	9 429	9 429
Average per farm	69 152	(NA)	(NA)	(NA)	Woodland not pastured	509	693	693	693
Average per acre	390.75	(NA)	(NA)	(NA)	acres	19 235	25 812	25 812	25 812
Land in Farms According to Use					Pastureland and rangeland (other than cropland and woodland pasture)	276	492	492	492
Total cropland	946	(NA)	(NA)	(NA)	acres	9 948	20 994	20 994	20 994
acres	124 938	148 214	148 214	148 214	Improved pastureland and rangeland	111	152	152	152
Harvested cropland	912	1 197	1 197	1 197	acres	3 260	3 200	3 200	3 200
acres	91 129	115 068	115 068	115 068	Pastureland and rangeland not improved	210	(NA)	(NA)	(NA)
Number of farms by acres harvested:					acres	6 688	17 794	17 794	17 794
1 to 49 acres	343	(NA)	(NA)	(NA)	All other land (see text)	752	1 190	1 190	1 190
50 to 99 acres	253	(NA)	(NA)	(NA)	acres	10 979	12 544	12 544	12 544
100 to 199 acres	226	(NA)	(NA)	(NA)	Irrigated land	77	103	103	103
200 to 499 acres	79	(NA)	(NA)	(NA)	acres	1 651	3 269	3 269	3 269
500 to 999 acres	6	(NA)	(NA)	(NA)	Total pastureland (all types)	687	(NA)	(NA)	(NA)
1,000 acres and over	5	(NA)	(NA)	(NA)	acres	36 305	46 131	46 131	46 131
1,000 to 1,999 acres	4	(NA)	(NA)	(NA)	Conservation Practices				
2,000 acres and over	1	(NA)	(NA)	(NA)	Grain or row crops farmed on the contour	12	(NA)	(NA)	(NA)
Cropland used only for pasture or grazing	481	562	562	562	acres	271	(NA)	(NA)	(NA)
acres	17 495	15 708	15 708	15 708	Stripcropping systems to control erosion	17	(NA)	(NA)	(NA)
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	123	269	269	269	acres	746	(NA)	(NA)	(NA)
acres	3 800	6 298	6 298	6 298	Cropland and pastureland having terraces	11	(NA)	(NA)	(NA)
Cropland on which all crops failed	52	73	73	73	acres	467	(NA)	(NA)	(NA)
acres	1 115	1 071	1 071	1 071					
Cropland in cultivated summer fallow	94	-	-	-					
acres	2 326	-	-	-					
Cropland idle	282	374	374	374					
acres	9 073	10 069	10 069	10 069					

Class 1-5 Farms

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

	Number		Acres in farms, 1969	1969					
	1969	1964		Farms with harvested cropland			Farms with irrigated land		
				Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	983	1 272	173 962	912	169 163	91 129	77	16 452	1 651
Farms with--									
1 to 9 acres	48	82	176	24	94	49	10	33	19
10 to 49 acres	104	141	2 883	89	2 559	1 284	18	480	229
50 to 69 acres	78	79	4 518	68	3 982	1 749	7	440	92
70 to 99 acres	95	141	8 010	92	7 777	3 720	10	857	170
100 to 139 acres	167	234	19 608	157	18 512	9 453	9	1 146	342
140 to 179 acres	139	205	21 887	135	21 285	11 201	4	630	36
180 to 219 acres	105	117	20 818	105	20 818	10 863	1	185	41
220 to 259 acres	71	80	16 819	70	16 599	8 370	1	230	30
260 to 499 acres	142	150	48 972	139	48 026	24 825	10	3 637	508
500 to 999 acres	26	30	15 894	25	15 134	8 215	4	2 550	92
1,000 to 1,999 acres	6	9	(0)	6	(0)	(0)	2	(0)	77
2,000 acres and over	2	4	(0)	2	(0)	(0)	1	(0)	15

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969	1969
Class 1-5 farms with some irrigation in the last 5 years	92	
Proportion of all class 1-5 farms	9.3	
Land in farms	19 812	
Cropland	15 426	
Class 1-5 farms irrigated in 1969	77	
Proportion of all class 1-5 farms	7.8	
Land in farms	16 452	
Average per farm	213.6	
Cropland	12 812	
Harvested cropland	11 077	
Irrigated land	1 651	
Average per farm	21.4	
Irrigated land--Continued		
Cropland		77
Harvested		1 651
Used only for pasture		-
Pasture, other than cropland pasture		-
Water used		783
Class 1-5 farms with artificial drainage		238
Proportion of class 1-5 farms		24.2
Land in farms		57 581
Average per farm		241.9
Drained land		12 684
Average per farm		53.2
Class 1-5 farms reporting both irrigation and drainage in 1969		36
Land in farms		11 188

Class 1-5 Farms

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

	1969		1964			1969		1964	
	All farms	Negro operated farms	All farms	Negro operated farms		All farms	Negro operated farms	All farms	
Farms and land in farms operated by--					Corporation, including family				
Class 1-5 farm operators	farms, 983	2	farms, 1 272		owned	farms, 17	-	(NA)	
Harvested cropland	acres, 173 962	243	acres, 216 985		10 or fewer shareholders	acres, 5 566	-	(NA)	
Full owners	farms, 508	2	farms, 665		More than 10 shareholders	acres, -	-	(NA)	
Part owners	acres, 95 834	243	acres, (NA)	521	Other	farms, 3	-	(NA)	
Tenants	farms, 63 500	1	farms, (NA)		On farm operated	farms, 40	-	(NA)	
Harvested cropland	acres, 444	45	acres, (NA)		Not on farm operated	acres, 59	-	(NA)	
Percent of tenancy	acres, 24 551	0.0	acres, (NA)	6.5	Farm operators by age groups:				
Farms by type of organization					Under 25 years	farms, 16	-	20	
Individual or family	farms, 866	2	farms, (NA)		25 to 34 years	acres, 76	-	123	
Partnership	acres, 137 086	243	acres, (NA)		35 to 44 years	farms, 211	2	260	
	farms, 97	-	farms, (NA)		45 to 54 years	acres, 269	-	333	
	acres, 31 270	-	acres, (NA)		55 to 64 years	farms, 242	-	329	
					65 years and over	acres, 169	-	207	
					Average age	farms, 51.4	38.0	(NA)	
					Farm operators by place of residence:				
					On farm operated	farms, 850	2	1 169	
					Not on farm operated	acres, 59	-	73	
					Farm operators reporting days of				
					work off farm	farms, 333	-	415	
					1 to 49 days	acres, 57	-	81	
					50 to 99 days	farms, 26	-	40	
					100 to 199 days	acres, 39	-	58	
					200 days and over	farms, 211	-	236	

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964		1969	1964
Number of class 1-5 farms by economic class			Number of class 1-5 farms by value of agricultural products sold:		
Class 1--Sales of \$40,000 and over	181	109	\$1 to \$2,499 (see text)	23	(X)
Class 2-- " \$20,000 to \$39,999	231	248	\$2,500 to \$4,999	174	275
Class 3-- " \$10,000 to \$19,999	220	339	\$5,000 to \$7,499	85	178
Class 4-- " \$5,000 to \$9,999	154	301	\$7,500 to \$9,999	69	123
Class 5-- " \$2,500 to \$4,999	197	275	\$10,000 to \$14,999	110	209
Market value of all agricultural products sold (see text)			\$15,000 to \$19,999	110	130
farms	983	1 272	\$20,000 to \$29,999	141	163
dollars	28 015 696	26 213 532	\$30,000 to \$39,999	90	85
Average per farm	28 500	20 608	\$40,000 to \$59,999	89	48
			\$60,000 and over	92	63
			\$60,000 to \$79,999	37	(NA)
			\$80,000 and over	55	(NA)

Class 1-5 Farms

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

	1969		1969	
	Farms reporting	Dollars	Farms reporting	Dollars
Crops including nursery products and hay sold	588	9 971 022	Livestock, poultry, and their products sold	747 17 982 728
Grains	259	379 239	Poultry and poultry products	112 2 681 722
Tobacco	-	-	Dairy products	505 12 456 164
Cotton and cottonseed	-	-	Dairy cattle and calves	514 1 529 855
Field seeds, hay, forage, and silage	220	494 449	Other cattle and calves	215 754 670
Other field crops	37	312 974	Hogs, sheep, and goats	100 232 149
Vegetables, sweet corn, and melons	162	3 980 076	Other livestock and livestock products	48 328 168
Fruits, nuts, and berries	131	1 397 327	Farms with farm-related income from-	
Nursery and greenhouse products	107	3 406 957	Customwork and other agricultural services	119 176 633
Forest products sold	54	61 946	Recreational services	6 34 805
			Government farm programs	357 304 999

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)		22 520 800	983	1 272	1 101
Number of farms with expenditures of-					
\$1 to \$1,999	dollars	41	(NA)	(NA)	(NA)
\$2,000 to \$2,999	dollars	65	(NA)	(NA)	(NA)
\$3,000 to \$4,999	dollars	107	(NA)	(NA)	(NA)
\$5,000 to \$9,999	dollars	209	(NA)	(NA)	(NA)
\$10,000 to \$19,999	dollars	260	(NA)	(NA)	(NA)
\$20,000 to \$39,999	dollars	191	(NA)	(NA)	(NA)
\$40,000 and over	dollars	110	(NA)	(NA)	(NA)
Items reported both years	dollars	13 711 398	12 448 749		
Livestock and poultry	farms .. dollars	2 084 405	1 314 264	801	1 289 380
Feed for livestock and poultry	farms .. dollars	4 353 619	3 874 170	944 040	328 571
Commercially mixed formula feeds	farms .. tons .. dollars	621 52 190	946 (NA)	328	(NA)
Feed ingredients	farms .. tons .. dollars	3 690 647	3 523 431	103 233	(NA)
Whole grains	farms .. tons .. dollars	133 3 056	265 (NA)	Other agricultural chemicals (see text)	farms .. dollars 276 386 (NA)
Hay, green chop, and silage	farms .. tons .. dollars	122 594	254 570	Gasoline and other petroleum fuel and oil for the farm business	farms .. dollars 983 1 272
Seeds, bulbs, plants, and trees	farms .. dollars	729	1 112	Gasoline	farms .. dollars 997 184 1 042 030
		1 131 731	1 119 915	Diesel oil	farms .. dollars 722 993 761 092
				LP gas, butane, and propane	farms .. dollars 250 202
				Motor oil, grease, piped gas, kerosene, and fuel oil	farms .. dollars 94 000 52 396
				Hired farm labor	farms .. dollars 86 94
				Workers by number of days worked:	
				150 days or more	farms .. workers 155 761 1 272
				Less than 150 days	farms .. workers 273 367
				Contract labor	farms .. dollars 854 1 371
				Machine hire and customwork	farms .. dollars 542 (NA)
				All other production expenses	farms .. dollars 3 319 (NA)
					dollars 30 (NA)
					dollars 165 031 (NA)
					dollars 526 801
					dollars 254 438 326 656
					dollars 979 (NA)
					dollars 8 429 783 (NA)

Class 1-5 Farms

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

	1969		1969	
	Farms reporting	Dollars	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	977	15 931 433	\$10,000 to \$19,999	272 3 666 921
By value groups:			\$20,000 to \$29,999	160 3 616 357
\$1 to \$4,999	223	674 747	\$30,000 to \$49,999	83 2 992 479
\$5,000 to \$9,999	188	1 282 554	\$50,000 and over	51 3 698 375

Selected Machinery and Equipment	1969		Equipment manufactured -				1964	
	Farms reporting	Number	1965 or later		1964 or earlier		Farms reporting	Number
			Farms reporting	Number	Farms reporting	Number		
Automobiles	852	1 104	627	770	305	334	1 203	1 688
2 or 3	188	403	100	209	27	56	(NA)	(NA)
4 and over	11	48	10	44	-	-	(NA)	(NA)
Motortrucks including pickups	751	1 253	438	579	439	674	971	1 654
2 and over	246	748	81	222	132	367	(NA)	(NA)
Tractors other than garden tractors and motor tillers	927	2 859	466	872	758	1 987	1 198	3 463
2 or 3	494	1 243	165	386	448	1 093	(NA)	(NA)
4 and over	293	1 476	50	235	148	732	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	922	2 745	461	849	751	1 896	1 198	3 318
Crawler tractors	96	114	22	23	77	91	130	145
Riding garden tractors 7 hp and over	187	208	149	156	40	52	(NA)	(NA)
Grain and bean combines, self-propelled	108	135	43	46	70	89	105	121
Cornpickers, corn heads, and picker-shellers	202	220	93	100	116	120	(NA)	(NA)
Corn heads for combines	40	42	22	22	20	20	(NA)	(NA)
Other cornpickers and picker-shellers	172	178	77	78	98	100	(NA)	(NA)
Pickup balers	585	595	279	280	310	315	(NA)	(NA)
Windrowers, pull and self-propelled	160	163	112	113	49	50	(NA)	(NA)
Field forage harvesters, shear bar	343	378	186	196	168	182	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales		Inventory		Sales		
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	
1969					1969				
Any poultry	150	(X)	95	(X)	Turkeys	9	4 360	11	17 647
Chickens 3 months old or older	133	368 794	75	192 259	Turkey hens kept for breeding	2	90	2	585
Farms with—					Other turkeys	7	4 270	9	17 062
1 to 1,599	110	26 947	57	19 567	Ducks, geese, and other poultry	26	23 707	14	82 509
1,600 to 3,199	6	13 200	7	14 644					
3,200 to 9,999	11	55 747	8	48 048	1964				
10,000 and over	6	272 900	3	110 000	Any poultry	(NA)	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	125	342 171	69	137 019	Chickens 4 months old or older	298	293 702	(NA)	149 862
Pullets not yet of laying age	10	25 638	4	50 500	Broilers and other meat-type chickens	(NA)	(NA)	7	127 800
Other chickens	15	985	7	4 740	Turkeys	(NA)	(NA)	12	16 623
Broilers and other meat-type chickens less than 3 months old	4	34 000	6	60 400					

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales					
	Farms reporting	Number	Farms reporting	Number	Fattened on grain and concentrates			
					Farms reporting	Number		
1969								
Any livestock	717	(X)	700	(X)	(X)	(X)		
Any cattle, hogs, or sheep	682	(X)	684	(X)	(X)	(X)		
Cattle and calves	657	35 817	656	20 781	73	1 040		
Farms with—								
1 to 19	96	1 040	262	2 805	56	368		
20 to 49	269	9 091	295	9 233	12	332		
50 to 99	214	14 677	80	5 110	5	340		
100 to 199	71	8 920	16	1 792	-	-		
200 and over	7	2 089	3	1 841	-	-		
200 to 499	6	(D)	1	(D)	-	-		
500 and over	1	(D)	2	(D)	-	-		
Cattle	(X)	(X)	574	6 921	56	685		
Farms with—								
1 to 9	(X)	(X)	335	1 608	33	145		
10 to 19	(X)	(X)	159	1 979	14	178		
20 to 49	(X)	(X)	69	1 895	7	(D)		
50 to 99	(X)	(X)	8	521	2	(D)		
100 and over	(X)	(X)	3	918	-	-		
100 to 199	(X)	(X)	2	(D)	-	-		
200 to 499	(X)	(X)	-	-	-	-		
500 and over	(X)	(X)	1	(D)	-	-		
Calves	(X)	(X)	564	13 860	20	355		
Farms with—								
1 to 9	(X)	(X)	123	698	12	55		
10 to 19	(X)	(X)	140	1 884	-	-		
20 to 49	(X)	(X)	247	6 985	5	118		
50 to 99	(X)	(X)	47	2 867	3	182		
100 and over	(X)	(X)	7	1 426	-	-		
100 to 199	(X)	(X)	4	441	-	-		
200 and over	(X)	(X)	3	985	-	-		
Heifers and heifer calves	553	10 436	(X)	(X)	(X)	(X)		
Bulls and steers, including calves	408	2 593	(X)	(X)	(X)	(X)		
Milk sold to plants or dealers	494	(X)	(X)	(X)	(X)	(X)		
1964								
Any cattle, hogs, or sheep	934	(X)	(NA)	(X)	(NA)	(NA)		
Cattle and calves	910	38 659	906	24 450	(NA)	1 391		
Cattle	(NA)	(NA)	797	7 319	71	866		
Calves	(NA)	(NA)	816	17 131	39	525		
	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	596	22 788	626	14 733	534	21 084	124	1 704
Farms with—								
1 to 19	159	1 568	301	2 859	122	1 218	97	744
20 to 49	284	9 351	274	8 258	271	8 982	22	599
50 to 99	127	7 995	43	2 670	116	7 262	5	361
100 and over	26	3 874	8	946	25	3 622	-	-
1964								
Total on place	850	25 086	(NA)	14 935	789	23 724	(NA)	1 362

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	84	2 612	80	4 452	137	7 379	98	12 801
Farms with—								
1 to 24	57	513	36	385	(NA)	(NA)	(NA)	(NA)
25 to 49	11	333	19	638	(NA)	(NA)	(NA)	(NA)
50 to 99	11	756	15	1 009	(NA)	(NA)	(NA)	(NA)
100 and over	5	1 010	10	2 420	(NA)	(NA)	(NA)	(NA)
100 to 199	3	(0)	5	619	(NA)	(NA)	(NA)	(NA)
200 and over	2	(0)	5	1 801	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	34	237	(X)	(X)	53	544	(X)	(X)
Other hogs and pigs	83	2 375	(X)	(X)	131	6 835	(X)	(X)
Feeder pigs sold	(X)	(X)	16	991	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	37	349	(X)	(X)	58	698	(X)	(X)
December 1 of preceding year and May 31	32	201	(X)	(X)	50	329	(X)	(X)
June 1 and November 30	29	148	(X)	(X)	49	369	(X)	(X)
Sheep and lambs	30	1 711	22	1 771	37	1 766	25	1 097
Any goats	12	62	2	31	-	-	-	-
All other livestock	163	(X)	46	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969			1969
	farms	dollars		
Total	837	1 323 659	Nematodes in crops	3
Commercial fertilizer	742	50 968	acres on which used	7
acres on which used	50 968	11 448	Diseases in crops and orchards	63
tons	11 448	944 040	acres on which used	3 024
dollars	944 040		dollars	25 984
Lime	328	6 965	Weeds or grass in crops	412
acres on which used	6 965	14 960	acres on which used	24 420
tons	14 960	103 233	dollars	107 662
dollars	103 233		Weeds or brush in pasture	2
Sprays, dusts, fumigants, etc. to control—			acres on which used	31
Insects on hay crops	56	1 933	dollars	165
acres on which used	1 933	6 150	Chemicals for defoliation or, for growth control of crops or thinning of fruit	8
dollars	6 150	214	acres on which used	160
Insects on other crops	214	12 822	dollars	469
acres on which used	12 822	117 225	Insect control on livestock and poultry	220
dollars	117 225		dollars	14 001

Class 1-5 Farms

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

	Farms reporting	Acres	Commercial fertilizer used							
			Irrigated land		Total		Liquid			
			Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons		
Cropland used only for pasture	481	17 495	-	-	44	851	44	173	-	-
Improved pasture	111	3 260	-	-	18	291	18	47	-	-
Field corn for all purposes	508	15 447	-	-	440	13 478	436	3 312	51	187
Sorghums for all purposes	26	251	-	-	19	117	19	28	-	-
All small grains	503	13 360	2	9	404	9 626	402	1 510	4	4
Field crops other than corn, sorghums, small grains, silage, and field seeds	43	1 051	6	58	38	1 006	38	630	-	-
Hay or grass silage	667	41 289	1	20	134	5 688	134	810	1	1
Field seeds	15	167	-	-	-	-	-	-	-	-
Vegetables, sweet corn, or melons for sale	156	16 161	47	1 390	148	15 967	148	3 884	8	154
Berries for sale	62	400	17	137	25	237	25	86	-	-
Land in orchards (see text)	101	2 289	1	7	75	2 071	74	328	4	18
Nursery or greenhouse products	107	2 211	28	137	71	1 573	57	255	26	8
All other crops	5	46	-	-	5	46	5	10	-	-

Class 1-5 Farms

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

	1969						1964					
	Crops harvested			Irrigated land			Crops harvested			Irrigated land		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity
Field corn for all purposes:												
For grain (bushels)	252	4 311	401 124	-	-	-	392	4 943	360 420	-	-	-
For silage (tons, green weight)	415	10 872	161 617	-	-	-	589	9 231	117 907	-	-	-
Cut for green or dry fodder, hogged or grazed	28	264	(X)	-	-	-	(NA)	316	(NA)	-	-	-
Sorghums for all purposes except sirup:												
For grain or seed (bushels)	2	2	2 088	-	-	-	1	4	150	-	-	-
For silage (tons, green weight)	14	99	1 072	-	-	-	4	52	800	-	-	-
Cut for dry forage or hay (tons, dry weight)	2	75	360	-	-	-	(NA)	(NA)	(NA)	-	-	-
Hogged or grazed	9	48	(X)	-	-	-	(NA)	(NA)	(NA)	-	-	-
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	371	15 760	45 810	-	-	-	601	24 008	62 693	-	-	-
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	436	19 157	43 388	1	20	-	608	22 175	45 840	-	-	-
Small grain hay (tons, dry)	18	302	580	-	-	-	16	149	343	-	-	-
Other hay (tons, dry)	27	761	1 411	-	-	-	(NA)	2 475	3 869	-	-	-
Grass silage (tons, green)	114	3 488	23 021	-	-	-	160	3 729	27 418	-	-	-
Hay crops cut and fed green (tons, green)	105	1 821	10 372	-	-	-	(NA)	(NA)	(NA)	-	-	-
Red clover seed (pounds)	3	21	3 780	-	-	-	13	145	16 369	-	-	-
Alfalfa seed (pounds)	1	5	50	-	-	-	8	120	14 850	-	-	-
Strawberries (pounds)	50	336	1 525 984	17	129	-	92	1 085	6 225 177	-	-	-

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)	204	2 572	92 424	2	9	161	2 147	374	(2)	319	4 466	146 966
Winter wheat (bushels)	204	2 572	92 424	2	9	161	2 147	374	(2)	-	-	-
Oats for grain (bushels)	431	7 898	473 992	-	-	366	6 617	1 045	4	734	12 578	744 191
Barley for grain (bushels)	32	516	19 256	-	-	28	362	55	-	30	249	10 708
Rye for grain (bushels)	28	623	17 844	-	-	12	76	10	-	60	943	29 638
Soybeans for beans (bushels)	4	62	1 640	-	-	1	20	2	-	1	60	1 500
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	32	614	135 514	6	58	30	611	554	-	81	838	180 951
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	156	16 161	47	1 390	220	24 031
Selected vegetables:						
Tomatoes	87	993	26	170	118	1 379
Sweet corn	95	1 256	13	178	115	1 205
Cucumbers and pickles	43	109	16	51	55	125
Watermelons	3	2	-	-	5	3
Snap beans, bush, pole	50	11 611	5	41	79	18 677

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

	Farms reporting	Acres in trees or vines of all ages	Trees or vines						
			Of all ages	Not of bearing age		Of bearing age		Harvested	
				Farms reporting	Number	Farms reporting	Number		Farms reporting	Quantity
Land in orchards (see text)			(X)	(X)	(X)	(X)	(X)	(X)	(X)
1969	101	2 289	(X)	(X)	(X)	(X)	(X)	(X)	(X)
1964	166	2 204	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)									
1969	13	29	971	3	22	13	949	10	101 652
1964	63	(NA)	2 468	24	467	58	2 001	36	270 336
Peaches, all (pounds)									
1969	5	10	692	4	124	5	568	5	17 577
1964	20	(NA)	802	7	197	16	605	12	21 322
Clingstone (pounds)	2	1	120	1	4	2	116	1	877
Freestone (pounds)	5	9	572	3	120	5	452	5	16 700
Pears, all (pounds)									
1969	4	7	584	-	-	4	584	4	9 600
1964	39	(NA)	280	10	35	36	245	25	9 904
Bartlett (pounds)	3	6	552	-	-	3	552	3	8 500
Other than Bartlett (pounds)	2	1	32	-	-	2	32	2	1 100
Cherries, all (pounds)									
1969	2	10	510	-	-	2	510	2	10 893
1964	26	(NA)	187	9	41	20	146	11	3 318
Tart (pounds)	2	10	510	-	-	2	510	2	10 893
Sweet (pounds)	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds)									
1969	2	7	660	-	-	2	660	2	42 185
1964	23	(NA)	146	6	25	20	121	10	1 529
Plums (pounds, fresh)	2	3	310	-	-	2	310	2	32 185
Prunes (pounds, fresh)	1	4	350	-	-	1	350	1	10 000
Grapes, total (pounds)									
1969	93	2 225	1 337 319	2	15 960	93	1 321 359	92	15 750 143
1964	127	(NA)	1 229 841	24	66 342	126	1 163 499	124	16 348 322

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	32	(X)	2 036	1 401 572	54	(X)	1 528	973 454
Sod	2	(X)	129	(0)	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	69	786 337	23	1 660 023	106	926 281	38	1 580 295
Flower seeds, vegetable seeds, and vegetable plants	23	118 051	2	174 459	55	232 054	25	186 422
Mushrooms	1	16 000	(X)	(0)	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	5	23 610	(X)	23 503	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	17	30 009	27	28 660
Firewood and fuelwood	13	7 615	(NA)	(NA)
Sawlogs and veneer logs	10	8 482	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	20	15 840	(NA)	(NA)

All Farms

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

	1969	1964		1969	1964
All farms number..	285	385	Number of farms by acres harvested:		
Land in farms acres..	75 965	101 605	50 to 99 acres	52	74
Average size of farm acres..	266.5	263.9	100 to 199 acres	47	69
Approximate land area acres..	1 166 720	1 168 650	200 to 499 acres	26	28
Proportion in farms percent..	6.5	8.6	500 to 999 acres	-	-
Value of land and buildings dollars..	12 851 672	(NA)	1,000 acres and over	-	-
Average per farm dollars..	45 093	25 739	Cropland used only for pasture or grazing farms..	177	198
Average per acre dollars..	169.17	94.28	acres..	8 871	9 375
Land in Farms According to Use			All other cropland (see text) farms..	79	(NA)
Total cropland farms..	265	365	acres..	3 740	3 458
acres..	32 178	40 754	Woodland including woodland pasture farms..	223	313
Harvested cropland farms..	241	343	acres..	34 290	48 166
acres..	19 567	27 921	All other land (see text) farms..	206	(NA)
Number of farms by acres harvested:			acres..	9 497	12 677
1 to 9 acres	23	42	Irrigated land farms..	2	1
10 to 19 acres	23	33	acres..	7	10
20 to 29 acres	26	35			
30 to 49 acres	44	60			

All Farms

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

	1969						1964					
	Number	Acres in farms	Farms with harvested cropland			Farms with irrigated land			Number	Acres in farms	Farms with harvested cropland	
			Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land			Number	Acres of harvested cropland
All farms	285	75 965	241	72 314	19 567	2	616	7	385	101 605	343	27 921
Farms with-												
1 to 9 acres	11	12	2	3	2	-	-	-	10	47	7	16
10 to 49 acres	15	395	7	183	86	-	-	-	34	969	22	253
50 to 69 acres	18	1 060	10	540	311	-	-	-	20	1 115	16	388
70 to 99 acres	27	2 225	18	1 516	411	-	-	-	37	3 106	31	643
100 to 139 acres	34	3 976	32	3 763	793	-	-	-	54	6 315	47	1 779
140 to 179 acres	20	3 135	18	2 810	844	-	-	-	35	5 677	33	1 627
180 to 219 acres	23	4 484	22	4 294	968	1	207	6	36	7 302	33	2 230
220 to 259 acres	23	5 309	23	5 309	1 494	-	-	-	28	6 717	27	2 064
260 to 499 acres	88	31 020	83	29 547	9 516	1	409	1	84	29 586	82	9 059
500 to 999 acres	17	12 222	17	12 222	3 469	-	-	-	34	22 079	33	6 964
1,000 to 1,999 acres	9	12 127	9	12 127	1 673	-	-	-	12	(D)	12	2 898
2,000 acres and over	-	-	-	-	-	-	-	-	1	(D)	-	-

All Farms

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

	1969	1964		1969	1964
Farms and land in farms operated by-			Farm operators by age groups:		
All farm operators farms..	285	385	Under 25 years	2	2
acres..	75 965	101 605	25 to 34 years	20	24
Harvested cropland farms..	241	343	35 to 44 years	45	76
acres..	19 567	27 921	45 to 54 years	81	113
Full owners farms..	207	269	55 to 64 years	84	95
acres..	46 366	58 364	65 years and over	53	75
Harvested cropland farms..	166	231	Average age	53.3	53.1
acres..	9 108	13 428	Farm operators by place of residence:		
Part owners farms..	69	95	On farm operated	240	359
acres..	28 503	34 788	Not on farm operated	24	(NA)
Harvested cropland farms..	69	94	Farm operators reporting days of work		
acres..	10 038	13 144	off farm	161	177
Tenants farms..	9	20	1 to 49 days	21	43
acres..	1 096	6 894	50 to 99 days	10	24
Harvested cropland farms..	6	17	100 to 199 days	24	134
acres..	421	1 237	200 days and over	106	
Percent of tenancy	3.1	5.2			

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964		1969	1964
Number of farms by economic classes:			Market value of all agricultural products sold (see text) dollars..	3 522 783	3 125 650
Class 1--Sales of \$40,000 and over	18	9	Average per farm dollars..	12 360	8 118
Class 2-- " \$20,000 to \$39,999	32	32	Crops including nursery products and hay farms..	142	(NA)
Class 3-- " \$10,000 to \$19,999	36	66	dollars..	731 209	672 825
Class 4-- " \$5,000 to \$9,999	59	58	Forest products farms..	45	101
Class 5-- " \$2,500 to \$4,999	23	43	dollars..	75 076	100 975
Class 6 (see text)	19	36	Livestock, poultry, and their products farms..	216	(NA)
Part time (see text)	71	99	dollars..	2 716 498	2 331 192
Part retirement (see text)	27	42			
Abnormal (see text)	-	-			

All Farms

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

	1969		1964	
Farms by value of agricultural products sold				
\$1 to \$249	39	50		
\$250 to \$499	17	36		
\$500 to \$999	13	40		
\$1,000 to \$1,499	19	16		
\$1,500 to \$1,999	17	22		
\$2,000 to \$2,499	16	13		
\$2,500 and over	164	208		
Farms with farm related income from--				
Customwork and other agricultural services	20		9 698	(NA)
Recreational services	5			11
Government farm programs	19 311		20 441	20 624

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969		1964	
Farm production expenses, total (see text)	2 811 616	385 (NA)	130 007	33 559
Number of farms with expenditures of--				
\$1 to \$499	50	(NA)		
\$500 to \$999	23	(NA)		
\$1,000 to \$1,999	21	(NA)		
\$2,000 to \$2,999	21	(NA)		
\$3,000 to \$4,999	35	(NA)		
\$5,000 to \$9,999	56	(NA)		
\$10,000 and over	79	(NA)		
Items reported both years	1 572 986	1 561 126	167 243	210 595
Livestock and poultry	110 703	81 009	476 530	439 305
Feed for livestock and poultry	679 052	683 025	31 803	20 731
Commercially mixed formula feeds	7 899	6 281	1 191 698	238 (NA)
Seeds, bulbs, plants, and trees				(NA)
Commercial fertilizer			151	201
Lime			77 648	92 902
Other agricultural chemicals (see text)			13	50
Gasoline and other petroleum fuel and oil for the farm business			4 105	(NA)
Hired farm labor			109	(NA)
Contract labor, machine hire, and customwork			42 827	(NA)
All other production expenses			266	336

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	268	2 863 561	93	281 575
By value groups			59	364 030
\$1 to \$999	8	5 750	59	740 300
			49	1 471 906
	1969			
	Equipment manufactured --			
	1965 or later		1964 or earlier	
	Farms reporting	Number	Farms reporting	Number
Selected Machinery and Equipment				
Automobiles	218	291	90	105
Motortrucks including pickups	187	344	118	211
Tractors other than garden tractors and motor tillers	237	617	184	408
Riding garden tractors 7 hp and over	23	23	4	4
Grain and bean combines, self-propelled	22	31	10	13
Cornpickers, corn heads, and picker-shellers	18	18	11	11
Pickup balers	162	168	90	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	193	(X)	200	(X)	327	(NA)	(NA)	(NA)
Cattle and calves	190	8 782	189	3 865	322	10 598	266	5 237
Farms with--								
1 to 4	14	25	29	80	113	(NA)	(NA)	(NA)
5 to 9	13	91	42	277	(NA)	(NA)	(NA)	(NA)
10 to 19	27	392	50	746	48	(NA)	(NA)	(NA)
20 and over	136	8 274	68	2 762	161	(NA)	(NA)	(NA)
Cows and heifers that had calved	159	4 400	(X)	(X)	294	5 870	(NA)	(NA)
Milk cows	126	3 957	(X)	(X)	257	5 406	(NA)	(NA)
Farms with--								
1 or 2	13	15	(X)	(X)	61	(NA)	(NA)	(NA)
3 or 4	6	23	(X)	(X)	27	(NA)	(NA)	(NA)
5 to 9	3	19	(X)	(X)	21	(NA)	(NA)	(NA)
10 and over	104	3 900	(X)	(X)	148	(NA)	(NA)	(NA)
Hogs and pigs	25	336	14	984	72	469	14	607
Farms with--								
1 to 4	13	24	-	-	62	(NA)	6	(NA)
5 to 9	4	22	3	25	(NA)	(NA)	(NA)	(NA)
10 to 24	5	52	4	56	9	(NA)	(NA)	(NA)
25 and over	3	238	7	903	1	(NA)	8	(NA)
Feeder pigs	(X)	(X)	5	486	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between--								
December 1 of preceding year and November 30	12	110	(X)	(X)	17	103	(X)	(X)
December 1 of preceding year and May 31	8	54	(X)	(X)	11	47	(X)	(X)
June 1 and November 30	10	56	(X)	(X)	16	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	11	261	12	211	25	493	17	253
Horses and ponies	85	398	16	42	(NA)	(NA)	5	16
Chickens 3 months old or older	43	9 177	14	4 203	114	25 848	(NA)	10 344
Farms with—								
1 to 99	26	609	6	366	90	(NA)	(NA)	(NA)
100 to 399	9	1 460	4	675	16	(NA)	(NA)	(NA)
400 to 1,599	8	7 108	3	1 250	5	(NA)	(NA)	(NA)
1,600 and over	-	-	1	1 912	3	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	43	8 444	14	3 843	102	24 618	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	1	100	-	-	(NA)	(NA)	1	(D)
Other livestock and poultry	25	(X)	7	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969		1964			1969		1964	
	acres..	bushels..	acres..	bushels..		acres..	bushels..	acres..	bushels..
Field corn for all purposes	80		116		Hay, excluding sorghum hay	213		(NA)	
For grain	6		5		acres	15 003		22 247	
acres	163		20		tons	28 071		37 340	
bushels	10 370		810		Cotton	-		-	
Cut for silage, green or dry fodder, or hogged or grazed	78		(NA)		acres	-		-	
acres	2 245		2 238		bales	-		-	
Sorghums for all purposes except sirup	1		1		Peanuts for nuts	-		-	
For grain or seed	-		-		acres	-		-	
acres	-		-		pounds	-		-	
bushels	-		-		Tobacco	-		-	
Cut for silage, dry forage or hay, or hogged or grazed	1		(NA)		acres	-		-	
acres	20		22		pounds	-		-	
Wheat for grain	26		9		Irish potatoes and sweetpotatoes	9		(NA)	
acres	580		151		acres	4		139	
bushels	24 891		6 447		Vegetables, sweet corn, or melons for sale	10		18	
Other small grains for grain	26		(NA)		acres	75		63	
acres	354		934		acres	7		10	
Soybeans for beans	1		-		bushels	16		11	
acres	10		-		Land in orchards (see text)	6		15	
bushels	280		-		acres	367		480	
					Other crops	24		(NA)	
					acres	1 187		(NA)	
					Greenhouse products under glass or other protection	5		(NA)	
					acres	12 350		31 848	
					sq. ft.				

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

Class 1-5 Farms

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

	1969		1964			1969		1964	
	acres..	bushels..	acres..	bushels..		acres..	bushels..	acres..	bushels..
Class 1-5 farms	168		208		Total woodland	134		177	
Land in farms	59 073		77 605		acres	25 000		34 664	
Average size of farm	351.6		373.1		Woodland pastured	73		103	
Value of land and buildings	10 295 602		(NA)		acres	7 281		8 652	
Average per farm	61 283		(NA)		Woodland not pastured	106		137	
Average per acre	174.28		(NA)		acres	17 719		26 012	
Land in Farms According to Use					Pastureland and rangeland (other than cropland and woodland pasture)	54		94	
Total cropland	163		(NA)		acres	3 738		7 836	
acres	27 159		32 927		Improved pastureland and rangeland	22		20	
Harvested cropland	160		196		acres	1 059		512	
acres	17 286		23 846		Pastureland and rangeland not improved	42		(NA)	
Number of farms by acres harvested:					acres	2 679		7 324	
1 to 49 acres	48		(NA)		All other land (see text)	120		188	
50 to 99 acres	39		(NA)		acres	3 176		2 174	
100 to 199 acres	47		(NA)		Irrigated land	1		1	
200 to 499 acres	26		(NA)		acres	6		10	
500 to 999 acres	-		(NA)		Total pastureland (all types)	138		(NA)	
1,000 acres and over	-		(NA)		acres	17 936		23 369	
1,000 to 1,999 acres	-		(NA)		Conservation Practices				
2,000 acres and over	-		(NA)		Grain or row crops farmed on the contour	1		(NA)	
Cropland used only for pasture or grazing	107		123		acres	22		(NA)	
acres	6 917		6 881		Stripcropping systems to control erosion	-		(NA)	
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	20		29		acres	-		(NA)	
acres	406		561		Cropland and pastureland having terraces	1		(NA)	
Cropland on which all crops failed	10		5		acres	3		(NA)	
acres	391		55						
Cropland in cultivated summer fallow	20		-						
acres	749		-						
Cropland idle	33		38						
acres	1 410		1 584						

Class 1-5 Farms

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

	Number		Acres in farms, 1969	1969			1969		
	1969	1964		Farms with harvested cropland		Acres of harvested cropland	Farms with irrigated land		Acres of irrigated land
				Number	Total acres in farms		Number	Total acres in farms	
Class 1-5 farms	168	208	59 073	160	58 589	17 286	1	207	6
Farms with--									
1 to 9 acres	6	3	7	2	3	2	-	-	-
10 to 49 acres	5	5	165	4	130	73	-	-	-
50 to 69 acres	1	3	50	1	50	40	-	-	-
70 to 99 acres	8	5	685	8	685	216	-	-	-
100 to 139 acres	11	21	1 284	10	1 179	351	-	-	-
140 to 179 acres	10	20	1 586	9	1 436	399	-	-	-
180 to 219 acres	17	23	3 352	16	3 162	848	1	207	6
220 to 259 acres	17	17	3 959	17	3 959	1 291	-	-	-
260 to 499 acres	68	69	24 298	68	24 298	8 964	-	-	-
500 to 999 acres	16	29	11 560	16	11 560	3 429	-	-	-
1,000 to 1,999 acres	9	12	12 127	9	12 127	1 673	-	-	-
2,000 acres and over	-	1	-	-	-	-	-	-	-

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969	1969
Class 1-5 farms with some irrigation in the last 5 years	1	1
Proportion of all class 1-5 farms	.5	
Land in farms	207	
Cropland	21	
Harvested cropland	21	
Irrigated land	6	
Average per farm	6.0	
Class 1-5 farms irrigated in 1969	1	
Proportion of all class 1-5 farms	.5	
Land in farms	207	
Average per farm	207.0	
Cropland	21	
Harvested cropland	21	
Irrigated land	6	
Average per farm	6.0	
Irrigated land--Continued		
Cropland		6
Harvested		6
Used only for pasture		-
Pasture, other than cropland pasture		-
Water used		1
Class 1-5 farms with artificial drainage		21
Proportion of class 1-5 farms		12.5
Land in farms		6 197
Average per farm		295.0
Drained land		614
Average per farm		29.2
Class 1-5 farms reporting both irrigation and drainage in 1969		1
Land in farms		207

Class 1-5 Farms

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

	1969		1964		1969		1964	
	All farms	Negro operated farms	All farms	Negro operated farms	All farms	Negro operated farms	All farms	
Farms and land in farms operated by--								
Class 1-5 farm operators	farms 168	-	farms 208	-	farms 3	-	(NA)	
Harvested cropland	acres 59 073	-	acres 77 605	-	acres 1 672	-	(NA)	
Full owners	farms 96	-	farms 122	-	farms -	-	(NA)	
Part owners	acres 30 036	-	acres (NA)	-	acres -	-	(NA)	
Tenants	farms 89	-	farms (NA)	-	farms 4	-	(NA)	
Harvested cropland	acres 6 949	-	acres (NA)	-	acres 918	-	(NA)	
Percent of tenancy		0.0		5.2				
Farms by type of organization								
Individual or family	farms 147	-	farms (NA)	-	farms 72	-	58	
Partnership	acres 46 679	-	acres (NA)	-	acres 21	-	16	
1 to 49 days					acres 6	-	10	
50 to 99 days					acres 11	-	6	
100 to 199 days					acres 34	-	26	
200 days and over								
Corporation, including family owned								
10 or fewer shareholders								
More than 10 shareholders								
Other								
Farm operators by age groups:								
Under 25 years							2	
25 to 34 years							11	
35 to 44 years							45	
45 to 54 years							62	
55 to 64 years							55	
65 years and over							33	
Average age					53.3	0.0	(NA)	
Farm operators by place of residence:								
On farm operated					148	-	195	
Not on farm operated					12	-	9	
Farm operators reporting days of work off farm								
1 to 49 days								
50 to 99 days								
100 to 199 days								
200 days and over								

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964	1969	1964
Number of class 1-5 farms by economic class				
Class 1--Sales of \$40,000 and over	18	9		
Class 2-- "\$20,000 to \$39,999"	32	32		
Class 3-- "\$10,000 to \$19,999"	36	66		
Class 4-- "\$5,000 to \$9,999"	59	58		
Class 5-- "\$2,500 to \$4,999"	23	43		
Market value of all agricultural products sold (see text)	farms 168	farms 208		
dollars	3 419 850	2 993 622		
Average per farm	dollars 20 356	dollars 14 392		
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			19	43
\$5,000 to \$7,499			27	35
\$7,500 to \$9,999			32	23
\$10,000 to \$14,999			16	40
\$15,000 to \$19,999			20	26
\$20,000 to \$29,999			16	21
\$30,000 to \$39,999			16	11
\$40,000 to \$59,999			11	5
\$60,000 and over			7	4
\$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			1969	
	Farms reporting	Dollars		Farms reporting	Dollars
Crops including nursery products and hay sold	86	688 829	Livestock, poultry, and their products sold	151	2 664 718
Grains	25	37 645	Poultry and poultry products	20	57 416
Tobacco	-	-	Dairy products	115	2 167 143
Cotton and cottonseed	-	-	Dairy cattle and calves	110	308 752
Field seeds, hay, forage, and silage	63	258 443	Other cattle and calves	56	94 759
Other field crops	5	1 685	Hogs, sheep, and goats	19	31 851
Vegetables, sweet corn, and melons	10	16 849	Other livestock and livestock products	9	4 797
Fruits, nuts, and berries	9	350 309	Farms with farm-related income from--		
Nursery and greenhouse products	5	23 898	Customwork and other agricultural services	18	8 869
Forest products sold	31	66 303	Recreational services	3	18 820
			Government farm programs	41	16 409

Class 1-5 Farms

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

	1969		1964			1969		1964	
	Farms reporting	Dollars	Farms reporting	Dollars		Farms reporting	Dollars	Farms reporting	Dollars
Class 1-5 farm production expenses, total (see text)	2 669	486	(NA)	(NA)	Commercial fertilizer	75	803	77	956
Number of farms with expenditures of--					Lime	3	925	(NA)	(NA)
\$1 to \$1,999	5		(NA)		Other agricultural chemicals (see text)	42	229	(NA)	(NA)
\$2,000 to \$2,999	5		(NA)		Gasoline and other petroleum fuel and oil for the farm business	149	871	163	810
\$3,000 to \$4,999	27		(NA)		Gasoline	120	640	123	687
\$5,000 to \$9,999	52		(NA)		Diesel oil	7	533		43
\$10,000 to \$19,999	41		(NA)		LP gas, butane, and propane	2	894		600
\$20,000 to \$39,999	27		(NA)		Motor oil, grease, piped gas, kerosene, and fuel oil	18	804	29	830
\$40,000 and over	11		(NA)		Hired farm labor	456	525	400	506
Items reported both years	1 498	073	1 408	790	Workers by number of days worked--				
Livestock and poultry	59		(NA)		150 days or more	53		87	
Livestock and poultry	94	510	75	609	Less than 150 days	103		159	
Feed for livestock and poultry	144		175		Contract labor	10	900		81
Commercially mixed formula feeds	7	809	(NA)		Machine hire and customwork	15	935	18	691
Feed ingredients	611	248	495	138	All other production expenses	1	125 259		(NA)
Whole grains	9		65						(NA)
Hay, green chop, and silage	10	290	91	112					(NA)
Seeds, bulbs, plants, and trees	30	792	55	105					(NA)

Class 1-5 Farms

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

	1969		1964			1969		1964	
	Farms reporting	Dollars	Farms reporting	Dollars		Farms reporting	Dollars	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	167	2 482 986			\$10,000 to \$19,999	58	725 300	24	548 954
By value groups:					\$20,000 to \$29,999	17	551 552	6	330 600
\$1 to \$4,999	21	57 125			\$30,000 to \$49,999				
\$5,000 to \$9,999	41	269 455			\$50,000 and over				
			1969		Equipment manufactured--		1964		
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	
Automobiles	143	198	103	126	57	72	172	248	
2 or 3	34	73	15	32	7	14	(NA)	(NA)	
4 and over	4	20	2	8	2	10	(NA)	(NA)	
Motortrucks including pickups	139	277	81	104	91	173	154	307	
2 and over	69	207	13	36	47	129	(NA)	(NA)	
Tractors other than garden tractors and motor tillers	159	486	89	172	125	314	203	493	
2 or 3	91	225	43	102	74	173	(NA)	(NA)	
4 and over	48	241	6	30	26	116	(NA)	(NA)	
Wheel tractors other than garden tractors and motor tillers	157	434	86	158	120	276	202	458	
Crawler tractors	46	52	12	14	34	38	28	35	
Riding garden tractors 7 hp and over	14	14	12	12	2	2	(NA)	(NA)	
Grain and bean combines, self-propelled	16	25	11	17	5	8	4	4	
Cornpickers, corn heads, and picker-shellers	18	18	7	7	11	11	(NA)	(NA)	
Corn heads for combines	10	10	6	6	4	4	(NA)	(NA)	
Other cornpickers and picker-shellers	8	6	1	1	7	7	(NA)	(NA)	
Pickup balers	112	118	62	64	52	54	(NA)	(NA)	
Windrowers, pull and self-propelled	50	56	37	39	15	17	(NA)	(NA)	
Field forage harvesters, shear bar	60	65	33	35	28	30	(NA)	(NA)	

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

1969	Inventory		Sales		1969	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number		Farms reporting	Number	Farms reporting	Number
Any poultry	29	(X)	13	(X)	Turkeys	1	25	1	25
Chickens 3 months old or older	28	8 591	13	4 153	Turkey hens kept for breeding	-	-	-	-
Farms with--	28	8 591	12	2 241	Other turkeys	1	25	1	25
1 to 1,599	-	-	1	1 912	Ducks, geese, and other poultry	4	46	3	46
1,600 to 3,199	-	-	-	-					
3,200 to 9,999	-	-	-	-	1964				
10,000 and over	-	-	-	-	Any poultry	(NA)	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	28	7 858	13	3 793	Chickens 4 months old or older	57	23 221	(NA)	8 603
Pullets not yet of laying age	4	655	-	-	Broilers and other meat-type chickens	(NA)	(NA)	1	1 000
Other chickens	5	78	2	360	Turkeys	(NA)	(NA)	1	7
Broilers and other meat-type chickens less than 3 months old	1	100	-	-					

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

1969	Inventory		Sales			
	Farms reporting	Number	Total	Fattened on grain and concentrates	Farms reporting	Number
Any livestock	144	(X)	149	(X)	(X)	(X)
Any cattle, hogs, or sheep	140	(X)	146	(X)	(X)	(X)
Cattle and calves	137	8 069	143	3 578	9	53
Farms with--	14	180	75	816	9	53
1 to 19	62	2 020	53	1 546	-	-
20 to 49	-	-	-	-	-	-
50 to 99	36	2 519	11	741	-	-
100 to 199	21	2 405	4	475	-	-
200 and over	4	945	-	-	-	-
200 to 499	4	945	-	-	-	-
500 and over	-	-	-	-	-	-
Cattle	(X)	(X)	126	1 433	5	32
Farms with--	(X)	(X)	87	390	5	32
1 to 9	(X)	(X)	20	272	-	-
10 to 19	(X)	(X)	-	-	-	-
20 to 49	(X)	(X)	14	367	-	-
50 to 99	(X)	(X)	4	(D)	-	-
100 and over	(X)	(X)	1	(D)	-	-
100 to 199	(X)	(X)	1	(D)	-	-
200 to 499	(X)	(X)	-	-	-	-
500 and over	(X)	(X)	-	-	-	-
Calves	(X)	(X)	126	2 145	5	21
Farms with--	(X)	(X)	42	222	5	21
1 to 9	(X)	(X)	44	600	-	-
10 to 19	(X)	(X)	-	-	-	-
20 to 49	(X)	(X)	33	893	-	-
50 to 99	(X)	(X)	7	430	-	-
100 and over	(X)	(X)	-	-	-	-
100 to 199	(X)	(X)	-	-	-	-
200 and over	(X)	(X)	-	-	-	-
Heifers and heifer calves	126	3 244	(X)	(X)	(X)	(X)
Bulls and steers, including calves	94	629	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	109	(X)	(X)	(X)	(X)	(X)
1964	181	(X)	(NA)	(X)	(NA)	(NA)
Any cattle, hogs, or sheep	181	9 518	179	4 765	(NA)	66
Cattle and calves	(NA)	(NA)	153	1 400	4	59
Cattle	(NA)	(NA)	165	3 365	4	7
Calves	(NA)	(NA)				

1989	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
Total on place	128	4 196	136	4 131	116	3 938	30	258
Farms with--	41	434	50	496	36	394	26	164
1 to 19	56	1 610	60	1 891	52	1 556	4	94
20 to 49	27	1 627	23	1 388	24	1 463	-	-
50 to 99	4	525	3	356	4	525	-	-
100 and over	-	-	-	-	-	-	-	-
1964	176	5 454	(NA)	4 369	164	5 149	(NA)	305

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	20	295	10	928	32	300	9	467
Farms with—								
1 to 24	17	57	3	25	(NA)	(NA)	(NA)	(NA)
25 to 49	2	75	5	163	(NA)	(NA)	(NA)	(NA)
50 to 99	—	—	1	50	(NA)	(NA)	(NA)	(NA)
100 and over	1	163	1	690	(NA)	(NA)	(NA)	(NA)
100 to 199	1	163	—	—	(NA)	(NA)	(NA)	(NA)
200 and over	—	—	1	690	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	8	70	(X)	(X)	6	72	(X)	(X)
Other hogs and pigs	17	225	(X)	(X)	31	228	(X)	(X)
Feeder pigs sold	(X)	(X)	5	466	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	8	106	(X)	(X)	7	73	(X)	(X)
December 1 of preceding year and May 31	8	54	(X)	(X)	6	37	(X)	(X)
June 1 and November 30	6	52	(X)	(X)	6	36	(X)	(X)
Sheep and lambs	11	261	8	139	12	202	7	91
Any goats	3	6	2	2	—	—	—	—
All other livestock	56	(X)	9	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969			1969	
	farms	dollars		farms	dollars
Total	121	957	Nematodes in crops	—	—
Commercial fertilizer	4	93	acres on which used	—	—
acres on which used	—	974	dollars	—	3
tons	—	913	Diseases in crops and orchards	—	230
dollars	75	803	acres on which used	—	14 859
Lime	—	—	dollars	—	—
farms	—	11	Weeds or grass in crops	—	50
acres on which used	—	399	acres on which used	—	2 693
tons	—	795	dollars	—	11 649
dollars	3	925	Weeds or brush in pasture	—	—
Sprays, dusts, fumigants, etc. to control—	—	—	acres on which used	—	—
Insects on hay crops	1	31	dollars	—	—
acres on which used	—	312	Chemicals for defoliation or for growth control of crops or thinning of fruit	—	2
dollars	3	576	farms	—	82
Insects on other crops	—	14	acres on which used	—	898
acres on which used	—	815	dollars	—	39
dollars	8	590	Insect control on livestock and poultry	—	1 985
			farms	—	—
			dollars	—	—

Class 1-5 Farms

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

	Farms reporting	Acres	Irrigated land		Commercial fertilizer used					
			Farms reporting	Acres	Total		Dry		Liquid	
					Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	107	6 917	—	—	13	386	12	40	1	11
Improved pasture	22	1 059	—	—	3	38	3	5	—	—
Field corn for all purposes	78	2 390	—	—	62	2 019	59	372	4	136
Sorghums for all purposes	1	20	—	—	—	—	—	—	—	—
All small grains	34	926	1	1	25	801	25	114	—	—
Field crops other than corn, sorghums, small grains, silage, and field seeds	7	13	—	—	5	13	5	4	—	—
Hay or grass silage	137	12 785	—	—	28	1 162	27	178	1	4
Field seeds	21	1 142	—	—	2	138	2	5	—	—
Vegetables, sweet corn, or melons for sale	8	70	—	—	5	44	5	13	—	—
Berries for sale	4	10	1	5	1	5	1	1	—	—
Land in orchards (see text)	5	362	—	—	5	362	5	27	—	—
Nursery or greenhouse products	5	3	—	—	2	(2)	1	(2)	—	—
All other crops	1	4	—	—	1	4	1	3	—	—

Class 1-5 Farms

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

	1969			1964			
	Crops harvested		Quantity	Irrigated land		Crops harvested	
	Farms reporting	Acres		Farms reporting	Acres	Farms reporting	Quantity
Field corn for all purposes:							
For grain (bushels)	5	159	10 170	—	—	625	
For silage (tons, green weight)	75	2 214	34 220	—	—	22 089	
Cut for green or dry fodder, hogged or grazed	4	17	(X)	—	—	(NA)	
Sorghums for all purposes except sirup:							
For grain or seed (bushels)	—	—	—	—	—	—	
For silage (tons, green weight)	1	20	100	—	—	150	
Cut for dry forage or hay (tons, dry weight)	—	—	—	—	—	(NA)	
Hogged or grazed	—	—	(X)	—	—	(NA)	
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	100	6 054	13 813	—	—	137	
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	78	4 733	7 677	—	—	6 264	
Small grain hay (tons, dry)	1	30	75	—	—	476	
Other hay (tons, dry)	12	560	670	—	—	2 826	
Grass silage (tons, green)	15	81	4 703	—	—	784	
Hay crops cut and fed green (tons, green)	20	595	2 968	—	—	(NA)	
Red clover seed (pounds)	—	—	—	—	—	—	
Alfalfa seed (pounds)	—	—	—	—	—	7	
Strawberries (pounds)	4	10	42 374	1	5	3	
						8	
						131	
						21 700	
						23 550	

Class 1-5 Farms

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

	1969										1964		
	Crops harvested			Irrigated land		Commercial fertilizer used				Crops harvested			
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity	
Wheat (bushels)	25	574	24 491	-	-	21	517	78	-	9	151	6 447	
Winter wheat (bushels)	25	574	24 491	-	-	21	517	78	-	-	-	-	
Oats for grain (bushels)	24	301	9 806	1	1	16	241	30	-	51	768	30 820	
Barley for grain (bushels)	-	-	-	-	-	-	-	-	-	3	38	1 275	
Rye for grain (bushels)	1	8	200	-	-	-	-	-	-	2	70	2 400	
Soybeans for beans (bushels)	1	10	280	-	-	1	10	1	-	-	-	-	
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-	
Irish potatoes (hundredweight)	6	3	600	-	-	4	3	3	-	25	118	28 437	
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	70	-	-	9	49
Selected vegetables:						
Tomatoes	3	(2)	-	-	3	1
Sweet corn	8	66	-	-	8	34
Cucumbers and pickles	1	(2)	-	-	1	-
Watermelons	1	(2)	-	-	1	-
Snap beans, bush, pole	3	1	-	-	2	-

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

	Farms reporting	Acres in trees or vines of all ages	Trees or vines							
			Of all ages	Not of bearing age		Of bearing age		Harvested		
				Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity	
Land in orchards (see text)	1969	5	362	(X)	(X)	(X)	(X)	(X)	(X)	
	1964	10	456	(X)	(X)	(X)	(X)	(X)	(X)	
Apples (pounds)	1969	5	362	18 074	4	6 032	5	12 042	5	3 990 000
	1964	10	(NA)	17 753	5	3 830	10	13 923	8	2 415 348
Peaches, all (pounds)	1969	-	(NA)	-	-	-	-	-	-	-
	1964	-	(NA)	-	-	-	-	-	-	-
Clingstone (pounds)	1969	-	-	-	-	-	-	-	-	-
Freestone (pounds)	1969	-	-	-	-	-	-	-	-	-
Pears, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	2	(NA)	13	-	-	2	13	1	480
Bartlett (pounds)	1969	-	-	-	-	-	-	-	-	-
Other than Bartlett (pounds)	1969	-	-	-	-	-	-	-	-	-
Cherries, all (pounds)	1969	-	(NA)	-	-	-	-	-	-	-
	1964	-	(NA)	-	-	-	-	-	-	-
Tart (pounds)	1969	-	-	-	-	-	-	-	-	-
Sweet (pounds)	1969	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds)	1969	-	(NA)	6	-	-	1	6	1	270
	1964	1	(NA)	-	-	-	-	-	-	-
Plums (pounds, fresh)	1969	-	-	-	-	-	-	-	-	-
Prunes (pounds, fresh)	1969	-	-	-	-	-	-	-	-	-
Grapes, total (pounds)	1969	-	-	4	1	1	2	3	1	25
	1964	2	(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	1	(X)	2	1 939	1	(X)	7	(0)
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	4	7 950	-	16 436	10	29 040	1	76 232
Flower seeds, vegetable seeds, and vegetable plants	4	3 880	-	5 236	4	1 190	1	3 119
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection								
Tomatoes	2	220	(X)	143	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	1	300	(X)	144	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
	Standing timber or trees	8	17 998	25	13 603
Firewood and fuelwood	9	3 240	(NA)	(NA)
Sawlogs and veneer logs	12	15 361	(NA)	(NA)
Pulpwood	4	2 109	(NA)	(NA)
Other forest products	6	27 595	(NA)	(NA)

All Farms

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

	1969	1964		1969	1964
All farms number	778	1 092	Number of farms by acres harvested:		
Land in farms acres	186 998	238 575	50 to 99 acres	258	416
Average size of farm acres	240.3	218.5	100 to 199 acres	205	239
Approximate land area acres	1 071 232	1 078 450	200 to 499 acres	48	-
Proportion in farms percent	17.5	22.1	500 to 999 acres	1	1
Value of land and buildings dollars	22 176 750	(NA)	1,000 acres and over	-	-
Average per farm dollars	28 504	17 827	Cropland used only for pasture or grazing farms	486	483
Average per acre dollars	118.59	80.58	acres	34 148	15 244
Land in Farms According to Use			All other cropland (see text) farms	144	(NA)
Total cropland farms	759	1 071	acres	6 636	5 050
acres	103 498	103 388	Woodland including woodland pasture farms	491	707
Harvested cropland farms	727	1 047	acres	44 852	58 164
acres	62 714	83 094	All other land (see text) farms	601	(NA)
Number of farms by acres harvested:			acres	38 648	77 016
1 to 9 acres	44	43	Irrigated land farms	7	6
10 to 19 acres	51	59	acres	248	331
20 to 29 acres	41	61			
30 to 49 acres	79	182			

All Farms

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

	1969						1964					
	Number	Acres in farms	Farms with harvested cropland			Farms with irrigated land			Number	Acres in farms	Farms with harvested cropland	
			Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land			Number	Acres of harvested cropland
All farms	778	186 998	727	181 747	62 714	7	2 086	248	1 092	238 575	1 047	83 094
Farms with—												
1 to 9 acres	6	13	1	1	1	-	-	-	16	38	7	10
10 to 49 acres	48	1 493	29	1 035	421	-	-	-	57	1 728	46	682
50 to 69 acres	26	1 510	22	1 277	508	-	-	-	50	2 976	45	1 139
70 to 99 acres	45	3 692	45	3 692	1 485	1	95	25	98	8 206	91	3 405
100 to 139 acres	89	10 535	80	9 467	3 460	-	-	-	162	19 054	157	7 379
140 to 179 acres	115	18 113	110	17 372	7 211	1	142	78	159	25 335	158	9 965
180 to 219 acres	103	20 633	99	19 871	7 775	1	(D)	5	142	28 021	142	10 698
220 to 259 acres	78	18 815	78	18 815	6 352	-	-	-	104	24 706	103	9 213
260 to 499 acres	210	73 501	206	72 130	24 095	3	1 046	60	236	81 327	232	27 657
500 to 999 acres	54	34 147	53	33 541	10 622	1	(D)	80	63	38 122	62	10 933
1,000 to 1,999 acres	4	4 546	4	4 546	784	-	-	-	4	(D)	4	2 013
2,000 acres and over	-	-	-	-	-	-	-	-	1	(D)	-	-

All Farms

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

	1969	1964		1969	1964
Farms and land in farms operated by--			Farm operators by age groups:		
All farm operators farms	778	1 092	Under 25 years	21	18
acres	186 998	238 575	25 to 34 years	118	127
Harvested cropland farms	727	1 047	35 to 44 years	154	261
acres	62 714	83 094	45 to 54 years	212	284
Full owners farms	591	808	55 to 64 years	173	230
acres	128 923	155 775	65 years and over	100	172
Harvested cropland farms	541	769	Average age	48.7	50.1
acres	41 425	53 552	Farm operators by place of residence:		
Part owners farms	170	253	On farm operated	697	1 034
acres	54 652	77 852	Not on farm operated	42	(NA)
Harvested cropland farms	170	250	Farm operators reporting days of work		
acres	19 899	27 595	off farm	309	436
Tenants farms	17	31	1 to 49 days	33	107
acres	3 423	4 950	50 to 99 days	23	23
Harvested cropland farms	16	28	100 to 199 days	49	49
acres	1 390	1 947	200 days and over	204	329
Percent of tenancy	2.1	2.8			

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964		1969	1964
Number of farms by economic classes:			Market value of all agricultural products sold (see text) dollars	13 633 091	10 585 500
Class 1--Sales of \$40,000 and over	74	25	Average per farm dollars	17 523	9 694
Class 2-- " \$20,000 to \$39,999	199	104	Crops including nursery products and hay farms	295	(NA)
Class 3-- " \$10,000 to \$19,999	177	249	dollars	1 295 281	1 331 622
Class 4-- " \$5,000 to \$9,999	91	277	Forest products farms	32	179
Class 5-- " \$2,500 to \$4,999	43	148	dollars	15 039	186 975
Class 6 (see text)	23	61	Livestock, poultry, and their products farms	664	(NA)
Part time (see text)	134	160	dollars	12 322 771	9 059 696
Part retirement (see text)	37	68			
Abnormal (see text)	-	-			

All Farms

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

	1969		1964	
Farms by value of agricultural products sold				
\$1 to \$249	56	70		
\$250 to \$499	27	38		
\$500 to \$999	47	60		
\$1,000 to \$1,499	33	61		
\$1,500 to \$1,999	11	26		
\$2,000 to \$2,499	26	34		
\$2,500 and over	578	803		
Farms with farm-related income from—				
Customwork and other agricultural services	31	(NA)		
dollars	32 703	(NA)		
Recreational services	2	6		
dollars	2 483	7 676		
Government farm programs	152	(NA)		
dollars	41 852	(NA)		

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969		1964	
Farm production expenses, total (see text)	10 580	144	1 092	(NA)
Number of farms with expenditures of—				
\$1 to \$499	39	(NA)		
\$500 to \$999	37	(NA)		
\$1,000 to \$1,999	85	(NA)		
\$2,000 to \$2,999	34	(NA)		
\$3,000 to \$4,999	64	(NA)		
\$5,000 to \$9,999	139	(NA)		
\$10,000 and over	380	(NA)		
Items reported both years	6 273	258	4 837	853
Livestock and poultry	765	695	267	495
dollars	676	948		
Feed for livestock and poultry	3 335	551	2 677	450
Commercially mixed formula feeds	600	910		
tons	40 462	31 892		
dollars	3 109 285	2 377 750		
Seeds, bulbs, plants, and trees	454	694		
dollars	168 633	130 095		
Commercial fertilizer	521	668		
dollars	377 214	292 225		
Lime	118	242		
dollars	25 276	(NA)		
Other agricultural chemicals (see text)	367	(NA)		
dollars	89 738	(NA)		
Gasoline and other petroleum fuel and oil for the farm business	764	1 028		
dollars	525 046	569 815		
Hired farm labor	463	590		
dollars	1 005 071	810 395		
Contract labor, machine hire, and customwork	340	525		
dollars	96 048	90 378		
All other production expenses	703	(NA)		
dollars	4 191 872	(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	757	9 333 785	179	540 359				
By value groups								
\$1 to \$999	41	25 830	194	1 273 202				
			182	2 393 869				
			161	5 100 525				
			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	672	826	476	534	262	292	970	1 253
Motortrucks including pickups	466	572	234	259	255	313	588	700
Tractors other than garden tractors and motor tillers	709	1 690	340	563	561	1 127	973	1 837
Riding garden tractors 7 hp and over	41	51	31	41	10	10	(NA)	(NA)
Grain and bean combines, self-propelled	35	35	14	14	21	21	19	19
Cornpickers, corn heads, and picker shellers	33	36	19	22	14	14	5	5
Pickup balers	516	536	255	259	268	277	664	681

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	645	(X)	653	(X)	975	(NA)	(NA)	(NA)
Cattle and calves	637	35 928	637	15 180	962	40 311	913	20 306
Farms with—								
1 to 4	23	47	56	117	126	(NA)	(NA)	(NA)
5 to 9	31	224	73	479	(NA)	(NA)	(NA)	(NA)
10 to 19	48	675	170	2 446	133	(NA)	(NA)	(NA)
20 and over	535	34 982	338	12 138	703	(NA)	(NA)	(NA)
Cows and heifers that had calved	575	21 294	(X)	(X)	905	24 889	(NA)	(NA)
Milk cows	526	19 899	(X)	(X)	876	24 324	(NA)	(NA)
Farms with—								
1 or 2	26	40	(X)	(X)	74	(NA)	(NA)	(NA)
3 or 4	3	11	(X)	(X)	27	(NA)	(NA)	(NA)
5 to 9	7	47	(X)	(X)	46	(NA)	(NA)	(NA)
10 and over	490	19 801	(X)	(X)	729	(NA)	(NA)	(NA)
Hogs and pigs	40	116	18	90	157	585	34	794
Farms with—								
1 to 4	36	91	13	30	150	(NA)	17	(NA)
5 to 9	4	25	4	20	(NA)	(NA)	(NA)	(NA)
10 to 24	—	—	—	—	4	(NA)	(NA)	(NA)
25 and over	—	—	1	40	3	(NA)	17	(NA)
Feeder pigs	(X)	(X)	5	60	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	4	7	(X)	(X)	34	125	(X)	(X)
December 1 of preceding year and May 31	2	3	(X)	(X)	26	60	(X)	(X)
June 1 and November 30	3	4	(X)	(X)	21	65	(X)	(X)

All Farms

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

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	15	402	10	165	18	484	13	356
Horses and ponies	132	553	20	59	(NA)	(NA)	21	39
Chickens 3 months old or older	48	32 929	13	22 461	243	33 580	(NA)	22 620
Farms with--								
1 to 99	37	1 339	7	158	201	(NA)	(NA)	(NA)
100 to 399	5	565	-	-	31	(NA)	(NA)	(NA)
400 to 1,599	2	1 400	3	1 723	7	(NA)	(NA)	(NA)
1,600 and over	4	29 625	3	20 580	4	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	47	19 853	13	10 257	207	31 040	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	-	-	-	-	(NA)	(NA)	1	(D)
Other livestock and poultry	28	(X)	6	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969		1964			1969		1964	
	Farms reporting	Number	Farms reporting	Number		Farms reporting	Number	Farms reporting	Number
Field corn for all purposes	307	359	3	3	Hay, excluding sorghum hay	652	(NA)	(NA)	(NA)
For grain	24	24	3	3	acres	50 232	70 862	70 862	70 862
acres	468	27	27	27	tons	101 964	108 265	108 265	108 265
bushels	35 091	1 600	1 600	1 600	Cotton	-	-	-	-
Cut for silage, green or dry fodder, or hogged or grazed	297	(NA)	(NA)	(NA)	acres	-	-	-	-
acres	7 004	4 412	4 412	4 412	bales	-	-	-	-
Sorghums for all purposes except sirup	20	1	1	1	Peanuts for nuts	-	-	-	-
For grain or seed	3	-	-	-	acres	-	-	-	-
acres	53	-	-	-	pounds	-	-	-	-
bushels	2 580	-	-	-	Tobacco	-	-	-	-
Cut for silage, dry forage or hay, or hogged or grazed	17	(NA)	(NA)	(NA)	acres	-	-	-	-
acres	265	6	6	6	Irish potatoes and sweetpotatoes	29	(NA)	(NA)	(NA)
Wheat for grain	2	2	2	2	acres	1 294	1 251	1 251	
acres	38	16	16	16	Vegetables, sweet corn, or melons for sale	34	23	23	
bushels	2 125	760	760	760	acres	103	70	70	
Other small grains for grain	230	(NA)	(NA)	(NA)	farms	7	17	17	
acres	3 527	6 841	6 841	6 841	acres	12	17	17	
Soybeans for beans	-	-	-	-	Land in orchards (see text)	-	4	4	
acres	-	-	-	-	acres	-	3	3	
bushels	-	-	-	-	Other crops	107	(NA)	(NA)	
					acres	107	(NA)	(NA)	
					Greenhouse products under glass or other protection	4	(NA)	(NA)	
					acres	4	(NA)	(NA)	
					sq. ft.	11 000	13 397	13 397	

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

Class 1-5 Farms

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

	1969		1964			1969		1964	
	Farms reporting	Number	Farms reporting	Number		Farms reporting	Number	Farms reporting	Number
Class 1-5 farms	584	803	803	803	Total woodland	376	543	543	543
Land in farms	160 031	206 225	206 225	206 225	acres	34 941	47 525	47 525	47 525
Average size of farm	274.0	256.8	256.8	256.8	Woodland pastured	263	400	400	400
Value of land and buildings	18 967 896	(NA)	(NA)	(NA)	acres	19 583	27 014	27 014	27 014
Average per farm	32 479	(NA)	(NA)	(NA)	Woodland not pastured	212	279	279	279
Average per acre	118.52	(NA)	(NA)	(NA)	acres	15 358	20 511	20 511	20 511
Land in Farms According to Use					Pastureland and rangeland (other than cropland and woodland pasture)	288	642	642	642
Total cropland	576	(NA)	(NA)	(NA)	acres	26 881	59 469	59 469	59 469
acres	92 113	91 400	91 400	91 400	Improved pastureland and rangeland	74	96	96	96
Harvested cropland	568	791	791	791	acres	4 067	1 885	1 885	1 885
acres	58 006	74 684	74 684	74 684	Pastureland and rangeland not improved	241	(NA)	(NA)	(NA)
Number of farms by acres harvested:					acres	22 814	57 584	57 584	57 584
1 to 49 acres	91	(NA)	(NA)	(NA)	All other land (see text)	358	769	769	769
50 to 99 acres	223	(NA)	(NA)	(NA)	acres	6 096	7 831	7 831	7 831
100 to 199 acres	205	(NA)	(NA)	(NA)	Irrigated land	6	6	6	6
200 to 499 acres	48	(NA)	(NA)	(NA)	acres	223	331	331	331
500 to 999 acres	1	(NA)	(NA)	(NA)	Total pastureland (all types)	558	(NA)	(NA)	(NA)
1,000 acres and over	-	(NA)	(NA)	(NA)	acres	75 814	99 803	99 803	99 803
1,000 to 1,999 acres	-	(NA)	(NA)	(NA)					
2,000 acres and over	-	(NA)	(NA)	(NA)	Conservation Practices				
Cropland used only for pasture or grazing	379	402	402	402	Grain or row crops farmed on the contour	4	(NA)	(NA)	(NA)
acres	29 350	13 320	13 320	13 320	acres	49	(NA)	(NA)	(NA)
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	25	52	52	52	Stripcropping systems to control erosion	-	(NA)	(NA)	(NA)
acres	1 301	1 013	1 013	1 013	acres	-	(NA)	(NA)	(NA)
Cropland on which all crops failed	12	31	31	31	Cropland and pastureland having terraces	-	(NA)	(NA)	(NA)
acres	122	556	556	556	acres	-	(NA)	(NA)	(NA)
Cropland in cultivated summer fallow	24	-	-	-					
acres	798	-	-	-					
Cropland idle	54	86	86	86					
acres	2 536	1 827	1 827	1 827					

Class 1-5 Farms

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

	Number		Acres in farms, 1969	1969			Acres of irrigated land		
	1969	1964		Farms with harvested cropland		Farms with irrigated land			
				Number	Total acres in farms	Total acres in farms			
Class 1-5 farms	584	803	160 031	568	158 477	58 006	6	1 991	223
Farms with—									
1 to 9 acres	5	3	12	1	1	1	-	-	-
10 to 49 acres	9	12	331	7	257	142	-	-	-
50 to 69 acres	8	15	457	5	277	111	-	-	-
70 to 99 acres	23	43	1 897	23	1 897	780	-	-	-
100 to 139 acres	46	102	5 386	43	5 002	2 283	-	-	-
140 to 179 acres	87	126	13 806	86	13 665	6 206	1	142	78
180 to 219 acres	89	115	17 850	87	17 486	7 367	1	(D)	5
220 to 259 acres	72	96	17 380	72	17 380	6 107	-	-	-
260 to 499 acres	189	225	65 360	188	64 960	23 638	3	1 046	60
500 to 999 acres	52	61	33 006	52	33 006	10 587	1	(D)	80
1,000 to 1,999 acres	4	4	4 546	4	4 546	784	-	-	-
2,000 acres and over	-	1	-	-	-	-	-	-	-

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969		1969
Class 1-5 farms with some irrigation in the last 5 years	9	Irrigated land—Continued	
Proportion of all class 1-5 farms	1.5	Cropland	6
Land in farms	3 382	Harvested	223
Cropland	1 997	Used only for pasture	6
Class 1-5 farms irrigated in 1969	6	Pasture, other than cropland pasture	223
Proportion of all class 1-5 farms	1.0	Water used	233
Land in farms	1 991	Class 1-5 farms with artificial drainage	89
Average per farm	331.8	Proportion of class 1-5 farms	15.2
Cropland	1 392	Land in farms	28 873
Harvested cropland	706	Average per farm	324.4
Irrigated land	223	Drained land	6 212
Average per farm	37.1	Average per farm	69.7
		Class 1-5 farms reporting both irrigation and drainage in 1969	4
		Land in farms	1 359

Class 1-5 Farms

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

	1969		1964			1969		1964	
	All farms	Negro operated farms	All farms	Negro operated farms		All farms	Negro operated farms	All farms	
Farms and land in farms operated by—					Corporation, including family				
Class 1-5 farm operators	584	-	803	-	owned	2	-	(NA)	(NA)
Harvested cropland	160 031	-	206 225	-	10 or fewer shareholders	1 040	-	(NA)	(NA)
Full owners	58 006	-	74 684	-	More than 10 shareholders	2	-	(NA)	(NA)
Part owners	406	-	551	-	Other	1	-	(NA)	(NA)
Harvested cropland	103 482	-	(NA)	-	Farm operators by age groups:				
Tenants	391	-	(NA)	-	Under 25 years	16	-	17	
Percent of tenancy	37 112	0.0	(NA)	2.6	25 to 34 years	96	-	96	
	163	-	(NA)	-	35 to 44 years	127	-	204	
	53 458	-	(NA)	-	45 to 54 years	167	-	216	
	163	-	(NA)	-	55 to 64 years	115	-	166	
	19 624	-	(NA)	-	65 years and over	63	-	104	
	15	-	21	-	Average age	47.4	0.0	(NA)	
	3 091	-	(NA)	-	Farm operators by place of residence:				
	14	-	(NA)	-	On farm operated	542	-	767	
	1 270	-	(NA)	-	Not on farm operated	19	-	24	
	2.5	0.0	(NA)	2.6	Farm operators reporting days of work off farm	152	-	250	
Farms by type of organization	525	-	(NA)	-	1 to 49 days	29	-	56	
Individual or family	140 918	-	(NA)	-	50 to 99 days	15	-	31	
Partnership	56	-	(NA)	-	100 to 199 days	32	-	50	
	17 631	-	(NA)	-	200 days and over	76	-	113	

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964		1969	1964
Number of class 1-5 farms by economic class			Number of class 1-5 farms by value of agricultural products sold:		
Class 1—Sales of \$40,000 and over	74	25	\$1 to \$2,499 (see text)	6	(X)
Class 2— " \$20,000 to \$39,999	199	104	\$2,500 to \$4,999	37	148
Class 3— " \$10,000 to \$19,999	177	249	\$5,000 to \$7,499	43	146
Class 4— " \$5,000 to \$9,999	91	277	\$7,500 to \$9,999	48	131
Class 5— " \$2,500 to \$4,999	43	148	\$10,000 to \$14,999	80	162
Market value of all agricultural products sold (see text)			\$15,000 to \$19,999	97	87
farms	584	803	\$20,000 to \$29,999	134	80
dollars	13 473 878	10 326 265	\$30,000 to \$39,999	65	24
Average per farm	23 071	12 859	\$40,000 to \$59,999	44	16
			\$60,000 and over	30	9
			\$60,000 to \$79,999	22	(NA)
			\$80,000 and over	8	(NA)

Class 1-5 Farms

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

	1969			1969	
	Farms reporting	Dollars		Farms reporting	Dollars
Crops including nursery products and hay sold	180	1 211 144	Livestock, poultry, and their products sold	557	12 252 254
Grains	44	36 525	Poultry and poultry products	15	126 459
Tobacco	-	-	Dairy products	516	10 873 275
Cotton and cottonseed	-	-	Dairy cattle and calves	464	984 736
Field seeds, hay, forage, and silage	129	254 657	Other cattle and calves	127	247 181
Other field crops	26	861 939	Hogs, sheep, and goats	8	1 204
Vegetables, sweet corn, and melons	13	27 313	Other livestock and livestock products	11	19 399
Fruits, nuts, and berries	3	13 697	Farms with farm-related income from—		
Nursery and greenhouse products	5	17 013	Customwork and other agricultural services	25	17 241
Forest products sold	22	10 480	Recreational services	1	183
			Government farm programs	118	36 213

Class 1-5 Farms

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

	1969			1969	
	Farms reporting	Dollars		Farms reporting	Dollars
Class 1-5 farm production expenses, total (see text)	10 288 481	803 (NA)	Commercial fertilizer	368 737	280 494
Number of farms with expenditures of—		(NA)	Lime	96	225 (NA)
\$1 to \$1,999	13	(NA)	Other agricultural chemicals (see text)	88 239	(NA)
\$2,000 to \$2,999	13	(NA)	Gasoline and other petroleum fuel and oil for the farm business	584	803
\$3,000 to \$4,999	45	(NA)	Gasoline	484 864	529 086
\$5,000 to \$9,999	133	(NA)	Diesel oil	583	803
\$10,000 to \$19,999	204	(NA)	LP gas, butane, and propane	379 541	437 233
\$20,000 to \$39,999	130	(NA)	Motor oil, grease, piped gas, kerosene, and fuel oil	198	29
\$40,000 and over	46	(NA)	Hired farm labor	48 288	3 878
Items reported both years	6 102 395	4 613 384	Workers by number of days worked:	45	31
Livestock and poultry	730 997	225 884	150 days or more	3 995	2 875
Feed for livestock and poultry	555	734	Less than 150 days	583	803
Commercially mixed formula feeds	3 287 820	2 576 196	Contract labor	53 040	85 100
Feed ingredients	535	721	Machine hire and customwork	392	513
Whole grains	40 147	(NA)	All other production expenses	978 808	797 439
Hay, green chop, and silage	3 084 006	2 317 228			
Seeds, bulbs, plants, and trees	22	(NA)			
	674	(NA)			
	50 035	(NA)			
	26	89			
	1 547	(NA)			
	66 613	77 376			
	128	303			
	5 694	(NA)			
	87 166	181 592			
	390	631			
	163 638	124 832			

Class 1-5 Farms

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

	1969			1969	
	Farms reporting	Dollars		Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	580	8 598 235	\$10,000 to \$19,999	170	2 240 309
By value groups:			\$20,000 to \$29,999	85	1 919 879
\$1 to \$4,999	94	272 999	\$30,000 to \$49,999	52	1 792 822
\$5,000 to \$9,999	157	1 049 342	\$50,000 and over	22	1 322 884

Selected Machinery and Equipment	1969		Equipment manufactured —				1964	
	Farms reporting	Number	1965 or later		1964 or earlier		Farms reporting	Number
			Farms reporting	Number	Farms reporting	Number		
Automobiles	537	667	387	432	210	235	715	930
2 or 3	111	234	38	80	24	49	(NA)	(NA)
4 and over	2	9	1	4	-	-	(NA)	(NA)
Motortrucks including pickups	390	482	185	204	225	278	483	589
2 and over	54	146	16	35	30	83	(NA)	(NA)
Tractors other than garden tractors and motor tillers	560	1 477	302	507	448	970	757	1 574
2 or 3	370	891	112	258	259	616	(NA)	(NA)
4 and over	112	508	18	77	47	212	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	559	1 421	301	493	442	928	746	1 498
Crawler tractors	52	56	12	14	40	42	65	76
Riding garden tractors 7 hp and over	25	31	22	28	3	3	(NA)	(NA)
Grain and bean combines, self-propelled	34	34	14	14	20	20	19	19
Cornpickers, corn heads, and picker-shellers	33	36	19	22	14	14	(NA)	(NA)
Corn heads for combines	18	18	11	11	7	7	(NA)	(NA)
Other cornpickers and picker-shellers	17	18	10	11	7	7	(NA)	(NA)
Pickup balers	474	494	246	250	235	244	(NA)	(NA)
Windrowers, pull and self-propelled	130	132	111	111	21	21	(NA)	(NA)
Field forage harvesters, shear bar	198	207	138	138	65	69	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales			Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number		Farms reporting	Number	Farms reporting	Number
1969					1969				
Any poultry	31	(X)	9	(X)	Turkeys	2	48	-	-
Chickens 3 months old or older	28	32 183	9	22 345	Turkey hens kept for breeding	-	-	-	-
Farms with--	24	2 558	6	1 765	Other turkeys	2	48	-	-
1 to 1,599	1	(D)	2	(D)	Ducks, geese, and other poultry	5	43	-	-
1,600 to 3,199	1	(D)	-	-	1964	(NA)	(NA)	(NA)	(NA)
3,200 to 9,999	2	(D)	-	-	Any poultry	(NA)	(NA)	(NA)	(NA)
10,000 and over	1	(D)	1	(D)	Chickens 4 months old or older	172	30 600	(NA)	21 158
Hens and pullets of laying age excluding started pullets	27	19 143	9	10 145	Broilers and other meat-type chickens	(NA)	(NA)	1	(D)
Pullets not yet of laying age	3	11 810	1	(D)	Turkeys	(NA)	(NA)	3	155
Other chickens	3	1 230	1	(D)					
Broilers and other meat-type chickens less than 3 months old	-	-	-	-					

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
	Farms reporting	Number	Total Farms reporting	Number	Fattened on grain and concentrates Farms reporting	Number
1969						
Any livestock		545 (X)	553	(X)	(X)	(X)
Any cattle, hogs, or sheep		540 (X)	552	(X)	(X)	(X)
Cattle and calves		539 34 523	551	14 637	11	67
Farms with--		35 441	217	2 619	10	44
1 to 19		178 6 309	286	8 611	1	23
20 to 49		248 17 274	43	2 781	-	-
50 to 99		71 8 861	5	626	-	-
100 to 199		7 1 638	-	-	-	-
200 and over		7 1 638	-	-	-	-
200 to 499		- -	-	-	-	-
500 and over		- -	-	-	-	-
Cattle	(X)	(X)	438	3 983	6	47
Farms with--			314	1 391	4	9
1 to 9	(X)	(X)	82	1 041	1	15
10 to 19	(X)	(X)				
20 to 49	(X)	(X)	34	974	1	23
50 to 99	(X)	(X)	7	(D)	-	-
100 and over	(X)	(X)	1	(D)	-	-
100 to 199	(X)	(X)	1	(D)	-	-
200 to 499	(X)	(X)	-	-	-	-
500 and over	(X)	(X)	-	-	-	-
Calves	(X)	(X)	518	10 654	5	20
Farms with--			74	434	4	10
1 to 9	(X)	(X)	193	2 679	1	10
10 to 19	(X)	(X)				
20 to 49	(X)	(X)	231	6 346	-	-
50 to 99	(X)	(X)	19	(D)	-	-
100 and over	(X)	(X)	1	(D)	-	-
100 to 199	(X)	(X)	1	(D)	-	-
200 and over	(X)	(X)	-	-	-	-
Heifers and heifer calves	501	12 452	(X)	(X)	(X)	(X)
Bulls and steers, including calves	353	1 066	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	509	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	757	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	754	38 038	762	19 388	(NA)	71
Cattle	(NA)	(NA)	593	4 291	2	25
Calves	(NA)	(NA)	742	15 097	12	46

	Cows and heifers that had calved		Cattle and calves other than milk cows		Milk cows		Cows other than milk cows	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969								
Total on place	526	21 005	525	14 665	505	19 858	65	1 147
Farms with--			221	2 541	67	854	47	422
1 to 19	73	909	233	7 241	312	10 429	13	372
20 to 49	314	10 500	66	4 273	112	6 929	5	353
50 to 99	125	7 887	5	610	14	1 646	-	-
100 and over	14	1 709						
1964			(NA)	14 400	735	23 638	(NA)	423
Total on place	743	24 061						

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	20	59	4	48	112	489	22	727
Farms with—								
1 to 24	20	59	3	8	(NA)	(NA)	(NA)	(NA)
25 to 49	-	-	1	40	(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	8	(X)	(X)	25	118	(X)	(X)
Other hogs and pigs	20	51	(X)	(X)	107	371	(X)	(X)
Feeder pigs sold	(X)	(X)	1	40	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	4	7	(X)	(X)	25	113	(X)	(X)
and May 31 of preceding year and June 1 and November 30	2	3	(X)	(X)	19	53	(X)	(X)
June 1 and November 30	3	4	(X)	(X)	17	60	(X)	(X)
Sheep and lambs	6	25	1	18	6	100	6	206
Any goats	1	1	-	-	-	-	-	-
All other livestock	101	(X)	11	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969			1969	
	farms	dollars		farms	dollars
Total	472	480 211	Nematodes in crops	1	4
Commercial fertilizer	385	4 656	Diseases in crops and orchards	15	12
Lime	96	368 737	Weeds or grass in crops	195	6 075
Sprays, dusts, fumigants, etc. to control—			Weeds or brush in pasture	3	37
Insects on hay crops	8	406	Chemicals for defoliation or for growth control of crops or thinning of fruit	9	426
Insects on other crops	59	2 302	Insect control on livestock and poultry	204	10 580

Class 1-5 Farms

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

	Farms reporting	Acres	Commercial fertilizer used							
			Irrigated land		Total		Dry		Liquid	
			Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	379	29 350	-	-	65	1 742	64	225	2	6
Improved pasture	74	4 067	-	-	10	175	10	25	-	-
Field corn for all purposes	295	7 284	-	-	251	6 123	248	1 407	32	42
Sorghums for all purposes	16	208	-	-	14	187	14	41	-	-
All small grains	203	3 277	-	-	142	2 370	142	414	-	-
Field crops other than corn, sorghums, small grains, silage, and field seeds	23	1 288	5	115	22	1 288	22	1 302	-	-
Hay or grass silage	520	46 153	1	78	168	8 544	166	1 120	4	7
Field seeds	2	55	-	-	1	15	1	3	-	-
Vegetables, sweet corn, or melons for sale	14	79	1	20	12	74	12	49	-	-
Berries for sale	3	12	1	10	2	11	2	7	-	-
Land in orchards (see text)	-	-	-	-	-	-	-	-	-	-
Nursery or greenhouse products	5	6	-	-	1	(2)	1	(2)	1	(2)
All other crops	5	45	-	-	4	36	4	8	-	-

Class 1-5 Farms

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

	1969						1964					
	Crops harvested			Irrigated land			Crops harvested			Irrigated land		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity
Field corn for all purposes:												
For grain (bushels)	17	375	32 913	-	-	-	3	27	1 600	-	-	-
For silage (tons, green weight)	289	6 836	103 223	-	-	-	344	4 326	51 109	-	-	-
Cut for green or dry fodder, hogged or grazed	13	73	(X)	-	-	-	(NA)	35	(NA)	-	-	-
Sorghums for all purposes except sirup:												
For grain or seed (bushels)	3	53	2 580	-	-	-	-	-	-	-	-	-
For silage (tons, green weight)	10	135	1 776	-	-	-	1	6	80	-	-	-
Cut for dry forage or hay (tons, dry weight)	1	8	16	-	-	-	(NA)	(NA)	(NA)	-	-	-
Hogged or grazed	2	12	(X)	-	-	-	(NA)	(NA)	(NA)	-	-	-
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	278	15 585	35 788	1	5	295	10 255	21 039	-	-	-	-
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	387	28 039	55 052	1	73	630	40 459	61 876	-	-	-	-
Small grain hay (tons, dry)	17	254	573	-	-	166	2 150	2 728	-	-	-	-
Other hay (tons, dry)	18	545	935	-	-	(NA)	8 391	11 785	-	-	-	-
Grass silage (tons, green)	31	948	5 437	-	-	91	1 492	8 693	-	-	-	-
Hay crops cut and fed green (tons, green)	45	782	5 143	-	-	(NA)	(NA)	(NA)	-	-	-	-
Red clover seed (pounds)	1	40	640	-	-	1	10	260	-	-	-	-
Alfalfa seed (pounds)	1	15	375	-	-	-	-	-	-	-	-	-
Strawberries (pounds)	3	12	42 900	1	10	6	14	73 740	-	-	-	-

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	38	2 125	-	-	-	-	-	-	2	16	760
Winter wheat (bushels)	2	38	2 125	-	-	-	-	-	-	-	-	-
Oats for grain (bushels)	192	2 994	141 736	-	-	140	2 298	404	-	402	6 411	317 743
Barley for grain (bushels)	2	21	190	-	-	-	-	-	-	1	23	1 100
Rye for grain (bushels)	11	196	6 040	-	-	3	52	8	-	9	98	2 895
Soybeans for beans (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	22	1 288	324 511	5	115	22	1 288	1 302	-	68	1 239	311 326
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	14	79	1	20	19	68
Selected vegetables:						
Tomatoes	4	1	-	-	3	2
Sweet corn	9	27	-	-	16	50
Cucumbers and pickles	2	(2)	-	-	1	1
Watermelons	-	-	-	-	-	-
Snap beans, bush, pole	2	7	-	-	-	-

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

	Farms reporting	Acres in trees or vines of all ages	Trees or vines						
			Of all ages	Not of bearing age		Of bearing age		Harvested	
				Farms reporting	Number	Farms reporting	Number		Farms reporting	Quantity
Land in orchards (see text)			(X)	(X)	(X)	(X)	(X)	(X)	(X)
1969	-	-	(X)	(X)	(X)	(X)	(X)	(X)	(X)
1964	4	3	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)									
1969	-	-	-	-	-	-	-	-	-
1964	4	(NA)	83	-	4	83	2	2 000	-
Peaches, all (pounds)									
1969	-	-	-	-	-	-	-	-	-
1964	-	(NA)	-	-	-	-	-	-	-
Clingstone (pounds)									
1969	-	-	-	-	-	-	-	-	-
1964	-	-	-	-	-	-	-	-	-
Freestone (pounds)									
1969	-	-	-	-	-	-	-	-	-
1964	-	-	-	-	-	-	-	-	-
Pears, all (pounds)									
1969	-	-	-	-	-	-	-	-	-
1964	-	(NA)	-	-	-	-	-	-	-
Bartlett (pounds)									
1969	-	-	-	-	-	-	-	-	-
1964	-	-	-	-	-	-	-	-	-
Other than Bartlett (pounds)									
1969	-	-	-	-	-	-	-	-	-
1964	-	-	-	-	-	-	-	-	-
Cherries, all (pounds)									
1969	-	-	-	-	-	-	-	-	-
1964	-	(NA)	-	-	-	-	-	-	-
Tart (pounds)									
1969	-	-	-	-	-	-	-	-	-
1964	-	-	-	-	-	-	-	-	-
Sweet (pounds)									
1969	-	-	-	-	-	-	-	-	-
1964	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds)									
1969	-	-	-	-	-	-	-	-	-
1964	-	(NA)	-	-	-	-	-	-	-
Plums (pounds, fresh)									
1969	-	-	-	-	-	-	-	-	-
1964	-	-	-	-	-	-	-	-	-
Prunes (pounds, fresh)									
1969	-	-	-	-	-	-	-	-	-
1964	-	-	-	-	-	-	-	-	-
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	1	(X)	6	3 000	1	(X)	4	4 000
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	4	11 000	-	14 013	2	2 630	-	10 050
Flower seeds, vegetable seeds, and vegetable plants	-	-	-	-	2	3 080	-	2 028
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	455	16	7 871
Firewood and fuelwood	3	141	(NA)	(NA)
Sawlogs and veneer logs	2	735	(NA)	(NA)
Pulpwood	4	846	(NA)	(NA)
Other forest products	12	8 303	(NA)	(NA)

All Farms

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

	1969	1964		1969	1964
All farms	271	425	Number of farms by acres harvested:		
Land in farms	48 725	65 976	50 to 99 acres	77	129
Average size of farm	179.7	155.2	100 to 199 acres	37	59
Approximate land area	318 784	318 085	200 to 499 acres	17	13
Proportion in farms	15.3	20.7	500 to 999 acres	-	1
Value of land and buildings	9 730 058	(NA)	1,000 acres and over	-	-
Average per farm	35 904	17 646	Cropland used only for pasture		
Average per acre	199.69	110.33	or grazing	174	197
Land in Farms According to Use			..... farms	9 514	7 253
Total cropland	266	394	..... acres		
..... farms	29 405	35 477	All other cropland (see text)	90	(NA)
..... acres	253	381	..... farms	2 708	2 938
Harvested cropland	17 183	25 286	..... acres		
Number of farms by acres harvested:			Woodland including woodland		
1 to 9 acres	29	39	pasture	211	329
10 to 19 acres	25	33	..... farms	13 249	16 520
20 to 29 acres	28	26	..... acres		
30 to 49 acres	40	81	All other land (see text)	206	(NA)
			..... farms	6 071	13 976
			..... acres		
			Irrigated land	1	4
			..... farms	11	24
			..... acres		

All Farms

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

	1969							1964				
	Number	Acres in farms	Farms with harvested cropland			Farms with irrigated land		Number	Acres in farms	Farms with harvested cropland		
			Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms			Acres of irrigated land	Number	Acres of harvested cropland
All farms	271	48 725	253	47 044	17 183	1	127	11	425	65 976	381	25 286
Farms with--												
1 to 9 acres	5	10	3	7	3	-	-	-	24	71	4	4
10 to 49 acres	27	793	24	712	290	-	-	-	50	1 375	39	517
50 to 69 acres	16	943	15	883	281	-	-	-	25	1 463	22	335
70 to 99 acres	24	2 008	17	1 448	486	-	-	-	43	3 658	37	1 251
100 to 139 acres	48	5 696	47	5 596	2 242	1	127	11	87	10 163	86	4 214
140 to 179 acres	43	6 841	42	6 671	2 019	-	-	-	52	8 146	51	2 964
180 to 219 acres	27	5 384	26	5 167	1 935	-	-	-	52	10 322	51	3 964
220 to 259 acres	24	5 710	23	5 480	1 747	-	-	-	33	7 963	32	2 712
260 to 499 acres	48	15 148	47	14 888	5 979	-	-	-	48	15 717	48	6 057
500 to 999 acres	9	6 192	9	6 192	2 201	-	-	-	11	7 098	11	3 268
1,000 to 1,999 acres	-	-	-	-	-	-	-	-	-	-	-	-
2,000 acres and over	-	-	-	-	-	-	-	-	-	-	-	-

All Farms

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

	1969	1964		1969	1964
Farms and land in farms operated by--			Farm operators by age groups:		
All farm operators	271	425	Under 25 years	11	2
..... farms	48 725	65 976	25 to 34 years	24	31
..... acres	253	381	35 to 44 years	54	85
Harvested cropland	17 183	25 286	45 to 54 years	63	115
..... farms	203	304	55 to 64 years	80	94
..... acres	29 906	37 279	65 years and over	39	98
Harvested cropland	186	261	Average age	50.8	53.6
..... farms	9 101	12 670	Farm operators by place of residence:		
..... acres	56	110	On farm operated	235	376
Part owners	16 489	27 075	Not on farm operated	18	(NA)
..... farms	55	110	Farm operators reporting days of work		
..... acres	7 062	11 973	off farm	122	189
Tenants	12	11	1 to 49 days	10	29
..... farms	2 330	1 622	50 to 99 days	3	
..... acres	12	10	100 to 199 days	11	
Harvested cropland	1 020	643	200 days and over	98	160
..... farms	4.4	2.6			
..... acres					

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964		1969	1964
Number of farms by economic classes:			Market value of all agricultural		
Class 1--Sales of \$40,000 and over	19	8	products sold (see text)	3 567 427	3 292 050
Class 2-- " \$20,000 to \$39,999	49	35	Average per farm	13 163	7 746
Class 3-- " \$10,000 to \$19,999	43	74	Crops including nursery		
Class 4-- " \$5,000 to \$9,999	33	75	products and hay	124	(NA)
Class 5-- " \$2,500 to \$4,999	25	50	..... farms		
Class 6 (see text)	15	28	..... dollars	299 538	225 919
Part time (see text)	69	102	Forest products	16	33
Part retirement (see text)	18	53	..... farms		
Abnormal (see text) .....	-	-	..... dollars	46 218	27 263
			Livestock, poultry, and		
			their products	185	(NA)
			..... farms		
			..... dollars	3 221 671	3 033 148

All Farms

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

	1969	1964		1969	1964
Farms by value of agricultural products sold.			Farms with farm-related income from--		
\$1 to \$249	36	66	Customwork and other		
\$250 to \$499	17	23	agricultural services farms..	14	(NA)
\$500 to \$999	19	53	dollars..	5 217	(NA)
\$1,000 to \$1,499	7	13			
\$1,500 to \$1,999	18	15	Recreational services farms..	1	3
\$2,000 to \$2,499	11	13	dollars..	(D)	(D)
\$2,500 and over	163	242	Government farm programs farms..	76	(NA)
			dollars..	42 005	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964		1969	1964
Farm production expenses, total (see text) farms dollars.	2 683 353	425 (NA)	Seeds, bulbs, plants, and trees farms..	178	269
			dollars..	51 465	96 793
Number of farms with expenditures of--			Commercial fertilizer farms..	152	232
\$1 to \$499	47	(NA)	dollars..	66 652	70 408
\$500 to \$999	17	(NA)	Lime farms..	40	95
\$1,000 to \$1,999	29	(NA)	dollars..	11 141	(NA)
\$2,000 to \$2,999	22	(NA)	Other agricultural chemicals (see text) farms..	134	(NA)
\$3,000 to \$4,999	23	(NA)	dollars..	19 095	(NA)
\$5,000 to \$9,999	43	(NA)	Gasoline and other petroleum fuel and oil for the farm business farms..	261	384
\$10,000 and over	91	(NA)	dollars..	142 676	142 445
Items reported both years dollars..	1 532 767	1 623 380	Hired farm labor farms..	101	117
Livestock and poultry farms..	112	168	dollars..	226 507	246 725
Feed for livestock and poultry farms dollars	185 091	111 435	Contract labor, machine hire, and customwork farms..	82	105
Commercially mixed formula feeds farms..	193	375	dollars..	36 158	14 529
	824 218	941 045	All other production expenses farms..	227	(NA)
			dollars..	1 120 350	(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	263	3 082 900						
By value groups.								
\$1 to \$999	14	10 340	\$1,000 to \$4,999	68 187 440				
			\$5,000 to \$9,999	69 428 357				
			\$10,000 to \$19,999	64 825 800				
			\$20,000 and over	48 1 630 963				
			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	216	281	140	173	99	108	357	454
Motortrucks including pickups	191	232	98	107	107	125	229	288
Tractors other than garden tractors and motor tillers	243	561	99	171	192	390	361	812
Riding garden tractors 7 hp and over	40	40	39	39	1	1	(NA)	(NA)
Grain and bean combines, self propelled	10	10	4	4	6	6	-	-
Cornpickers, corn heads, and picker-shellers	21	22	13	14	8	8	21	21
Pickup balers	163	172	67	69	98	103	212	225

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	181	(X)	172	(X)	332	(NA)	(NA)	(NA)
Cattle and calves	177	8 122	168	4 140	325	10 411	298	5 940
Farms with--								
1 to 4	12	32	18	37	86 {	(NA)	(NA)	(NA)
5 to 9	19	123	26	183		(NA)	(NA)	(NA)
10 to 19	19	248	30	433		(NA)	(NA)	(NA)
20 and over	127	7 719	94	3 487		(NA)	(NA)	(NA)
Cows and heifers that had calved	159	5 127	(X)	(X)	299	6 783	(NA)	(NA)
Milk cows	130	4 532	(X)	(X)	275	6 512	(NA)	(NA)
Farms with--								
1 or 2	7	10	(X)	(X)	46	(NA)	(NA)	(NA)
3 or 4	3	12	(X)	(X)	18	(NA)	(NA)	(NA)
5 to 9	7	49	(X)	(X)	23	(NA)	(NA)	(NA)
10 and over	113	4 461	(X)	(X)	188	(NA)	(NA)	(NA)
Hogs and pigs	17	94	9	118	34	126	5	68
Farms with--								
1 to 4	11	22	2	4	33 {	(NA)	(NA)	(NA)
5 to 9	3	22	5	34		(NA)	(NA)	(NA)
10 to 24	2	20	1	20		(NA)	(NA)	(NA)
25 and over	1	30	1	60		(NA)	(NA)	(NA)
Feeder pigs	(X)	(X)	3	45	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between--								
December 1 of preceding year and November 30	6	16	(X)	(X)	4	13	(X)	(X)
December 1 of preceding year and May 31	6	12	(X)	(X)	3	8	(X)	(X)
June 1 and November 30	1	4	(X)	(X)	3	5	(X)	(X)

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

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	5	56	2	33	12	253	7	130
Horses and ponies	57	225	6	10	(NA)	(NA)	8	15
Chickens 3 months old or older	30	51 516	13	24 132	101	65 071	(NA)	37 934
Farms with-	17	471	3	40	57	(NA)	(NA)	(NA)
1 to 99	3	325	3	741	17	(NA)	(NA)	(NA)
100 to 399	4	2 870	4	3 799	19	(NA)	(NA)	(NA)
400 to 1,599	6	47 850	3	19 552	8	(NA)	(NA)	(NA)
1,600 and over								
Hens and pullets of laying age excluding started pullets	30	42 631	11	23 815	95	63 001	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	3	200	2	3 800	(NA)	(NA)	2	(D)
Other livestock and poultry	20	(X)	13	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969		1964			1969		1964	
	Farms reporting	Number	Farms reporting	Number		Farms reporting	Number	Farms reporting	Number
Field corn for all purposes	112	169	169	211	Hay, excluding sorghum hay	13 135	20 257	24 562	(NA)
For grain	20	10	10	77	acres	24 374	24 562		
acres	286	77	77		bushels				
bushels	17 706	5 088	5 088		Cotton				
Cut for silage, green or dry fodder, or hogged or grazed	108	(NA)	(NA)		farms				
acres	2 718	2 811	2 811		acres				
Sorghums for all purposes except sirup	1	1	1		bales				
For grain or seed					Peanuts for nuts				
acres					farms				
bushels					acres				
Cut for silage, dry forage or hay, or hogged or grazed	1	(NA)	(NA)		pounds				
acres	11	8	8		Tobacco				
Wheat for grain	6	9	9		farms				
acres	35	82	82		acres				
bushels	839	2 370	2 370		pounds				
Other small grains for grain	67	(NA)	(NA)		Irish potatoes and sweetpotatoes	4	(NA)	17	(NA)
acres	928	1 900	1 900		acres	3			
Soybeans for beans	2				Vegetables, sweet corn, or melons for sale	17	23	83	
acres	7				farms	109	11	12	
bushels	140				acres	39	12		
					Land in orchards (see text)	12	15	71	
					acres	63	(NA)	(NA)	
					Other crops	5	(NA)	(NA)	
					acres	35	(NA)	(NA)	
					Greenhouse products under glass or other protection	3	(NA)	(NA)	
					farms	15 100	46 844		
					sq. ft.				

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

Class 1-5 Farms

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

	1969		1964			1969		1964	
	Farms reporting	Number	Farms reporting	Number		Farms reporting	Number	Farms reporting	Number
Class 1-5 farms	169	242	242	136	Total woodland	8 217	9 805		
Land in farms	35 992	47 263	47 263	53	acres	1 777	2 477		
Average size of farm	212.9	195.3	195.3		Woodland pastured			72	
Value of land and buildings	7 190 712	(NA)	(NA)		acres	6 440	7 328	156	
Average per farm	42 548	(NA)	(NA)		Woodland not pastured				
Average per acre	199.78	(NA)	(NA)		farms				
acres					acres				
Land in Farms According to Use					Pastureland and rangeland (other than cropland and woodland pasture)	66	145	7 353	
Total cropland	165	(NA)	(NA)		farms	2 560			
acres	23 720	27 750	27 750		acres				
Harvested cropland	161	224	224		Improved pastureland and rangeland	22	25	821	
acres	14 808	20 710	20 710		farms	742			
acres					acres				
Number of farms by acres harvested:					Pastureland and rangeland not improved	52	(NA)	6 532	
1 to 49 acres	45	(NA)	(NA)		farms	1 818			
50 to 99 acres	62	(NA)	(NA)		acres				
100 to 199 acres	37	(NA)	(NA)		All other land (see text)	112	226	2 355	
200 to 499 acres	17	(NA)	(NA)		farms	1 495			
500 to 999 acres		(NA)	(NA)		acres				
1,000 acres and over		(NA)	(NA)		Irrigated land	1	4	24	
1,000 to 1,999 acres		(NA)	(NA)		farms	11			
2,000 acres and over		(NA)	(NA)		acres				
Cropland used only for pasture or grazing	124	139	139		Total pastureland (all types)	145	(NA)	15 640	
acres	7 269	5 810	5 810		farms	11 606			
acres					acres				
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	11	31	31		Conservation Practices				
acres	123	334	334		Grain or row crops farmed on the contour	6	(NA)	(NA)	
Cropland on which all crops failed	10	29	29		farms	117			
acres	171	312	312		acres				
Cropland in cultivated summer fallow	11				Stripcropping systems to control erosion	7	(NA)	(NA)	
acres	238				farms	179			
acres					acres				
Cropland idle	32	35	35		Cropland and pastureland having terraces	1	(NA)	(NA)	
acres	1 111	584	584		farms	50			
acres					acres				

Class 1-5 Farms

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

	Number		Acres in farms, 1969	1969			1969		
	1969	1964		Farms with harvested cropland		Acres of harvested cropland	Farms with irrigated land		Acres of irrigated land
				Number	Total acres in farms		Number	Total acres in farms	
Class 1-5 farms	169	242	35 992	161	35 504	14 808	1	127	11
Farms with--									
1 to 9 acres	3	16	7	2	5	2	-	-	-
10 to 49 acres	9	11	298	6	217	100	-	-	-
50 to 69 acres	6	4	361	5	301	88	-	-	-
70 to 99 acres	8	14	658	7	583	311	-	-	-
100 to 139 acres	33	47	3 786	32	3 686	1 763	1	127	11
140 to 179 acres	24	32	3 757	23	3 587	1 465	-	-	-
180 to 219 acres	19	40	3 828	19	3 828	1 643	-	-	-
220 to 259 acres	19	26	4 520	19	4 520	1 507	-	-	-
260 to 499 acres	39	41	12 585	39	12 585	5 728	-	-	-
500 to 999 acres	9	11	6 192	9	6 192	2 201	-	-	-
1,000 to 1,999 acres	-	-	-	-	-	-	-	-	-
2,000 acres and over	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969		1969
Class 1-5 farms with some irrigation in the last 5 years	3	Irrigated land--Continued	
Proportion of all class 1-5 farms	1.7	Cropland	1
Land in farms	427	Harvested	11
Cropland	294	Used only for pasture	1
Class 1-5 farms irrigated in 1969	1	Pasture, other than cropland pasture	-
Proportion of all class 1-5 farms	.5	Water used	4
Land in farms	127	Class 1-5 farms with artificial drainage	42
Average per farm	127.0	Proportion of class 1-5 farms	24.8
Cropland	39	Land in farms	9 392
Harvested cropland	22	Average per farm	223.6
Irrigated land	11	Drained land	1 587
Average per farm	11.0	Average per farm	37.7
		Class 1-5 farms reporting both irrigation and drainage in 1969	-
		Land in farms	-

Class 1-5 Farms

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

	1969		1964			1969		1964	
	All farms	Negro operated farms	All farms	Negro operated farms		All farms	Negro operated farms	All farms	
Farms and land in farms operated by--					Corporation, including family				
Class 1-5 farm operators	169	-	242	-	owned	1	-	(NA)	-
Harvested cropland	35 992	-	47 263	-	10 or fewer shareholders	4	-	(NA)	-
Full owners	161	-	224	-	More than 10 shareholders	1	-	(NA)	-
Part owners	14 808	-	20 710	-	Other	4	-	(NA)	-
Tenants	110	-	139	-	Farm operators by age groups:				
Harvested cropland	18 606	-	(NA)	-	Under 25 years	9	-	2	-
Part owners	102	-	(NA)	-	25 to 34 years	11	-	18	-
Tenants	7 061	-	(NA)	-	35 to 44 years	34	-	55	-
Harvested cropland	51	-	(NA)	-	45 to 54 years	48	-	69	-
Part owners	6 967	-	(NA)	-	55 to 64 years	46	-	53	-
Tenants	8	-	6	-	65 years and over	21	-	45	-
Harvested cropland	1 370	-	(NA)	-	Average age	50.2	0.0	(NA)	-
Part owners	8	-	(NA)	-	Farm operators by place of residence:				
Tenants	780	-	(NA)	-	On farm operated	159	-	224	-
Harvested cropland	4.7	0.0	2.4	-	Not on farm operated	5	-	7	-
Part owners					Farm operators reporting days of				
Tenants					work off farm	45	-	75	-
Harvested cropland					1 to 49 days	3	-	16	-
Part owners					50 to 99 days	3	-	4	-
Tenants					100 to 199 days	4	-	10	-
Harvested cropland					200 days and over	35	-	45	-
Part owners									
Tenants									

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964		1969	1964
Number of class 1-5 farms by economic class.			Number of class 1-5 farms by value of agricultural products sold:		
Class 1--Sales of \$40,000 and over	19	8	\$1 to \$2,499 (see text)	6	(X)
Class 2-- " \$20,000 to \$39,999	49	35	\$2,500 to \$4,999	19	50
Class 3-- " \$10,000 to \$19,999	43	74	\$5,000 to \$7,499	20	44
Class 4-- " \$5,000 to \$9,999	33	75	\$7,500 to \$9,999	13	31
Class 5-- " \$2,500 to \$4,999	25	50	\$10,000 to \$14,999	23	44
Market value of all agricultural products sold (see text)			\$15,000 to \$19,999	20	30
farms	169	242	\$20,000 to \$29,999	33	27
dollars	3 489 604	3 170 118	\$30,000 to \$39,999	16	8
Average per farm	20 648	13 099	\$40,000 to \$59,999	12	4
			\$60,000 and over	7	4
			\$80,000 to \$79,999	5	(NA)
			\$80,000 and over	2	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales			Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number		Farms reporting	Number	Farms reporting	Number
1969					1969				
Any poultry	17	(X)	10	(X)	Turkeys	1	500	2	755
Chickens 3 months old or older	17	50 398	10	23 911	Turkey hens kept for breeding	-	-	1	255
Farms with-					Other turkeys	1	500	1	500
1 to 1,599	11	2 548	7	4 359	Ducks, geese, and other poultry	2	28	1	2
1,600 to 3,199	2	4 250	-	-	1964				
3,200 to 9,999	2	(0)	3	19 552	Any poultry	(NA)	(NA)	(NA)	(NA)
10,000 and over	2	(0)	-	-	Chickens 4 months old or older	56	61 370	(NA)	36 507
Hens and pullets of laying age excluding started pullets	17	41 841	9	23 619	Broilers and other meat-type chickens	(NA)	(NA)	2	(0)
Pullets not yet of laying age	5	7 950	-	-	Turkeys	(NA)	(NA)	6	3 497
Other chickens	3	607	2	292					
Broilers and other meat-type chickens less than 3 months old	1	100	2	3 800					

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
	Farms reporting	Number	Total Farms reporting	Number	Fattened on grain and concentrates Farms reporting	Number
1969						
Any livestock	142	(X)	142	(X)	(X)	(X)
Any cattle, hogs, or sheep	139	(X)	142	(X)	(X)	(X)
Cattle and calves	138	7 757	141	4 036	7	83
Farms with-						
1 to 19	15	147	47	549	6	60
20 to 49	49	1 738	81	2 420	1	23
50 to 99	61	4 188	11	(0)	-	-
100 to 199	13	1 684	2	(0)	-	-
200 and over	-	-	-	-	-	-
200 to 499	-	-	-	-	-	-
500 and over	-	-	-	-	-	-
Cattle	(X)	(X)	129	1 084	6	51
Farms with-						
1 to 9	(X)	(X)	93	417	3	17
10 to 19	(X)	(X)	28	343	3	34
20 to 49	(X)	(X)	7	(0)	-	-
50 to 99	(X)	(X)	-	-	-	-
100 and over	(X)	(X)	1	(0)	-	-
100 to 199	(X)	(X)	1	(0)	-	-
200 to 499	(X)	(X)	-	-	-	-
500 and over	(X)	(X)	-	-	-	-
Calves	(X)	(X)	134	2 952	2	32
Farms with-						
1 to 9	(X)	(X)	24	146	-	-
10 to 19	(X)	(X)	40	604	1	11
20 to 49	(X)	(X)	62	1 650	1	21
50 to 99	(X)	(X)	7	(0)	-	-
100 and over	(X)	(X)	1	(0)	-	-
100 to 199	(X)	(X)	1	(0)	-	-
200 and over	(X)	(X)	-	-	-	-
Heifers and heifer calves	121	2 370	(X)	(X)	(X)	(X)
Bulls and steers, including calves	73	403	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	121	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	207	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	203	9 450	207	5 379	(NA)	24
Cattle	(NA)	(NA)	170	1 049	1	2
Calves	(NA)	(NA)	201	4 330	5	22

	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	4 984	135	3 243	124	4 514	32	470
Farms with-								
1 to 19	24	215	62	666	20	188	27	233
20 to 49	85	2 893	65	1 945	84	2 870	3	77
50 to 99	23	1 542	6	(0)	17	1 122	2	160
100 and over	3	334	2	(0)	3	334	-	-
1964								
Total on place	198	6 365	(NA)	3 197	194	6 253	(NA)	112

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	33	6	42	19	51	3	25
Farms with-					(NA)	(NA)	(NA)	(NA)
1 to 24	8	33	6	42	(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	3	12	(X)	(X)	1	7	(X)	(X)
Other hogs and pigs	7	21	(X)	(X)	18	44	(X)	(X)
Feeder pigs sold	(X)	(X)	2	25	(X)	(X)	(X)	(X)
Litters of pigs farrowed between-								
December 1 of preceding year and November 30	3	6	(X)	(X)	1	4	(X)	(X)
December 1 of preceding year and May 31	3	6	(X)	(X)	1	4	(X)	(X)
June 1 and November 30	-	-	(X)	(X)	-	-	(X)	(X)
Sheep and lambs	5	56	2	33	4	140	3	50
Any goats	3	16	3	19	-	-	1	8
All other livestock	32	(X)	5	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969			1969	
	farms	dollars		farms	acres on which used
Total	128	93 908	Nematodes in crops	-	-
Commercial fertilizer	106	4 353	Diseases in crops and orchards	5	74
Lime	38	65 155	Weeds or grass in crops	55	1 490
Sprays, dusts, fumigants, etc. to control-			Weeds or brush in pasture	7	95
Insects on hay crops	4	151	Chemicals for defoliation or for growth control of crops or thinning of fruit	1	19
Insects on other crops	1 834	23	Insect control on livestock and poultry	44	1 834

Class 1-5 Farms

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

	Irrigated land		Commercial fertilizer used						
	Farms reporting		Total		Dry		Liquid		
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons	
Cropland used only for pasture	124	7 269	-	-	20	654	20	145	-
Improved pasture	22	742	-	-	2	20	2	3	-
Field corn for all purposes	103	2 948	-	-	76	2 008	72	399	10
Sorghums for all purposes	1	11	-	-	1	11	1	2	-
All small grains	62	927	-	-	37	615	37	100	-
Field crops other than corn, sorghums, small grains, silage, and field seeds	3	6	-	-	2	6	2	1	-
Hay or grass silage	136	10 879	-	-	22	862	22	80	1
Field seeds	-	-	-	-	-	-	-	-	-
Vegetables, sweet corn, or melons for sale	9	98	1	5	8	97	8	27	-
Berries for sale	6	34	1	6	2	12	2	4	-
Land in orchards (see text)	5	54	-	-	2	47	1	2	1
Nursery or greenhouse products	5	31	-	-	3	18	2	1	(2)
All other crops	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

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

	1969			1964				
	Crops harvested			Irrigated land				
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity		
Field corn for all purposes:								
For grain (bushels)	19	278	17 563	-	-	10	77	5 088
For silage (tons, green weight)	99	2 611	33 957	-	-	143	2 624	22 460
Cut for green or dry fodder, hogged or grazed	7	59	(X)	-	-	(NA)	96	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	-	-	-	-	-	-	-	-
For silage (tons, green weight)	-	-	-	-	-	1	8	100
Cut for dry forage or hay (tons, dry weight)	-	-	-	-	-	(NA)	(NA)	(NA)
Hogged or grazed	1	11	(X)	-	-	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	72	3 843	8 138	-	-	104	3 421	6 086
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	101	6 308	12 072	-	-	175	9 551	11 337
Small grain hay (tons, dry)	4	67	135	-	-	48	612	885
Other hay (tons, dry)	4	30	32	-	-	(NA)	1 761	1 837
Grass silage (tons, green)	14	301	1 578	-	-	36	654	3 123
Hay crops cut and fed green (tons, green)	12	330	1 013	-	-	(NA)	(NA)	(NA)
Red clover seed (pounds)	-	-	-	-	-	2	10	525
Alfalfa seed (pounds)	-	-	-	-	-	-	-	-
Strawberries (pounds)	6	33	58 500	1	6	4	9	14 700

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	25	700	-	-	4	25	8	-	6	58	1 850
Winter wheat (bushels)	4	25	700	-	-	4	25	8	-	-	-	-
Oats for grain (bushels)	57	864	38 886	-	-	34	573	88	-	114	1 730	69 297
Barley for grain (bushels)	2	21	375	-	-	-	-	-	-	-	-	-
Rye for grain (bushels)	3	17	254	-	-	3	17	5	-	1	6	65
Soybeans for beans (bushels)	1	5	100	-	-	1	5	1	-	-	-	-
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	2	1	45	-	-	1	1	(2)	-	18	11	780
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	98	1	5	12	57
Selected vegetables						
Tomatoes	4	3	1	1	7	3
Sweet corn	7	77	1	1	12	40
Cucumbers and pickles	3	1	1	(2)	5	3
Watermelons	2	(2)	1	(2)	1	1
Snap beans, bush, pole	2	1	-	-	1	-

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

	Farms reporting	Acres in trees or vines of all ages	Trees or vines						Quantity	
			Of all ages	Not of bearing age		Of bearing age		Harvested		
				Farms reporting	Number	Farms reporting	Number			Farms reporting
Land in orchards (see text)										
1969	5	54	(X)	(X)	(X)	(X)	(X)	(X)		
1964	10	54	(X)	(X)	(X)	(X)	(X)	(X)		
Apples (pounds)										
1969	4	53	1 912	4	806	4	1 106	4	490 620	
1964	10	(NA)	1 381	4	348	9	1 033	5	217 091	
Peaches, all (pounds)										
1969	-	(NA)	-	-	-	-	-	-	-	
1964	1	(NA)	3	1	3	-	-	-	-	
Clingstone (pounds)	1969	-	-	-	-	-	-	-	-	
Freestone (pounds)	1969	-	-	-	-	-	-	-	-	
Pears, all (pounds)										
1969	1	(2)	12	1	3	1	9	1	3 000	
1964	4	(NA)	8	2	6	1	2	2	3 502	
Bartlett (pounds)	1969	1	(2)	12	1	3	1	9	1	3 000
Other than Bartlett (pounds)	1969	-	-	-	-	-	-	-	-	
Cherries, all (pounds)										
1969	-	(NA)	-	-	-	-	-	-	-	
1964	1	(NA)	-	-	-	-	-	1	350	
Tart (pounds)	1969	-	-	-	-	-	-	-	-	
Sweet (pounds)	1969	-	-	-	-	-	-	-	-	
Plums and prunes, all (pounds)										
1969	-	(NA)	-	-	-	-	-	-	-	
1964	1	(NA)	-	-	-	-	-	1	750	
Plums (pounds, fresh)	1969	-	-	-	-	-	-	-	-	
Prunes (pounds, fresh)	1969	-	-	-	-	-	-	-	-	
Grapes, total (pounds)										
1969	-	(NA)	-	-	-	-	-	-	-	
1964	4	(NA)	12	1	10	1	2	3	496	

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	2	(X)	28	(0)	3	(X)	34	18 500
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	3	13 000	3	25 700	9	33 500	1	53 625
Flower seeds, vegetable seeds, and vegetable plants	1	2 100	-	(0)	7	4 375	-	5 450
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection								
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	-	-	7	5 840
Firewood and fuelwood	1	30	(NA)	(NA)
Sawlogs and veneer logs	6	11 096	(NA)	(NA)
Pulpwood	3	569	(NA)	(NA)
Other forest products	6	29 963	(NA)	(NA)

All Farms

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

	1969	1964		1969	1964
All farms number	1 029	1 297	Number of farms by acres harvested		
Land in farms acres	196 648	221 225	50 to 99 acres	156	267
Average size of farm acres	191.1	170.6	100 to 199 acres	191	255
Approximate land area acres	320 576	320 640	200 to 499 acres	146	160
Proportion in farms percent	61.3	68.9	500 to 999 acres	19	14
Value of land and buildings dollars	54 001 358	(NA)	1,000 acres and over	2	1
Average per farm dollars	52 479	33 888	Cropland used only for pasture or grazing farms acres	446	602
Average per acre dollars	274.60	199.58	All other cropland (see text) farms acres	14 214	15 862
Land in Farms According to Use					
Total cropland farms	987	1 261	Woodland including woodland pasture farms acres	673	881
Harvested cropland farms	148 781	162 570	All other land (see text) farms acres	22 514	25 160
Number of farms by acres harvested			Irrigated land farms acres	843	(NA)
1 to 9 acres	85	137		25 353	33 476
10 to 19 acres	105	129			
20 to 29 acres	93	105		22	24
30 to 49 acres	121	136		1 235	1 681

All Farms

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

	1969						1964					
	Number	Acres in farms	Farms with harvested cropland			Farms with irrigated land			Number	Acres in farms	Farms with harvested cropland	
			Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land			Number	Acres of harvested cropland
All farms	1 029	196 648	918	190 865	105 228	22	10 465	1 235	1 297	221 225	1 204	124 645
Farms with—												
1 to 9 acres	41	156	16	92	73	1	4	1	60	260	33	105
10 to 49 acres	145	4 340	102	3 199	1 651	8	232	19	228	6 491	188	2 552
50 to 69 acres	117	6 802	100	5 789	2 315	1	52	28	132	7 686	119	3 081
70 to 99 acres	108	9 075	96	8 108	3 226	1	80	20	138	11 732	133	5 131
100 to 139 acres	135	15 835	129	15 140	6 863	2	206	13	166	19 482	162	9 235
140 to 179 acres	102	15 921	99	15 434	7 100	1	175	30	136	21 411	134	11 521
180 to 219 acres	85	16 845	84	16 638	8 745	—	—	—	105	20 735	104	11 930
220 to 259 acres	55	13 213	53	12 740	6 574	1	220	35	81	19 234	81	11 418
260 to 499 acres	174	61 682	172	60 946	36 208	2	(0)	(0)	186	65 846	186	40 167
500 to 999 acres	61	41 327	61	41 327	25 331	3	2 153	320	58	37 147	57	22 757
1,000 to 1,999 acres	4	(0)	4	(0)	(0)	—	—	—	6	(0)	6	(0)
2,000 acres and over	2	(0)	2	(0)	(0)	2	(0)	(0)	1	(0)	1	(0)

All Farms

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

	1969	1964		1969	1964
Farms and land in farms operated by—			Farm operators by age groups		
All farm operators farms	1 029	1 297	Under 25 years	21	17
acres	196 648	221 225	25 to 34 years	86	138
Harvested cropland farms	918	1 204	35 to 44 years	193	294
acres	105 228	124 645	45 to 54 years	296	355
Full owners farms	630	779	55 to 64 years	243	251
acres	79 148	83 745	65 years and over	190	242
Harvested cropland farms	541	696	Average age	51.8	50.9
acres	32 469	39 651	Farm operators by place of residence		
Part owners farms	336	446	On farm operated	867	1 178
acres	105 179	121 515	Not on farm operated	99	(NA)
Harvested cropland farms	320	441	Farm operators reporting days of work		
acres	65 123	75 294	off farm	556	675
Tenants farms	63	69	1 to 49 days	80	
acres	12 321	11 977	50 to 99 days	53	134
Harvested cropland farms	57	64	100 to 199 days	56	
acres	7 636	6 923	200 days and over	367	541
Percent of tenancy	6.1	5.3			

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964		1969	1964
Number of farms by economic classes:			Market value of all agricultural products sold (see text) dollars	20 060 567	18 865 500
Class 1--Sales of \$40,000 and over	137	110	Average per farm dollars	19 495	14 546
Class 2-- " \$20,000 to \$39,999	169	189	Crops including nursery products and hay farms	812	(NA)
Class 3-- " \$10,000 to \$19,999	125	230	dollars	6 884 159	7 534 254
Class 4-- " \$5,000 to \$9,999	87	150	Forest products farms	40	51
Class 5-- " \$2,500 to \$4,999	100	154	dollars	45 220	43 009
Class 6 (see text)	64	47	Livestock, poultry, and their products farms	653	(NA)
Part time (see text)	255	307	dollars	13 131 188	11 272 096
Part retirement (see text)	91	109			
Abnormal (see text)	1	1			

All Farms

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

	1969		1964	
Farms by value of agricultural products sold				
\$1 to \$249	101	62		
\$250 to \$499	47	81		
\$500 to \$999	103	111		
\$1,000 to \$1,499	96	87		
\$1,500 to \$1,999	39	56		
\$2,000 to \$2,499	35	46		
\$2,500 and over	608	834		
Farms with farm related income from--				
Customwork and other agricultural services	133	(NA)	148	802
Recreational services	11		16	823
Government farm programs	590	(NA)	869	788

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969		1964	
Farm production expenses, total (see text)	16 435 484	1 297 (NA)	714	1 012
Number of farms with expenditures of--				
\$1 to \$499	81	(NA)	803	1 049
\$500 to \$999	114	(NA)	1 093	049
\$1,000 to \$1,999	135	(NA)	140	283
\$2,000 to \$2,999	80	(NA)	46	705
\$3,000 to \$4,999	104	(NA)	592	(NA)
\$5,000 to \$9,999	122	(NA)	414	101
\$10,000 and over	393	(NA)	1 010	1 213
Items reported both years	8 729 279	8 537 605	848 400	838 905
Livestock and poultry	1 187 740	1 246 250	491	627
Feed for livestock and poultry	2 355 774	2 449 750	2 168 559	1 900 750
Commercially mixed formula feeds	437	788	554	728
	21 385	22 792	523 629	304 395
	1 650 514	2 126 950	7 245 399	(NA)
Seeds, bulbs, plants, and trees				(NA)
Commercial fertilizer				
Lime				
Other agricultural chemicals (see text)				
Gasoline and other petroleum fuel and oil for the farm business				
Hired farm labor				
Contract labor, machine hire, and customwork				
All other production expenses				

All Farms

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

	1969		1969		1964	
	Farms reporting	Dollars	Farms reporting	Dollars	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	1 004	15 686 730	294	802 183	211	1 363 328
By value groups						
\$1 to \$999	21	14 600	206	2 717 107	272	10 789 512
	1969		1964			
	Equipment manufactured--					
	1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	887	1 167	667	795	333	372
Motortrucks including pickups	697	1 159	421	541	390	618
Tractors other than garden tractors and motor tillers	942	2 700	424	817	757	1 883
Riding garden tractors 7 hp and over	199	210	160	164	41	46
Grain and bean combines, self propelled	255	276	115	124	146	152
Cornpickers, corn heads, and picker shellers	333	374	164	182	180	192
Pickup balers	580	607	267	271	320	336

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	617	(X)	590	(X)	877	(NA)	(NA)	(NA)
Cattle and calves	556	31 152	526	14 566	816	36 148	755	19 846
Farms with								
1 to 4	51	139	92	219	209	(NA)	(NA)	(NA)
5 to 9	61	399	70	459	(NA)	(NA)	(NA)	(NA)
10 to 19	86	1 193	102	1 473	111	(NA)	(NA)	(NA)
20 and over	358	29 421	262	12 415	496	(NA)	(NA)	(NA)
Cows and heifers that had calved	423	16 638	(X)	(X)	696	20 038	(NA)	(NA)
Milk cows	342	15 370	(X)	(X)	584	18 772	(NA)	(NA)
Farms with								
1 or 2	30	37	(X)	(X)	93	(NA)	(NA)	(NA)
3 or 4	13	44	(X)	(X)	32	(NA)	(NA)	(NA)
5 to 9	8	56	(X)	(X)	29	(NA)	(NA)	(NA)
10 and over	291	15 233	(X)	(X)	430	(NA)	(NA)	(NA)
Hogs and pigs	102	2 687	89	4 299	185	4 391	144	6 414
Farms with								
1 to 4	27	62	11	28	101	(NA)	45	(NA)
5 to 9	14	93	3	20	(NA)	(NA)	(NA)	(NA)
10 to 24	23	349	29	501	34	(NA)	(NA)	(NA)
25 and over	38	2 183	46	3 750	50	(NA)	99	(NA)
Feeder pigs	(X)	(X)	27	934	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between								
December 1 of preceding year and November 30	60	487	(X)	(X)	100	726	(X)	(X)
December 1 of preceding year and May 31	57	299	(X)	(X)	81	376	(X)	(X)
June 1 and November 30	38	188	(X)	(X)	78	350	(X)	(X)

All Farms

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

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	86	5 337	63	4 249	98	5 856	82	5 486
Horses and ponies	180	1 133	28	164	(NA)	(NA)	22	105
Chickens 3 months old or older	132	188 471	60	202 470	308	142 135	(NA)	97 077
Farms with--								
1 to 99	74	2 299	14	574	191	(NA)	(NA)	(NA)
100 to 399	29	5 387	16	3 015	70	(NA)	(NA)	(NA)
400 to 1,599	11	9 275	16	10 674	27	(NA)	(NA)	(NA)
1,600 and over	18	171 510	14	188 207	20	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	117	119 288	52	75 347	285	135 715	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	-	-	2	3 300	(NA)	(NA)	4	35 400
Other livestock and poultry	66	(X)	26	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969		1964			1969		1964	
	Farms	Acres	Farms	Acres		Farms	Acres	Farms	Acres
Field corn for all purposes	469	670	670	670	Hay, excluding sorghum hay	farms	705	(NA)	(NA)
For grain	387	564	564	564	acres	35 877	47 025	47 025	47 025
For silage, green or dry fodder, or hogged or grazed	12 465	12 091	12 091	12 091	tons	93 935	113 623	113 623	113 623
bushels	1 009 187	834 355	834 355	834 355	Cotton	farms	-	-	-
acres	307	(NA)	(NA)	(NA)	acres	-	-	-	-
bushels	10 424	10 887	10 887	10 887	bales	-	-	-	-
Sorghums for all purposes except sirup	12	3	3	3	Peanuts for nuts	farms	-	-	-
For grain or seed	-	-	-	-	acres	-	-	-	-
bushels	-	-	-	-	pounds	-	-	-	-
acres	12	(NA)	(NA)	(NA)	Tobacco	farms	-	-	-
bushels	-	-	-	-	acres	-	-	-	-
acres	12	(NA)	(NA)	(NA)	pounds	-	-	-	-
bushels	154	14	14	14	Irish potatoes and sweetpotatoes	farms	32	(NA)	(NA)
Wheat for grain	554	746	746	746	acres	492	1 563	1 563	
acres	13 724	17 266	17 266	17 266	Vegetables, sweet corn, or melons for sale	farms	164	217	217
bushels	558 762	708 975	708 975	708 975	acres	11 639	11 642	11 642	
Other small grains for grain	450	(NA)	(NA)	(NA)	acres	9	18	18	
acres	12 107	16 350	16 350	16 350	acres	29	16	16	
bushels	8	3	3	3	Land in orchards (see text)	farms	4	54	54
acres	55	45	45	45	acres	69	372	372	
bushels	1 102	1 010	1 010	1 010	Other crops	farms	197	(NA)	(NA)
Soybeans for beans	8	3	3	3	acres	10 085	(NA)	(NA)	
acres	55	45	45	45	Greenhouse products under glass or other protection	farms	7	(NA)	(NA)
bushels	1 102	1 010	1 010	1 010	sq ft	77 280	214 842	214 842	

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

Class 1-5 Farms

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

	1969		1964			1969		1964	
	Farms	Acres	Farms	Acres		Farms	Acres	Farms	Acres
Class 1-5 farms number	618		833		Total woodland	farms	446	640	640
Land in farms acres	166 615	194 157	194 157	194 157	acres	17 876	20 966	20 966	20 966
Average size of farm acres	269.6	233.0	233.0	233.0	Woodland pastured	farms	117	175	175
Value of land and buildings dollars	44 258 558	(NA)	(NA)	(NA)	acres	3 702	4 269	4 269	4 269
Average per farm dollars	71 615	(NA)	(NA)	(NA)	Woodland not pastured	farms	376	555	555
Average per acre dollars	265.63	(NA)	(NA)	(NA)	acres	14 174	16 697	16 697	16 697
Land in Farms According to Use					Pastureland and rangeland (other than cropland and woodland pasture)	farms	193	358	358
Total cropland farms	600	(NA)	(NA)	(NA)	acres	8 148	14 163	14 163	14 163
acres	130 027	144 831	144 831	144 831	Improved pastureland and rangeland	farms	77	83	83
Harvested cropland farms	593	808	808	808	acres	2 283	1 925	1 925	1 925
acres	97 718	116 579	116 579	116 579	Pastureland and rangeland not improved	farms	139	(NA)	(NA)
Number of farms by acres harvested:					acres	5 865	12 238	12 238	12 238
1 to 49 acres	102	(NA)	(NA)	(NA)	All other land (see text)	farms	501	788	788
50 to 99 acres	135	(NA)	(NA)	(NA)	acres	10 564	14 186	14 186	14 186
100 to 199 acres	189	(NA)	(NA)	(NA)	Irrigated land	farms	18	21	21
200 to 499 acres	146	(NA)	(NA)	(NA)	acres	1 231	1 677	1 677	1 677
500 to 999 acres	19	(NA)	(NA)	(NA)	Total pastureland (all types)	farms	423	(NA)	(NA)
1,000 acres and over	2	(NA)	(NA)	(NA)	acres	23 559	32 599	32 599	32 599
1,000 to 1,999 acres	1	(NA)	(NA)	(NA)	Conservation Practices				
2,000 acres and over	1	(NA)	(NA)	(NA)	Grain or row crops farmed on the contour	farms	21	(NA)	(NA)
Cropland used only for pasture or grazing farms	290	439	439	439	acres	852	(NA)	(NA)	(NA)
acres	11 709	14 167	14 167	14 167	Stripcropping systems to control erosion	farms	42	(NA)	(NA)
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured farms	128	314	314	314	acres	2 603	(NA)	(NA)	(NA)
acres	4 148	7 411	7 411	7 411	Cropland and pastureland having terraces	farms	1	(NA)	(NA)
Cropland on which all crops failed farms	38	53	53	53	acres	60	(NA)	(NA)	(NA)
acres	1 197	628	628	628					
Cropland in cultivated summer fallow farms	180	-	-	-					
acres	5 779	-	-	-					
Cropland idle farms	259	305	305	305					
acres	9 476	6 046	6 046	6 046					

Class 1-5 Farms

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

	Number		Acres in farms, 1969	1969			1969		
	1969	1964		Farms with harvested cropland		Acres of harvested cropland	Farms with irrigated land		Acres of irrigated land
				Number	Total acres in farms		Number	Total acres in farms	
Class 1-5 farms	618	833	166 615	593	165 242	97 718	18	10 305	1 231
Farms with--									
1 to 9 acres	15	19	47	5	26	11	1	4	1
10 to 49 acres	23	41	554	17	450	293	4	72	15
50 to 69 acres	19	39	1 080	16	904	510	1	52	28
70 to 99 acres	37	68	3 272	35	3 108	1 615	1	80	20
100 to 139 acres	87	118	10 377	85	10 107	5 603	2	206	13
140 to 179 acres	78	121	12 184	78	12 184	6 641	1	175	30
180 to 219 acres	74	101	14 627	74	14 627	8 275	-	-	-
220 to 259 acres	47	78	11 268	46	11 030	6 329	1	220	35
260 to 499 acres	172	183	61 007	171	60 607	36 010	2	(0)	(0)
500 to 999 acres	60	58	40 747	60	40 747	25 289	3	2 153	320
1,000 to 1,999 acres	4	6	(0)	4	(0)	(0)	-	-	-
2,000 acres and over	2	1	(0)	2	(0)	(0)	2	(0)	(0)

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

			1969				1969
Class 1-5 farms with some irrigation in the last 5 years	number		29	Irrigated land--Continued			
Proportion of all class 1-5 farms	percent		4.6	Cropland	farms	18	
Land in farms	acres		15 445	Harvested	farms	18	
Cropland	acres		12 085	Used only for pasture	farms	-	
Class 1-5 farms irrigated in 1969	number		18	Pasture, other than cropland pasture	farms	-	
Proportion of all class 1-5 farms	percent		2.9	acres	acres	-	
Land in farms	acres		10 305	Water used	acre-feet	320	
Average per farm	acres		572.5	Class 1-5 farms with artificial drainage	number	246	
Cropland	acres		8 186	Proportion of class 1-5 farms	percent	39.8	
Harvested cropland	acres		6 381	Land in farms	acres	83 939	
Irrigated land	acres		1 231	Average per farm	acres	341.2	
Average per farm	acres		68.3	Drained land	acres	21 407	
				Average per farm	acres	87.0	
				Class 1-5 farms reporting both irrigation and drainage in 1969	number	11	
				Land in farms	acres	9 195	

Class 1-5 Farms

Table 12. Farm Operators--Tenure and Characteristics: 1969 and 1964

		1969		1964		1969		1964	
		All farms	Negro operated farms	All farms	Negro operated farms	All farms	Negro operated farms	All farms	Negro operated farms
Farms and land in farms operated by--									
Class 1-5 farm operators	farms	618	-	833	-	11	-	(NA)	-
acres	acres	166 615	-	194 157	-	10 535	-	(NA)	-
Harvested cropland	farms	593	-	808	-	11	-	(NA)	-
acres	acres	97 718	-	116 579	-	10 535	-	(NA)	-
Full owners	farms	290	-	387	-	-	-	(NA)	-
acres	acres	53 021	-	(NA)	-	-	-	(NA)	-
Harvested cropland	farms	272	-	(NA)	-	1	-	(NA)	-
acres	acres	26 435	-	(NA)	-	675	-	(NA)	-
Part owners	farms	290	-	393	-				
acres	acres	102 275	-	(NA)	-	8	-	11	-
Harvested cropland	farms	287	-	(NA)	-	49	-	84	-
acres	acres	64 155	-	(NA)	-	111	-	198	-
Tenants	farms	38	-	51	-	195	-	240	-
acres	acres	11 319	-	(NA)	-	156	-	167	-
Harvested cropland	farms	34	-	(NA)	-	99	-	133	-
acres	acres	7 128	-	(NA)	-	51.6	0.0	(NA)	-
Percent of tenancy		6.1	0.0	6.1					
Farms by type of organization									
Individual or family	farms	509	-	(NA)	-				
acres	acres	121 293	-	(NA)	-	229	-	321	-
Partnership	farms	97	-	(NA)	-	57	-	77	-
acres	acres	34 112	-	(NA)	-	25	-	24	-
						32	-	48	-
						115	-	172	-

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

		1969	1964			1969	1964
Number of class 1-5 farms by economic class				Number of class 1-5 farms by value of agricultural products sold.			
Class 1--Sales of \$40,000 and over		137	110	\$1 to \$2,499 (see text)		11	(X)
Class 2-- " \$20,000 to \$39,999		169	189	\$2,500 to \$4,999		89	154
Class 3-- " \$10,000 to \$19,999		125	230	\$5,000 to \$7,499		59	88
Class 4-- " \$5,000 to \$9,999		87	150	\$7,500 to \$9,999		28	62
Class 5-- " \$2,500 to \$4,999		100	154	\$10,000 to \$14,999		64	124
Market value of all agricultural products sold (see text)	farms	618	833	\$15,000 to \$19,999		61	107
dollars	dollars	19 692 217	18 427 344	\$20,000 to \$29,999		99	118
Average per farm	dollars	31 864	22 121	\$30,000 to \$39,999		70	71
				\$40,000 to \$59,999		66	62
				\$60,000 and over		71	48
				\$60,000 to \$79,999		22	(NA)
				\$80,000 and over		49	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969					1969			
Any poultry	84	(X)	50	(X)	Turkeys	1	20	-
Chickens 3 months old or older	75	185 319	46	199 650	Turkey hens kept for breeding	-	-	-
Farms with--	57	13 809	32	11 443	Other turkeys	1	20	-
1 to 1,599	6	12 650	2	4 419	Ducks, geese, and other poultry	17	4 495	7 19 220
1,600 to 3,199	6	43 860	6	27 885				
3,200 to 9,999	6	115 000	6	155 903				
10,000 and over	6		6					
Hens and pullets of laying age excluding started pullets	64	116 475	39	72 677	1964			
Pullets not yet of laying age	11	67 850	8	123 353	Any poultry	(NA)	(NA)	(NA)
Other chickens	13	994	4	3 620	Chickens 4 months old or older	185	133 146	(NA)
Broilers and other meat-type chickens less than 3 months old	-	-	2	3 300	Broilers and other meat-type chickens	(NA)	(NA)	4 35 400
					Turkeys	(NA)	(NA)	4 1 860

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
	Farms reporting	Number	Total	Farms reporting	Number	Fattened on grain and concentrates
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	455	(X)	437	(X)	(X)	(X)
Any cattle, hogs, or sheep	430	(X)	431	(X)	(X)	(X)
Cattle and calves	412	29 750	412	13 996	46	769
Farms with--	64	630	151	1 611	33	200
1 to 19	109	3 799	185	5 681	10	333
20 to 49						
50 to 99	150	10 271	54	3 573	2	(D)
100 to 199	63	8 341	20	(D)	1	(D)
200 and over	26	6 709	2	(D)	-	-
200 to 499	25	(D)	2	(D)	-	-
500 and over	1	(D)	-	-	-	-
Cattle	(X)	(X)	371	5 642	37	606
Farms with--	(X)	(X)	180	892	19	54
1 to 9	(X)	(X)	95	1 278	8	105
10 to 19						
20 to 49	(X)	(X)	81	2 321	8	261
50 to 99	(X)	(X)	12	709	1	(D)
100 and over	(X)	(X)	3	442	1	(D)
100 to 199	(X)	(X)	2	(D)	1	(D)
200 to 499	(X)	(X)	1	(D)	-	-
500 and over	(X)	(X)	-	-	-	-
Calves	(X)	(X)	337	8 354	14	163
Farms with--	(X)	(X)	66	363	7	26
1 to 9	(X)	(X)	111	1 562	2	25
10 to 19						
20 to 49	(X)	(X)	125	3 515	5	112
50 to 99	(X)	(X)	27	1 777	-	-
100 and over	(X)	(X)	8	1 137	-	-
100 to 199	(X)	(X)	7	(D)	-	-
200 and over	(X)	(X)	1	(D)	-	-
Heifers and heifer calves	369	11 435	(X)	(X)	(X)	(X)
Bulls and steers, including calves	260	1 995	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	296	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	626	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	596	34 262	598	18 985	(NA)	1 326
Cattle	(NA)	(NA)	554	7 065	44	993
Calves	(NA)	(NA)	531	11 920	31	333

	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	351	16 320	401	14 444	316	15 306	76	1 014
Farms with--	66	561	122	1 177	45	357	56	424
1 to 19	175	5 929	191	5 963	170	5 810	19	540
20 to 49	76	4 820	72	4 885	68	4 288	1	50
50 to 99	34	5 010	16	2 419	33	4 851	-	-
100 and over								
1964								
Total on place	542	19 452	(NA)	15 704	496	18 558	(NA)	894

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	57	1 899	54	3 507	121	3 443	98	5 132
Farms with—								
1 to 24	34	302	22	281	(NA)	(NA)	(NA)	(NA)
25 to 49	10	319	10	354	(NA)	(NA)	(NA)	(NA)
50 to 99	8	516	10	738	(NA)	(NA)	(NA)	(NA)
100 and over	5	762	12	2 134	(NA)	(NA)	(NA)	(NA)
100 to 199	4	(0)	10	(0)	(NA)	(NA)	(NA)	(NA)
200 and over	1	(0)	2	(0)	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	29	307	(X)	(X)	60	479	(X)	(X)
Other hogs and pigs	54	1 592	(X)	(X)	110	2 964	(X)	(X)
Feeder pigs sold	(X)	(X)	19	709	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	35	383	(X)	(X)	67	558	(X)	(X)
December 1 of preceding year and May 31	33	220	(X)	(X)	57	297	(X)	(X)
June 1 and November 30	26	163	(X)	(X)	52	261	(X)	(X)
Sheep and lambs	44	4 448	36	3 793	64	5 258	54	5 078
Any goats	4	14	1	14	—	—	3	12
All other livestock	115	(X)	24	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969			1969
	farms	dollars		
Total	1 495	677	Nematodes in crops	farms 9 acres on which used 197
Commercial fertilizer	66	171	Diseases in crops and orchards	farms 21 acres on which used 1 049
Lime	12	886	Weeds or grass in crops	farms 17 059 acres on which used 371
Sprays, dusts, fumigants, etc. to control—			Weeds or brush in pasture	farms 34 921 acres on which used 209 425
Insects on hay crops	6	307	Chemicals for defoliation or for growth control of crops or thinning of fruit	farms 4 acres on which used 55
Insects on other crops	25	981	Insect control on livestock and poultry	farms 15 acres on which used 561
	10	702		farms 1 550 dollars 145
	127	930		farms 8 865 dollars

Class 1-5 Farms

Table 20. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops: 1969

	Irrigated land				Commercial fertilizer used					
	Farms reporting		Acres		Total		Dry		Liquid	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	290	11 709	—	—	39	1 059	36	157	3	6
Improved pasture	77	2 283	—	—	8	158	8	19	—	—
Field corn for all purposes	401	22 204	—	—	346	20 062	344	4 063	65	357
Sorghums for all purposes	12	154	—	—	10	138	9	23	2	1
All small grains	473	22 850	—	—	423	20 409	419	2 925	29	80
Field crops other than corn, sorghums, small grains, silage, and field seeds	186	9 806	2	15	170	9 413	168	1 766	13	69
Hay or grass silage	467	32 401	—	—	75	3 263	74	408	2	2
Field seeds	10	246	—	—	1	12	1	5	—	—
Vegetables, sweet corn, or melons for sale	145	11 559	10	892	144	11 423	144	2 666	20	203
Berries for sale	7	25	2	8	—	—	—	—	—	—
Land in orchards (see text)	3	59	1	10	2	51	2	9	—	—
Nursery or greenhouse products	15	273	6	230	8	218	7	133	—	—
All other crops	—	—	—	—	—	—	—	—	—	—

Class 1-5 Farms

Table 21. Corn, Sorghums, Hay, Field Seeds, and Strawberries: 1969 and 1964

	1969						1964					
	Crops harvested			Irrigated land			Crops harvested			Irrigated land		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity
Field corn for all purposes:												
For grain (bushels)	330	11 934	973 891	—	—	—	—	—	483	11 490	808 590	—
For silage (tons, green weight)	283	9 862	132 301	—	—	—	—	—	434	10 331	118 260	—
Cut for green or dry fodder, hogged or grazed	27	408	(X)	—	—	—	—	—	(NA)	391	(NA)	—
Sorghums for all purposes except sirup:												
For grain or seed (bushels)	—	—	—	—	—	—	—	—	—	—	—	—
For silage (tons, green weight)	8	127	984	—	—	—	—	—	—	—	—	—
Cut for dry forage or hay (tons, dry weight)	—	—	—	—	—	—	—	—	(NA)	(NA)	(NA)	—
Hogged or grazed	4	27	(X)	—	—	—	—	—	(NA)	(NA)	(NA)	—
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	409	22 040	65 019	—	—	—	—	—	628	33 380	88 126	—
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	128	3 901	9 475	—	—	—	—	—	183	4 956	10 135	—
Small grain hay (tons, dry)	3	64	200	—	—	—	—	—	13	122	271	—
Other hay (tons, dry)	19	221	424	—	—	—	—	—	(NA)	1 004	2 467	—
Grass silage (tons, green)	61	3 388	21 370	—	—	—	—	—	121	3 814	18 832	—
Hay crops cut and fed green (tons, green)	85	2 787	15 182	—	—	—	—	—	(NA)	(NA)	(NA)	—
Red clover seed (pounds)	8	146	16 260	—	—	—	—	—	14	184	21 410	—
Alfalfa seed (pounds)	2	62	1 488	—	—	—	—	—	5	58	3 880	—
Strawberries (pounds)	5	9	32 485	2	8	—	—	—	6	7	25 557	—

Class 1-5 Farms

Table 22. Small Grains, Soybeans, Peanuts, Potatoes, Tobacco, Cotton: 1969 and 1964

	1969									1964		
	Crops harvested			Irrigated land		Commercial fertilizer used				Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	410	11 923	512 060	-	-	369	10 988	1 660	53	576	15 692	655 073
Winter wheat (bushels)	410	11 923	512 060	-	-	369	10 988	1 660	53	-	-	-
Oats for grain (bushels)	340	9 010	626 245	-	-	295	7 839	1 073	16	559	13 755	856 973
Barley for grain (bushels)	68	1 080	54 303	-	-	63	1 042	143	11	50	507	24 277
Rye for grain (bushels)	21	475	14 057	-	-	16	347	35	-	33	290	9 405
Soybeans for beans (bushels)	2	31	620	-	-	2	31	3	-	3	45	1 010
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	30	490	97 506	2	15	27	484	276	-	55	1 556	313 529
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	145	11 559	10	892	189	11 522
Selected vegetables						
Tomatoes	9	73	2	1	11	86
Sweet corn	108	4 259	3	10	118	3 386
Cucumbers and pickles	12	452	-	-	11	125
Watermelons	-	-	-	-	-	-
Snap beans, bush, pole	9	2 574	1	50	10	2 351

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	3	59	(X)	(X)	(X)	(X)	(X)	(X)	(X)
1964	37	346	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)									
1969	3	49	1 294	2	74	3	1 220	3	429 500
1964	36	(NA)	9 807	9	466	33	9 341	18	1 372 608
Peaches, all (pounds)									
1969	1	5	450	-	-	1	450	1	20 000
1964	9	(NA)	641	2	12	9	629	6	51 540
Clingstone (pounds)	-	-	-	-	-	-	-	-	-
Freestone (pounds)	1	5	450	-	-	1	450	1	20 000
Pears, all (pounds)									
1969	1	3	297	1	132	1	165	1	5 000
1964	13	(NA)	936	2	174	12	762	5	18 375
Bartlett (pounds)	1	3	297	1	132	1	165	1	5 000
Other than Bartlett (pounds)	-	-	-	-	-	-	-	-	-
Cherries, all (pounds)									
1969	-	-	-	-	-	-	-	-	-
1964	11	(NA)	1 087	1	100	11	987	5	13 815
Tart (pounds)	-	-	-	-	-	-	-	-	-
Sweet (pounds)	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds)									
1969	1	1	54	-	-	1	54	1	750
1964	6	(NA)	56	-	-	6	56	-	-
Plums (pounds, fresh)	-	-	-	-	-	-	-	-	-
Prunes (pounds, fresh)	1	1	54	-	-	1	54	1	750
Grapes, total (pounds)									
1969	-	-	-	-	-	-	-	-	-
1964	5	(NA)	99	1	30	4	69	3	830

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	7	(X)	(D)	(D)	7	(X)	42	56 300
Sod	1	(X)	(D)	(D)	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	8	76 200	11	208 906	18	197 200	1	286 446
Flower seeds, vegetable seeds, and vegetable plants	-	-	-	-	9	12 412	37	27 725
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	21	30 009	19	15 734
Firewood and fuelwood	2	300	(NA)	(NA)
Sawlogs and veneer logs	8	9 104	(NA)	(NA)
Pulpwood	4	1 488	(NA)	(NA)
Other forest products	3	2 650	(NA)	(NA)

All Farms

Table 1. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964		1969	1964
All farms	377	546	Number of farms by acres harvested:		
Land in farms	79 284	118 205	50 to 99 acres	80	147
Average size of farm	210.3	216.5	100 to 199 acres	60	92
Approximate land area	418 112	417 920	200 to 499 acres	12	18
Proportion in farms	19.0	28.2	500 to 999 acres	-	2
Value of land and buildings	18 535 452	(NA)	1,000 acres and over	-	-
Average per farm	49 165	29 573	Cropland used only for pasture		
Average per acre	233.78	145.10	or grazing	farms 170	141
Land in Farms According to Use				acres 10 109	6 306
Total cropland	358	504	All other cropland (see text)	farms 110	(NA)
Harvested cropland	34 489	43 602		acres 4 117	3 587
Number of farms by acres harvested:			Woodland including woodland		
1 to 9 acres	31	44	pasture	farms 267	417
10 to 19 acres	54	39		acres 26 026	37 151
20 to 29 acres	24	33	All other land (see text)	farms 295	(NA)
30 to 49 acres	71	108		acres 18 769	37 454
			Irrigated land	farms 4	17
				acres 110	316

All Farms

Table 2. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	1969						1964					
	Number	Acres in farms	Farms with harvested cropland			Farms with irrigated land			Number	Acres in farms	Farms with harvested cropland	
			Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land			Number	Acres of harvested cropland
All farms	377	79 284	332	76 899	20 263	4	495	110	546	118 205	483	33 709
Farms with-												
1 to 9 acres	18	66	6	16	8	-	-	-	20	75	8	13
10 to 49 acres	26	785	18	612	278	-	-	-	53	1 407	32	361
50 to 69 acres	18	1 037	12	686	236	1	65	2	23	1 332	18	400
70 to 99 acres	48	4 068	36	3 004	1 143	2	194	8	50	4 152	41	1 226
100 to 139 acres	66	7 757	59	7 010	2 028	-	-	-	93	10 760	85	3 160
140 to 179 acres	37	6 066	37	6 066	1 620	-	-	-	61	9 667	60	3 720
180 to 219 acres	45	9 047	45	9 047	3 007	-	-	-	51	10 097	49	3 335
220 to 259 acres	22	5 283	22	5 283	1 691	1	236	100	42	10 044	41	2 945
260 to 499 acres	75	27 365	75	27 365	7 404	-	-	-	112	39 445	109	11 693
500 to 999 acres	19	11 499	19	11 499	2 479	-	-	-	35	21 629	34	5 364
1,000 to 1,999 acres	1	(D)	1	(D)	(D)	-	-	-	4	(D)	4	(D)
2,000 acres and over	2	(D)	2	(D)	(D)	-	-	-	2	(D)	2	(D)

All Farms

Table 3. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969	1964		1969	1964
Farms and land in farms operated by--			Farm operators by age groups:		
All farm operators	377	546	Under 25 years	3	4
Harvested cropland	79 284	118 205	25 to 34 years	27	53
Full owners	237	313	35 to 44 years	65	84
Harvested cropland	36 500	44 462	45 to 54 years	107	162
Part owners	115	197	55 to 64 years	107	130
Harvested cropland	38 803	65 755	65 years and over	68	113
Tenants	25	33	Average age	53.1	52.8
Harvested cropland	3 981	6 666	Farm operators by place of residence:		
Percent of tenancy	6.6	6.0	On farm operated	316	502
			Not on farm operated	32	(NA)
			Farm operators reporting days of work		
			off farm	173	229
			1 to 49 days	27	55
			50 to 99 days	10	
			100 to 199 days	46	174
			200 days and over	90	

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964		1969	1964
Number of farms by economic classes:			Market value of all agricultural		
Class 1--Sales of \$40,000 and over	30	20	products sold (see text)	dollars 5 758 759	6 744 750
Class 2-- " \$20,000 to \$39,999	54	52	Average per farm	dollars 15 275	12 353
Class 3-- " \$10,000 to \$19,999	83	113	Crops including nursery		
Class 4-- " \$5,000 to \$9,999	56	115	products and hay	farms 173	(NA)
Class 5-- " \$2,500 to \$4,999	27	54		dollars 1 118 220	2 133 769
Class 6 (see text)	18	30	Forest products	farms 24	66
Part time (see text)	72	103		dollars 19 470	72 732
Part retirement (see text)	37	59	Livestock, poultry, and		
Abnormal (see text)	-	-	their products	farms 273	(NA)
				dollars 4 621 069	4 256 299

All Farms

Table 4. Farm Income and Sales: 1969 and 1964--Continued

	1969		1964	
	Farms	Dollars	Farms	Dollars
Farms by value of agricultural products sold				
\$1 to \$249	24	65	36	56
\$250 to \$499	26	31	35	20
\$500 to \$999	31	20	20	20
\$1,000 to \$1,499	20	16	16	16
\$1,500 to \$1,999	20	354	16	354
\$2,000 to \$2,499	10		16	
\$2,500 and over	246		354	
Farms with farm-related income from--				
Customwork and other agricultural services	27	21	27	252
Recreational services	11	11	11	36
Government farm programs	46	620	46	620

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969		1964	
	Farms	Dollars	Farms	Dollars
Farm production expenses, total (see text)	4 570	730	546	(NA)
Number of farms with expenditures of--				
\$1 to \$499	26	(NA)	(NA)	(NA)
\$500 to \$999	33	(NA)	(NA)	(NA)
\$1,000 to \$1,999	53	(NA)	(NA)	(NA)
\$2,000 to \$2,999	29	(NA)	(NA)	(NA)
\$3,000 to \$4,999	32	(NA)	(NA)	(NA)
\$5,000 to \$9,999	57	(NA)	(NA)	(NA)
\$10,000 and over	147	(NA)	(NA)	(NA)
Items reported both years	2 774	352	3 275	136
Livestock and poultry	157	181	151	295
Feed for livestock and poultry	341	512	460	350
Commercially mixed formula feeds	1 428	634	1 504	350
Seeds, bulbs, plants, and trees	236	448	17	594
Commercial fertilizer	16	841	17	594
Lime	1 310	126	1 345	850
Other agricultural chemicals (see text)	376	951	216	951
Gasoline and other petroleum fuel and oil for the farm business	198	562	198	562
Hired farm labor	570	562	198	562
Contract labor, machine hire, and customwork	28	381	28	381
All other production expenses	1 742	554	1 742	554

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	373	3 442 620	146	428 130				
By value groups								
\$1 to \$999	6	1 700	93	619 261				
\$1,000 to \$4,999			81	989 830				
\$5,000 to \$9,999			47	1 403 699				
\$10,000 to \$19,999								
\$20,000 and over								
Equipment manufactured--								
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	318	420	202	233	151	187	483	653
Motortrucks including pickups	274	407	121	142	196	265	363	539
Tractors other than garden tractors and motor tillers	336	827	131	244	275	583	483	939
Riding garden tractors 7 hp and over	36	36	32	32	4	4	(NA)	(NA)
Grain and bean combines, self propelled	10	10	1	1	9	9	9	9
Cornpickers, corn heads, and picker shellers	48	53	17	17	31	36	38	38
Pickup balers	218	227	87	92	133	135	327	339

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	260	(X)	242	(X)	416	(NA)	(NA)	(NA)
Cattle and calves	249	10 914	227	7 047	404	14 421	382	8 673
Farms with--								
1 to 4	18	42	11	34	81	(NA)	(NA)	(NA)
5 to 9	20	145	34	243	243	(NA)	(NA)	(NA)
10 to 19	27	398	63	866	49	(NA)	(NA)	(NA)
20 and over	184	10 329	119	5 904	271	(NA)	(NA)	(NA)
Cows and heifers that had calved	217	6 186	(X)	(X)	374	8 747	(NA)	(NA)
Milk cows	187	5 490	(X)	(X)	340	8 190	(NA)	(NA)
Farms with--								
1 or 2	15	20	(X)	(X)	53	(NA)	(NA)	(NA)
3 or 4	10	31	(X)	(X)	18	(NA)	(NA)	(NA)
5 to 9	4	28	(X)	(X)	12	(NA)	(NA)	(NA)
10 and over	158	5 411	(X)	(X)	257	(NA)	(NA)	(NA)
Hogs and pigs	31	867	24	901	55	504	16	521
Farms with--								
1 to 4	20	50	7	20	47	(NA)	4	(NA)
5 to 9	6	32	2	10	6	(NA)	12	(NA)
10 to 24	3	35	8	114	2	(NA)		(NA)
25 and over	2	750	7	757		(NA)		(NA)
Feeder pigs	(X)	(X)	10	202	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between--								
December 1 of preceding year and November 30	14	155	(X)	(X)	18	81	(X)	(X)
December 1 of preceding year and May 31	12	129	(X)	(X)	15	43	(X)	(X)
June 1 and November 30	10	26	(X)	(X)	14	38	(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	1 097	17	3 777	32	1 715	28	1 477
Horses and ponies	89	417	5	22	(NA)	(NA)	14	158
Chickens 3 months old or older	65	75 928	28	42 092	139	114 405	(NA)	36 711
Farms with-	28	1 143	6	354	87	(NA)	(NA)	(NA)
1 to 99	19	3 312	7	987	26	(NA)	(NA)	(NA)
100 to 399	7	6 090	10	8 194	12	(NA)	(NA)	(NA)
400 to 1,599	11	65 383	5	32 557	14	(NA)	(NA)	(NA)
1,600 and over								
Hens and pullets of laying age excluding started pullets	63	67 685	27	36 116	129	87 437	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	2	450	2	2 400	(NA)	(NA)	-	-
Other livestock and poultry	21	(X)	12	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969		1964			1969		1964	
	farms	acres	farms	acres		farms	acres	farms	acres
Field corn for all purposes	127	47	156	22	Hay, excluding sorghum hay	290	(NA)		
For grain	696	696	331	331	acres	16 128	29 056		
Cut for silage, green or dry fodder, or hogged or grazed	101	2 140	(NA)	2 289	tons	28 785	31 425		
Sorghums for all purposes except sirup	12		10		bushels	-	-		
For grain or seed	1		-		farms	-	-		
Cut for silage, dry forage or hay, or hogged or grazed	81		104		acres	-	-		
Wheat for grain	25		36		bales	-	-		
For grain or seed	249		419		Peanuts for nuts	-	-		
Cut for silage, dry forage or hay, or hogged or grazed	8 010		14 899		acres	-	-		
Other small grains for grain	38		(NA)		pounds	-	-		
Soybeans for beans	-		-		Tobacco	-	-		
For grain or seed	327		850		farms	-	-		
Cut for silage, dry forage or hay, or hogged or grazed	81		104		acres	-	-		
For grain or seed	2		-		pounds	-	-		
Cut for silage, dry forage or hay, or hogged or grazed	175		-		Irish potatoes and sweetpotatoes	10	(NA)		
For grain or seed	175		-		acres	24	31		
Cut for silage, dry forage or hay, or hogged or grazed	11		(NA)		Vegetables, sweet corn, or melons for sale	16	13		
For grain or seed	81		104		farms	169	170		
Cut for silage, dry forage or hay, or hogged or grazed	81		104		acres	1	8		
For grain or seed	25		36		pounds	1	8		
Cut for silage, dry forage or hay, or hogged or grazed	249		419		Land in orchards (see text)	22	28		
For grain or seed	8 010		14 899		acres	527	595		
Cut for silage, dry forage or hay, or hogged or grazed	8 010		14 899		farms	11	(NA)		
For grain or seed	2		-		acres	64	(NA)		
Cut for silage, dry forage or hay, or hogged or grazed	175		-		Other crops	11	(NA)		
For grain or seed	175		-		acres	64	(NA)		
Cut for silage, dry forage or hay, or hogged or grazed	11		(NA)		Greenhouse products under glass or other protection	15	(NA)		
For grain or seed	81		104		farms	561 400	1 107 720		
Cut for silage, dry forage or hay, or hogged or grazed	81		104		sq. ft.				

Farms With Sales of \$2,500 and Over (Economic Classes 1-5)

Class 1-5 Farms

Table 9. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969		1964			1969		1964	
	farms	acres	farms	acres		farms	acres	farms	acres
Class 1-5 farms	250		354		Total woodland	176	276		
Land in farms	63 557		94 752		acres	19 924	27 319		
Average size of farm	254.2		267.6		Woodland pastured	87	121		
Value of land and buildings	14 722 895		(NA)		acres	5 957	9 453		
Average per farm	58 891		(NA)		Woodland not pastured	135	214		
Average per acre	231.64		(NA)		acres	13 967	17 866		
Land in Farms According to Use					Pastureland and rangeland (other than cropland and woodland pasture)	105	241		
Total cropland	232		(NA)		acres	9 729	26 404		
Harvested cropland	229		328		Improved pastureland and rangeland	46	55		
Number of farms by acres harvested:					acres	1 435	1 287		
1 to 49 acres	90		(NA)		Pastureland and rangeland not improved	81	(NA)		
50 to 99 acres	67		(NA)		acres	8 294	25 117		
100 to 199 acres	60		(NA)		All other land (see text)	174	340		
200 to 499 acres	12		(NA)		acres	5 603	4 736		
500 to 999 acres	-		(NA)		Irrigated land	4	14		
1,000 acres and over	-		(NA)		acres	110	312		
1,000 to 1,999 acres	-		(NA)		Total pastureland (all types)	195	(NA)		
2,000 acres and over	-		(NA)		acres	23 669	41 062		
Cropland used only for pasture or grazing	96		97		Conservation Practices				
acres	7 983		5 205		Grain or row crops farmed on the contour	1	(NA)		
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	8		31		acres	12	(NA)		
acres	232		446		Stripcropping systems to control erosion	4	(NA)		
Cropland on which all crops failed	5		31		acres	95	(NA)		
acres	59		479		Cropland and pastureland having terraces	-	(NA)		
Cropland in cultivated summer fallow	13		-		acres	-	(NA)		
acres	240		-						
Cropland idle	41		42						
acres	2 147		1 017						

Class 1-5 Farms

Table 10. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	Number		Acres in farms, 1969	1969					
	1969	1964		Farms with harvested cropland		Farms with irrigated land			
				Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	250	354	63 557	229	62 854	17 640	4	495	110
Farms with--									
1 to 9 acres	15	10	47	6	16	8	-	-	-
10 to 49 acres	11	12	254	6	164	134	-	-	-
50 to 69 acres	11	10	668	8	467	176	1	65	2
70 to 99 acres	16	22	1 358	14	1 208	368	2	194	8
100 to 139 acres	29	44	3 492	27	3 261	1 317	-	-	-
140 to 179 acres	27	42	4 438	27	4 438	1 337	-	-	-
180 to 219 acres	34	42	6 823	34	6 823	2 770	-	-	-
220 to 259 acres	19	34	4 593	19	4 593	1 564	1	236	100
260 to 499 acres	66	99	24 074	66	24 074	7 118	-	-	-
500 to 999 acres	19	34	11 499	19	11 499	2 479	-	-	-
1,000 to 1,999 acres	1	3	(0)	1	(0)	(0)	-	-	-
2,000 acres and over	2	2	(0)	2	(0)	(0)	-	-	-

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	number	1969			1969
		number	percent			acres	acres
Class 1-5 farms with some irrigation in the last 5 years	8	3.2	1 560	Irrigated land--Continued	4
Proportion of all class 1-5 farms				Cropland	110
Land in farms				Harvested	2
Cropland			717	Used only for pasture	-
Class 1-5 farms irrigated in 1969	4	1.6	495	Pasture, other than cropland pasture	-
Proportion of all class 1-5 farms			123.7	Water used	40
Land in farms			318	Class 1-5 farms with artificial drainage	26
Average per farm			177	Proportion of class 1-5 farms	10.4
Cropland			110	Land in farms	9 085
Harvested cropland			27.5	Average per farm	349.4
Irrigated land				Drained land	643
Average per farm				Average per farm	24.7
				Class 1-5 farms reporting both irrigation and drainage in 1969	1
				Land in farms	236

Class 1-5 Farms

Table 12. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969		1964			1969		1964	
	All farms	Negro operated farms	All farms	Negro operated farms		All farms	Negro operated farms	All farms	
Farms and land in farms operated by--					Corporation, including family owned	6	-	(NA)	(NA)
Class 1-5 farm operators	250	-	354	-	10 or fewer shareholders	1 398	-	(NA)	(NA)
farms	63 557	-	94 752	-	More than 10 shareholders	6	-	(NA)	(NA)
Harvested cropland	229	-	328	-	Other	1	-	(NA)	(NA)
farms	17 640	-	29 150	-	Farm operators by age groups:	3	-	3	-
acres	127	-	149	-	Under 25 years	20	-	41	-
Full owners	23 282	-	(NA)	-	25 to 34 years	49	-	63	-
farms	112	-	(NA)	-	35 to 44 years	79	-	115	-
Harvested cropland	6 439	-	(NA)	-	45 to 54 years	68	-	78	-
farms	101	-	176	-	55 to 64 years	31	-	54	-
acres	36 685	-	(NA)	-	65 years and over	51.3	0.0	(NA)	-
Harvested cropland	100	-	(NA)	-	Farm operators by place of residence:	217	-	329	-
farms	10 105	-	(NA)	-	On farm operated	14	-	23	-
acres	22	-	26	-	Not on farm operated	80	-	112	-
Part owners	3 590	-	(NA)	-	Farm operators reporting days of work off farm	19	-	32	-
farms	17	-	(NA)	-	1 to 49 days	8	-	17	-
Harvested cropland	1 096	-	(NA)	-	50 to 99 days	18	-	15	-
farms	8.8	0.0	7.3	-	100 to 199 days	35	-	48	-
acres					200 days and over				
Tenants									
farms									
acres									
Harvested cropland									
farms									
acres									
Percent of tenancy									
Farms by type of organization									
Individual or family	228	-	(NA)	-					
farms	58 620	-	(NA)	-					
acres									
Partnership	15	-	(NA)	-					
farms	3 239	-	(NA)	-					
acres									

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969		1964			1969		1964	
	farms	dollars	farms	dollars		farms	dollars	farms	dollars
Number of class 1-5 farms by economic class					Number of class 1-5 farms by value of agricultural products sold:				
Class 1--Sales of \$40,000 and over	30		20		\$1 to \$2,499 (see text)	4		(X)	
Class 2-- " \$20,000 to \$39,999	54		52		\$2,500 to \$4,999	23		54	
Class 3-- " \$10,000 to \$19,999	83		113		\$5,000 to \$7,499	34		59	
Class 4-- " \$5,000 to \$9,999	56		115		\$7,500 to \$9,999	22		56	
Class 5-- " \$2,500 to \$4,999	27		54		\$10,000 to \$14,999	32		76	
Market value of all agricultural products sold (see text)		250		354	\$15,000 to \$19,999	51		37	
Average per farm		5 648 134		6 606 262	\$20,000 to \$29,999	38		36	
		27 592		18 661	\$30,000 to \$39,999	16		16	
					\$40,000 to \$59,999	16		9	
					\$60,000 and over	14		11	
					\$60,000 to \$79,999	3		(NA)	
					\$80,000 and over	11		(NA)	

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964—Continued

	1969			1969	
	Farms reporting	Dollars		Farms reporting	Dollars
Crops including nursery products and hay sold	98	1 072 245	Livestock, poultry, and their products sold	220	4 558 519
Grains	26	28 927	Poultry and poultry products	39	505 779
Tobacco	-	-	Dairy products	167	3 166 794
Cotton and cottonseed	-	-	Dairy cattle and calves	157	315 936
Field seeds, hay, forage, and silage	63	139 137	Other cattle and calves	62	370 624
Other field crops	5	11 234	Hogs, sheep, and goats	21	138 776
Vegetables, sweet corn, and melons	9	38 522	Other livestock and livestock products	9	60 610
Fruits, nuts, and berries	12	229 726	Farms with farm-related income from—		
Nursery and greenhouse products	17	624 699	Customwork and other agricultural services	11	24 536
Forest products sold	17	17 370	Recreational services	7	9 045
			Government farm programs	65	29 968

Class 1-5 Farms

Table 14. Farm Production Expenses and Hired Farm Workers: 1969 and 1964

	1969			1969			1964	
	Farms reporting	Dollars		Farms reporting	Dollars		Farms reporting	Dollars
Class 1-5 farm production expenses, total (see text)	4 395 582	250	Commercial fertilizer	102 385	145	farms	234	
Number of farms with expenditures of—			Lime	10 347	48	dollars	124 725	
\$1 to \$1,999	11	(NA)	Other agricultural chemicals (see text)	41 934	102	farms	144	
\$2,000 to \$2,999	11	(NA)	Gasoline and other petroleum fuel and oil for the farm business	194 602	249	dollars	(NA)	
\$3,000 to \$4,999	29	(NA)	Gasoline	143 451	247	farms	354	
\$5,000 to \$9,999	52	(NA)	Diesel oil	42	8 622	dollars	228 987	
\$10,000 to \$19,999	92	(NA)	LP gas, butane, and propane	25	2 998	farms	42	
\$20,000 to \$39,999	35	(NA)	Motor oil, grease, piped gas, kerosene, and fuel oil	39 531	249	dollars	45 475	
\$40,000 and over	20	(NA)	Hired farm labor	559 384	163	farms	226	
Items reported both years	2 691 525	3 176 093	Workers by number of days worked			dollars	1 114 683	
Livestock and poultry	322 621	144 063	150 days or more	116	62	farms	100	
Feed for livestock and poultry	1 406 910	1 449 255	Less than 150 days	134	477	workers	(NA)	
Commercially mixed formula feeds	16 702	(NA)	Contract labor	1 888	6	farms	(NA)	
Feed ingredients	13 246	10	Machine hire and customwork	22 984	72	dollars	145	
Whole grains	41 270	77	All other production expenses	1 651 776	248	farms	(NA)	
Hay, green chop, and silage	53 854	66 736				dollars	(NA)	
Seeds, bulbs, plants, and trees	80 751	65 644						

Class 1-5 Farms

Table 15. Machinery and Equipment on Place: 1969 and 1964

	1969			1969			1964	
	Farms reporting	Dollars		Farms reporting	Dollars		Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	246	2 858 604	\$10,000 to \$19,999	68	846 230			
By value groups:			\$20,000 to \$29,999	35	810 144			
\$1 to \$4,999	69	210 980	\$30,000 to \$49,999	4	141 855			
\$5,000 to \$9,999	63	438 795	\$50,000 and over	7	410 600			
			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	215	286	131	152	106	134	324	432
2 or 3	58	120	18	39	24	52	(NA)	(NA)
4 and over	3	12	-	-	-	-	(NA)	(NA)
Motortrucks including pickups	203	317	88	107	154	210	246	403
2 and over	77	191	13	32	42	98	(NA)	(NA)
Tractors other than garden tractors and motor tillers	232	633	95	188	197	445	339	750
2 or 3	131	323	27	65	117	280	(NA)	(NA)
4 and over	54	263	14	69	24	109	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	228	596	95	182	192	414	335	712
Crawler tractors	34	37	6	6	28	31	38	38
Riding garden tractors 7 hp and over	27	27	25	25	2	2	(NA)	(NA)
Grain and bean combines, self-propelled	10	10	1	1	9	9	9	9
Cornpickers, corn heads, and picker-shellers	46	51	17	17	29	34	(NA)	(NA)
Corn heads for combines	11	11	5	5	6	6	(NA)	(NA)
Other cornpickers and picker-shellers	38	40	12	12	26	28	(NA)	(NA)
Pickup balers	165	171	77	80	89	91	(NA)	(NA)
Windrowers, pull and self-propelled	42	44	23	24	20	20	(NA)	(NA)
Field forage harvesters, shear bar	82	89	38	39	47	50	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales			Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number		Farms reporting	Number	Farms reporting	Number
1969					1969				
Any poultry	51	(X)	26	(X)	Turkeys	-	-	-	-
Chickens 3 months old or older	50	74 453	25	41 860	Turkey hens kept for breeding	-	-	-	-
Farms with--	39	9 070	20	9 303	Other turkeys	-	-	-	-
1 to 1,599	4	(D)	1	(D)	Ducks, geese, and other poultry	8	700	3	8 140
1,600 to 3,199	5	26 940	3	15 936					
3,200 to 9,999	2	(D)	1	(D)	1964				
10,000 and over					Any poultry	(NA)	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	48	66 210	24	35 884	Chickens 4 months old or older	84	110 266	(NA)	34 207
Pullets not yet of laying age	8	8 103	1	5 916	Broilers and other meat-type chickens	(NA)	(NA)	-	-
Other chickens	10	140	1	60	Turkeys	(NA)	(NA)	1	600
Broilers and other meat-type chickens less than 3 months old	2	450	2	2 400					

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales					
	Farms reporting	Number	Total		Fattened on grain and concentrates			
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number		
1969								
Any livestock	212	(X)	204	(X)	(X)	(X)		
Any cattle, hogs, or sheep	203	(X)	199	(X)	(X)	(X)		
Cattle and calves	199	10 295	195	6 776	15	1 767		
Farms with--	21	177	79	936	12	52		
1 to 19	95	3 226	97	3 004	1	25		
20 to 49	66	4 477	17	1 106	1	(D)		
50 to 99	16	(D)	1	(D)	-	-		
100 to 199	1	(D)	1	(D)	1	(D)		
200 and over	1	(D)	-	-	-	-		
200 to 499	-	-	1	(D)	1	(D)		
500 and over	(X)	(X)	163	1 663	7	38		
Cattle	(X)	(X)	101	469	5	14		
Farms with--	(X)	(X)	43	541	2	24		
1 to 9	(X)	(X)	17	544	-	-		
10 to 19	(X)	(X)	2	109	-	-		
20 to 49	(X)	(X)	-	-	-	-		
50 to 99	(X)	(X)	-	-	-	-		
100 and over	(X)	(X)	-	-	-	-		
100 to 199	(X)	(X)	-	-	-	-		
200 to 499	(X)	(X)	-	-	-	-		
500 and over	(X)	(X)	-	-	-	-		
Calves	(X)	(X)	174	5 113	9	1 729		
Farms with--	(X)	(X)	31	177	6	14		
1 to 9	(X)	(X)	73	1 065	-	-		
10 to 19	(X)	(X)	59	1 643	1	(D)		
20 to 49	(X)	(X)	10	(D)	1	60		
50 to 99	(X)	(X)	1	(D)	1	(D)		
100 and over	(X)	(X)	-	-	-	-		
100 to 199	(X)	(X)	1	(D)	1	(D)		
200 and over	177	3 733	(X)	(X)	(X)	(X)		
Heifers and heifer calves	113	569	(X)	(X)	(X)	(X)		
Bulls and steers, including calves	163	(X)	(X)	(X)	(X)	(X)		
Milk sold to plants or dealers								
1964								
Any cattle, hogs, or sheep	295	(X)	(NA)	(X)	(NA)	(NA)		
Cattle and calves	295	13 130	300	8 103	(NA)	141		
Cattle	(NA)	(NA)	261	2 285	3	20		
Calves	(NA)	(NA)	283	5 818	18	121		
	<u>Cows and heifers that had calved</u>		<u>Cattle and calves other than milk cows</u>		<u>Milk cows</u>		<u>Cows other than milk cows</u>	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969								
Total on place	187	5 993	191	4 847	171	5 448	40	545
Farms with--	45	528	97	938	38	433	31	229
1 to 19	115	3 641	79	2 491	110	3 430	7	204
20 to 49	25	1 596	12	784	21	1 357	2	112
50 to 99	2	228	3	634	2	228	-	-
100 and over								
1964								
Total on place	286	8 324	(NA)	5 112	274	8 018	(NA)	306

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	854	17	834	35	379	13	476
Farms with—								
1 to 24	25	104	11	122	(NA)	(NA)	(NA)	(NA)
25 to 49	—	—	3	107	(NA)	(NA)	(NA)	(NA)
50 to 99	—	—	1	60	(NA)	(NA)	(NA)	(NA)
100 and over	2	750	2	545	(NA)	(NA)	(NA)	(NA)
100 to 199	1	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)
200 and over	1	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	12	134	(X)	(X)	11	53	(X)	(X)
Other hogs and pigs	23	720	(X)	(X)	34	326	(X)	(X)
Feeder pigs sold	(X)	(X)	9	159	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	12	146	(X)	(X)	12	66	(X)	(X)
December 1 of preceding year and May 31	11	125	(X)	(X)	11	36	(X)	(X)
June 1 and November 30	8	21	(X)	(X)	9	30	(X)	(X)
Sheep and lambs	8	647	5	3 110	14	1 256	14	1 200
Any goats	4	14	—	—	—	—	1	20
All other livestock	54	(X)	9	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969			1969	
	farms	dollars		farms	dollars
Total	154	666	Nematodes in crops	2	2
Commercial fertilizer	5	118	acres on which used	—	80
acres on which used	1	037	Diseases in crops and orchards	9	333
tons	102	385	acres on which used	—	9 339
dollars			Weeds or grass in crops	55	55
Lime	48	48	acres on which used	1 669	9 650
acres on which used	1	302	dollars		
tons	10	347	Weeds or brush in pasture	3	3
dollars			acres on which used	17	77
Sprays, dusts, fumigants, etc. to control—			dollars		
Insects on hay crops	9	9	Chemicals for defoliation or for growth control of crops or thinning of fruit	1	1
acres on which used	1	774	farms	35	120
dollars			acres on which used	—	47
Insects on other crops	23	605	dollars		
acres on which used	17	726	Insect control on livestock and poultry	2	368
dollars			farms		
			dollars		

Class 1-5 Farms

Table 20. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops: 1969

	Farms reporting	Acres	Commercial fertilizer used							
			Irrigated land		Total		Dry		Liquid	
			Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	96	7 983	—	—	14	250	14	45	—	—
Improved pasture	46	1 435	—	—	9	190	9	24	—	—
Field corn for all purposes	118	2 803	—	—	92	2 359	92	577	9	34
Sorghums for all purposes	11	81	—	—	8	62	8	16	—	—
All small grains	44	522	—	—	32	398	32	63	—	—
Field crops other than corn, sorghums, small grains, silage, and field seeds	10	24	—	—	5	22	5	19	—	—
Hay or grass silage	191	13 643	—	—	32	1 200	31	169	1	5
Field seeds	2	40	—	—	—	—	—	—	—	—
Vegetables, sweet corn, or melons for sale	11	161	—	—	10	159	10	35	—	—
Berries for sale	1	1	—	—	—	—	—	—	—	—
Land in orchards (see text)	14	494	1	100	12	470	11	40	1	2
Nursery or greenhouse products	17	31	1	2	4	6	4	8	1	1
All other crops	—	—	—	—	—	—	—	—	—	—

Class 1-5 Farms

Table 21. Corn, Sorghums, Hay, Field Seeds, and Strawberries: 1969 and 1964

	1969						1964					
	Crops harvested			Irrigated land			Crops harvested			Irrigated land		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity
Field corn for all purposes:												
For grain (bushels)	41	684	49 178	—	—	—	20	320	18 543	—	—	—
For silage (tons, green weight)	96	2 067	32 047	—	—	—	135	2 195	17 399	—	—	—
Cut for green or dry fodder, hogged or grazed	7	52	(X)	—	—	—	(NA)	29	(NA)	—	—	—
Sorghums for all purposes except sirup:												
For grain or seed (bushels)	—	—	—	—	—	—	—	—	—	—	—	—
For silage (tons, green weight)	6	54	360	—	—	—	10	104	520	—	—	—
Cut for dry forage or hay (tons, dry weight)	2	14	67	—	—	—	(NA)	(NA)	(NA)	—	—	—
Hogged or grazed	3	13	(X)	—	—	—	(NA)	(NA)	(NA)	—	—	—
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	99	3 902	9 089	—	—	—	217	7 925	12 583	—	—	—
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	134	7 873	13 824	—	—	—	180	8 871	8 862	—	—	—
Small grain hay (tons, dry)	9	54	93	—	—	—	59	350	435	—	—	—
Other hay (tons, dry)	30	1 112	1 728	—	—	—	(NA)	7 051	5 339	—	—	—
Grass silage (tons, green)	17	387	1 776	—	—	—	29	482	1 822	—	—	—
Hay crops cut and fed green (tons, green)	15	315	1 247	—	—	—	(NA)	(NA)	(NA)	—	—	—
Red clover seed (pounds)	—	—	—	—	—	—	—	—	—	—	—	—
Alfalfa seed (pounds)	—	—	—	—	—	—	1	3	75	—	—	—
Strawberries (pounds)	1	1	3 000	—	—	—	3	4	21 300	—	—	—

Class 1-5 Farms

Table 22. Small Grains, Soybeans, Peanuts, Potatoes, Tobacco, Cotton: 1969 and 1964

	1969								1964			
	Crops harvested			Irrigated land		Commercial fertilizer used			Crops harvested			
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	22	213	7 240	-	-	15	159	23	-	31	384	14 024
Winter wheat (bushels)	22	213	7 240	-	-	15	159	23	-	-	-	-
Oats for grain (bushels)	30	301	13 311	-	-	24	235	39	-	54	680	23 697
Barley for grain (bushels)	2	4	160	-	-	2	4	1	-	2	82	2 585
Rye for grain (bushels)	1	4	160	-	-	-	-	-	-	4	30	970
Soybeans for beans (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	10	24	3 669	-	-	4	22	19	-	28	27	2 257
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	161	-	-	11	169
Selected vegetables						
Tomatoes	6	20	-	-	6	19
Sweet corn	11	102	-	-	7	105
Cucumbers and pickles	5	3	-	-	3	4
Watermelons	-	-	-	-	1	-
Snap beans, bush, pole	3	10	-	-	3	8

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

	Farms reporting	Acres in trees or vines of all ages	Trees or vines						Harvested	Quantity
			Of all ages	Not of bearing age		Of bearing age		Farms reporting		
				Farms reporting	Number	Farms reporting	Number			
Land in orchards (see text)	1969	14	494	(X)	(X)	(X)	(X)	(X)	(X)	
	1964	21	559	(X)	(X)	(X)	(X)	(X)	(X)	
Apples (pounds)	1969	13	395	12 781	7	912	13	11 869	11	4 424 069
	1964	19	(NA)	14 832	9	3 000	19	11 832	15	3 155 993
Peaches, all (pounds)	1969	3	16	700	2	160	3	540	2	40 000
	1964	8	(NA)	2 619	5	1 032	6	1 587	4	61 990
Clingstone (pounds)	1969	-	-	-	-	-	-	-	-	-
Freestone (pounds)	1969	3	16	700	2	160	3	540	2	40 000
Pears, all (pounds)	1969	4	75	7 481	2	1 091	4	6 390	4	447 923
	1964	10	(NA)	7 678	2	1 825	10	5 853	9	356 819
Bartlett (pounds)	1969	4	60	5 230	2	865	4	4 365	4	271 823
Other than Bartlett (pounds)	1969	2	15	2 251	2	226	2	2 025	2	176 100
Cherries, all (pounds)	1969	1	1	50	-	-	1	50	1	400
	1964	3	(NA)	35	1	12	2	23	-	-
Tart (pounds)	1969	-	-	-	-	-	-	-	-	-
Sweet (pounds)	1969	1	1	50	-	-	1	50	1	400
Plums and prunes, all (pounds)	1969	1	3	300	1	36	1	264	1	10 000
	1964	9	(NA)	658	3	103	8	555	6	15 250
Plums (pounds, fresh)	1969	1	3	300	1	36	1	264	1	10 000
Prunes (pounds, fresh)	1969	-	-	-	-	-	-	-	-	-
Grapes, total (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	3	(NA)	56	1	48	2	8	2	56

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	3	(X)	18	13 720	5	(X)	16	34 975
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	9	35 900	1	123 350	8	38 575	2	88 860
Flower seeds, vegetable seeds, and vegetable plants	3	13 500	-	15 200	13	1 061 850	-	1 624 200
Mushrooms	6	512 000	(X)	472 429	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	5	4 586	15	7 031
Firewood and fuelwood	5	6 461	(NA)	(NA)
Sawlogs and veneer logs	1	3 500	(NA)	(NA)
Pulpwood	2	312	(NA)	(NA)
Other forest products	4	2 511	(NA)	(NA)

Hamilton County, N.Y. not shown separately to avoid disclosing data for individual farms.

All Farms

Table 1. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964		1969	1964
All farms	885	1 243	Number of farms by acres harvested:		
Land in farms	197 903	253 795	50 to 99 acres	279	442
Average size of farm	223.6	204.2	100 to 199 acres	246	320
Approximate land area	918 208	922 885	200 to 499 acres	52	52
Proportion in farms	21.6	27.5	500 to 999 acres	4	1
Value of land and buildings	33 981 651	(NA)	1,000 acres and over	-	-
Average per farm	38 397	25 543	Cropland used only for pasture	538	367
Average per acre	171.70	121.61	or grazing	39 629	15 274
Land in Farms According to Use			All other cropland (see text)	165	(NA)
Total cropland	844	1 209	acres	7 450	7 516
Harvested cropland	121 289	120 064	Woodland including woodland		
Number of farms by acres harvested:			pasture	679	967
1 to 9 acres	31	80	acres	32 256	42 394
10 to 19 acres	41	70	All other land (see text)	675	(NA)
20 to 29 acres	52	66	acres	44 358	91 327
30 to 49 acres	108	157	Irrigated land	3	6
			acres	26	333

All Farms

Table 2. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	1969						1964					
	Number	Acres in farms	Farms with harvested cropland			Farms with irrigated land			Number	Acres in farms	Farms with harvested cropland	
			Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land			Number	Acres of harvested cropland
All farms	885	197 903	813	190 501	74 210	3	1 231	26	1 243	253 795	1 188	97 274
Farms with—												
1 to 9 acres	16	34	3	13	5	-	-	-	31	123	15	26
10 to 49 acres	51	1 410	36	944	632	-	-	-	108	2 901	87	1 003
50 to 69 acres	37	2 134	26	1 537	792	-	-	-	63	3 714	59	1 352
70 to 99 acres	57	4 711	52	4 293	1 676	-	-	-	85	7 269	79	2 717
100 to 139 acres	100	11 859	91	10 815	4 713	-	-	-	170	20 138	168	7 966
140 to 179 acres	137	21 788	132	20 981	8 754	-	-	-	169	26 919	167	11 199
180 to 219 acres	139	27 366	134	26 392	10 707	2	(D)	4	167	33 024	166	13 291
220 to 259 acres	109	26 185	105	25 240	10 818	-	-	-	143	34 153	141	14 297
260 to 499 acres	199	69 653	195	68 263	26 147	-	-	-	255	88 422	254	33 761
500 to 999 acres	32	21 126	31	20 386	7 941	1	(D)	22	46	30 183	46	9 965
1,000 to 1,999 acres	7	(D)	7	(D)	2 000	-	-	-	6	6 951	6	1 697
2,000 acres and over	1	(D)	1	(D)	25	-	-	-	-	-	-	-

All Farms

Table 3. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969	1964		1969	1964
Farms and land in farms operated by—			Farm operators by age groups:		
All farm operators	885	1 243	Under 25 years	24	17
acres	197 903	253 795	25 to 34 years	123	130
Harvested cropland	813	1 188	35 to 44 years	196	324
acres	74 210	97 274	45 to 54 years	253	353
Full owners	648	845	55 to 64 years	195	221
acres	138 052	150 315	65 years and over	94	198
Harvested cropland	590	797	Average age	48.6	49.7
acres	48 582	55 630	Farm operators by place of residence:		
Part owners	201	345	On farm operated	799	1 168
acres	54 199	91 075	Not on farm operated	30	(NA)
Harvested cropland	193	343	Farm operators reporting days of work		
acres	22 881	37 295	off farm	309	447
Tenants	36	50	1 to 49 days	52	120
acres	5 652	9 870	50 to 99 days	25	25
Harvested cropland	30	45	100 to 199 days	48	327
acres	2 747	3 808	200 days and over	184	-
Percent of tenancy	4.0	4.0			

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964		1969	1964
Number of farms by economic classes:			Market value of all agricultural		
Class 1—Sales of \$40,000 and over	82	33	products sold (see text)	17 691 184	15 329 500
Class 2— " \$20,000 to \$39,999	304	195	Average per farm	19 990	12 333
Class 3— " \$10,000 to \$19,999	195	388	Crops including nursery		
Class 4— " \$5,000 to \$9,999	90	231	products and hay	254	(NA)
Class 5— " \$2,500 to \$4,999	58	107	dollars	801 500	759 218
Class 6 (see text)	20	48	Forest products	25	126
Part time (see text)	112	166	dollars	34 599	73 422
Part retirement (see text)	23	74	Livestock, poultry, and		
Abnormal (see text)	1	1	their products	784	(NA)
			dollars	16 855 085	14 495 510

All Farms

Table 4. Farm Income and Sales: 1969 and 1964—Continued

	1969		1964			1969		1964	
Farms by value of agricultural products sold	43	77	77	77	Farms with farm-related income from—				
\$1 to \$249	23	53	53	53	Customwork and other				
\$250 to \$499	35	69	69	69	agricultural services farms			(NA)	(NA)
\$500 to \$999	22	39	39	39	dollars	45	633		
\$1,000 to \$1,499	21	23	23	23	Recreational services farms			8	3
\$1,500 to \$1,999	20	27	27	27	dollars	17	860		(D)
\$2,000 to \$2,499	20	27	27	27	Government farm programs farms			156	(NA)
\$2,500 and over	721	955	955	955	dollars	86	681		(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969		1964			1969		1964	
Farm production expenses, total (see text)	12 660	886	1 243	(NA)	Seeds, bulbs, plants, and trees farms			591	971
	dollars	dollars	dollars	dollars	dollars	169	863	314	095
Number of farms with expenditures of—					Commercial fertilizer farms			546	741
\$1 to \$499	39	(NA)	(NA)	(NA)	dollars	318	999	328	045
\$500 to \$999	31	(NA)	(NA)	(NA)	Lime farms			173	313
\$1,000 to \$1,999	53	(NA)	(NA)	(NA)	dollars	47	483		(NA)
\$2,000 to \$2,999	44	(NA)	(NA)	(NA)	Other agricultural chemicals (see text) farms			389	(NA)
\$3,000 to \$4,999	73	(NA)	(NA)	(NA)	dollars	76	111		(NA)
\$5,000 to \$9,999	162	(NA)	(NA)	(NA)	Gasoline and other petroleum fuel and oil for the farm business farms			884	1 210
\$10,000 and over	483	(NA)	(NA)	(NA)	dollars	610	379	661	445
Items reported both years dollars	6 840	815	7 116	385	Hired farm labor farms			464	713
	dollars	dollars	dollars	dollars	dollars	929	680	1 000	350
Livestock and poultry	986	579	806	295	Contract labor, machine hire, and customwork farms			373	526
dollars	3 694	868	3 728	650	dollars	130	447	277	505
Feed for livestock and poultry	3 694	868	3 728	650	All other production expenses farms			816	(NA)
Commercially mixed formula feeds	722	1 055	1 055	1 055	dollars	5 696	477		(NA)
tons	43 486	42 245	42 245	42 245	dollars			5 696	477
dollars	3 299	932	3 232	950					

All Farms

Table 6. Machinery and Equipment on Place: 1969 and 1964

	1969		1964			1969		1964		
	Farms reporting	Dollars	Farms reporting	Dollars		Farms reporting	Dollars	Farms reporting	Dollars	
Estimated market value of all machinery and equipment, total	878	11 914 631			\$1,000 to \$4,999	185	565 175			
By value groups					\$5,000 to \$9,999	194	1 357 787			
\$1 to \$999	9	6 025			\$10,000 to \$19,999	278	3 586 321			
					\$20,000 and over	212	6 399 323			
	1969					1964				
	Equipment manufactured—									
	1965 or later		1964 or earlier			1965 or later		1964 or earlier		
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number		
Automobiles	801	1 045	593	698	310	347	1 138	1 579		
Motortrucks including pickups	631	795	305	331	375	464	909	1 159		
Tractors other than garden tractors and motor tillers	838	2 279	404	691	684	1 588	1 165	2 728		
Riding garden tractors 7 hp and over	149	149	129	129	20	20	(NA)	(NA)		
Grain and bean combines, self propelled	53	55	24	24	30	31	26	26		
Cornpickers, corn heads, and picker shellers	79	82	46	46	33	36	20	20		
Pickup balers	667	698	305	311	372	387	863	887		

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	757	(X)	763	(X)	1 103	(NA)	(NA)	(NA)
Cattle and calves	752	41 738	759	22 781	1 096	52 953	1 061	29 573
Farms with—								
1 to 4	26	65	44	121	108	(NA)	(NA)	(NA)
5 to 9	30	204	43	305	(NA)	(NA)	(NA)	(NA)
10 to 19	45	653	184	2 644	95	(NA)	(NA)	(NA)
20 and over	651	40 816	488	19 711	893	(NA)	(NA)	(NA)
Cows and heifers that had calved	710	26 946	(X)	(X)	1 042	35 072	(NA)	(NA)
Milk cows	643	25 103	(X)	(X)	971	33 772	(NA)	(NA)
Farms with—								
1 or 2	16	25	(X)	(X)	68	(NA)	(NA)	(NA)
3 or 4	12	37	(X)	(X)	24	(NA)	(NA)	(NA)
5 to 9	12	76	(X)	(X)	22	(NA)	(NA)	(NA)
10 and over	603	24 965	(X)	(X)	857	(NA)	(NA)	(NA)
Hogs and pigs	36	187	20	593	91	633	18	639
Farms with—								
1 to 4	20	53	2	3	83	(NA)	8	(NA)
5 to 9	9	56	7	48	5	(NA)	(NA)	(NA)
10 to 24	7	78	6	94	3	(NA)	10	(NA)
25 and over	-	-	5	448	(NA)	(NA)	(NA)	(NA)
Feeder pigs	(X)	(X)	3	240	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	15	66	(X)	(X)	16	92	(X)	(X)
December 1 of preceding year and May 31	13	43	(X)	(X)	9	34	(X)	(X)
June 1 and November 30	13	23	(X)	(X)	15	58	(X)	(X)

All Farms

Table 7. Livestock and Poultry: 1969 and 1964-Continued

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	21	294	6	156	26	248	11	147
Horses and ponies	158	515	19	76	(NA)	(NA)	25	82
Chickens 3 months old or older	69	37 894	17	27 647	229	51 265	(NA)	26 727
Farms with-	53	1 469	8	408	184	(NA)	(NA)	(NA)
1 to 99	10	1 591	4	531	29	(NA)	(NA)	(NA)
100 to 399	1	700	1	1 398	11	(NA)	(NA)	(NA)
400 to 1,599	5	34 134	4	25 310	5	(NA)	(NA)	(NA)
1,600 and over								
Hens and pullets of laying age excluding started pullets	68	37 820	17	27 612	215	45 255	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	-	-	-	-	(NA)	(NA)	-	-
Other livestock and poultry	59	(X)	13	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969		1964			1969		1964	
	farms	acres	farms	acres		farms	acres	farms	acres
Field corn for all purposes	453	671	671	671	Hay, excluding sorghum hay	757	(NA)	(NA)	(NA)
For grain	77	33	33	33	acres	55 354	74 491	74 491	74 491
bushels	1 639	345	345	345	tons	123 384	123 384	123 384	123 384
bushels	187 673	19 720	19 720	19 720	Cotton	-	-	-	-
bushels	187 673	19 720	19 720	19 720	acres	-	-	-	-
bushels	187 673	19 720	19 720	19 720	bales	-	-	-	-
Cut for silage, green or dry fodder, or hogged or grazed	444	(NA)	(NA)	(NA)	Peanuts for nuts	-	-	-	-
acres	9 980	10 901	10 901	10 901	acres	-	-	-	-
acres	9 980	10 901	10 901	10 901	pounds	-	-	-	-
Sorghums for all purposes except sirup	30	10	10	10	Tobacco	-	-	-	-
For grain or seed	-	-	-	-	acres	-	-	-	-
bushels	-	-	-	-	pounds	-	-	-	-
bushels	-	-	-	-	Irish potatoes and sweetpotatoes	7	(NA)	(NA)	(NA)
bushels	-	-	-	-	acres	2 62	19	19	19
Cut for silage, dry forage or hay, or hogged or grazed	30	(NA)	(NA)	(NA)	Vegetables, sweet corn, or melons for sale	22	31	31	31
acres	202	123	123	123	acres	752	1 787	1 787	1 787
acres	202	123	123	123	acres	4	19	19	19
Wheat for grain	13	8	8	8	acres	4	34	34	34
acres	158	176	176	176	acres	4	34	34	34
bushels	5 733	3 958	3 958	3 958	acres	4	34	34	34
bushels	5 733	3 958	3 958	3 958	acres	4	34	34	34
Other small grains for grain	357	(NA)	(NA)	(NA)	Land in orchards (see text)	9	31	31	31
acres	6 369	9 890	9 890	9 890	acres	71	127	127	127
acres	6 369	9 890	9 890	9 890	acres	8	(NA)	(NA)	(NA)
acres	6 369	9 890	9 890	9 890	acres	50	(NA)	(NA)	(NA)
Soybeans for beans	-	1	1	1	Greenhouse products under glass or other protection	2	(NA)	(NA)	(NA)
acres	-	12	12	12	acres	13 000	58 691	58 691	58 691
acres	-	204	204	204	sq.ft	13 000	58 691	58 691	58 691
bushels	-	204	204	204					

Farms With Sales of \$2,500 and Over (Economic Classes 1-5)

Class 1-5 Farms

Table 9. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969		1964			1969		1964	
	farms	acres	farms	acres		farms	acres	farms	acres
Class 1-5 farms	729	954	954	954	Total woodland	580	788	788	788
Land in farms	175 090	228 569	228 569	228 569	acres	27 327	35 659	35 659	35 659
Average size of farm	240.1	239.5	239.5	239.5	Woodland pastured	367	477	477	477
acres	240.1	239.5	239.5	239.5	acres	12 286	13 707	13 707	13 707
Value of land and buildings	30 442 940	(NA)	(NA)	(NA)	Woodland not pastured	363	524	524	524
Average per farm	41 759	(NA)	(NA)	(NA)	acres	15 041	21 952	21 952	21 952
Average per acre	173.87	(NA)	(NA)	(NA)	Pastureland and rangeland (other than cropland and woodland pasture)	348	816	816	816
dollars	173.87	(NA)	(NA)	(NA)	acres	32 633	71 960	71 960	71 960
dollars	173.87	(NA)	(NA)	(NA)	Improved pastureland and rangeland	159	237	237	237
dollars	173.87	(NA)	(NA)	(NA)	acres	11 711	6 204	6 204	6 204
Land in Farms According to Use					Pastureland and rangeland not improved	274	(NA)	(NA)	(NA)
Total cropland	710	(NA)	(NA)	(NA)	acres	20 922	65 756	65 756	65 756
acres	108 226	109 670	109 670	109 670	All other land (see text)	474	924	924	924
Harvested cropland	702	945	945	945	acres	6 904	11 268	11 268	11 268
acres	70 448	90 764	90 764	90 764	Irrigated land	3	5	5	5
acres	70 448	90 764	90 764	90 764	acres	26	331	331	331
Number of farms by acres harvested:					Total pastureland (all types)	680	(NA)	(NA)	(NA)
1 to 49 acres	151	(NA)	(NA)	(NA)	acres	77 194	99 268	99 268	99 268
50 to 99 acres	249	(NA)	(NA)	(NA)	Conservation Practices				
100 to 199 acres	246	(NA)	(NA)	(NA)	Grain or row crops farmed on the contour	19	(NA)	(NA)	(NA)
200 to 499 acres	52	(NA)	(NA)	(NA)	acres	391	(NA)	(NA)	(NA)
500 to 999 acres	4	(NA)	(NA)	(NA)	Stripcropping systems to control erosion	38	(NA)	(NA)	(NA)
1,000 acres and over	-	(NA)	(NA)	(NA)	acres	1 785	(NA)	(NA)	(NA)
1,000 to 1,999 acres	-	(NA)	(NA)	(NA)	Cropland and pastureland having terraces	5	(NA)	(NA)	(NA)
2,000 acres and over	-	(NA)	(NA)	(NA)	acres	222	(NA)	(NA)	(NA)
Cropland used only for pasture or grazing	460	296	296	296					
acres	32 275	13 601	13 601	13 601					
acres	32 275	13 601	13 601	13 601					
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	31	60	60	60					
acres	797	933	933	933					
acres	797	933	933	933					
Cropland on which all crops failed	7	83	83	83					
acres	252	1 695	1 695	1 695					
acres	252	1 695	1 695	1 695					
Cropland in cultivated summer fallow	32	-	-	-					
acres	1 251	-	-	-					
acres	1 251	-	-	-					
Cropland idle	91	108	108	108					
acres	3 203	2 677	2 677	2 677					
acres	3 203	2 677	2 677	2 677					

Class 1-5 Farms

Table 10. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	Number		Acres in farms, 1969	1969					
	1969	1964		Farms with harvested cropland			Farms with irrigated land		Acres of irrigated land
				Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	
Class 1-5 farms	729	954	175 090	702	172 309	70 448	3	1 231	26
Farms with--									
1 to 9 acres	13	7	28	2	9	4	-	-	-
10 to 49 acres	20	17	607	18	561	355	-	-	-
50 to 69 acres	13	23	749	13	749	330	-	-	-
70 to 99 acres	35	50	2 887	33	2 736	1 223	-	-	-
100 to 139 acres	85	124	10 096	83	9 866	4 470	-	-	-
140 to 179 acres	118	145	18 855	114	18 202	7 907	-	-	-
180 to 219 acres	118	154	23 179	116	22 801	9 800	2	(D)	4
220 to 259 acres	102	139	24 526	101	24 286	10 633	-	-	-
260 to 499 acres	191	245	66 741	188	65 677	25 900	-	-	-
500 to 999 acres	30	45	19 785	30	19 785	7 881	1	(D)	22
1,000 to 1,999 acres	3	5	(D)	3	(D)	1 920	-	-	-
2,000 acres and over	1	-	(D)	1	(D)	25	-	-	-

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969		1969
Class 1-5 farms with some irrigation in the last 5 years	5	number	
Proportion of all class 1-5 farms	+.6	percent	
Land in farms	1 690	acres	
Cropland	900	acres	
Class 1-5 farms irrigated in 1969	3	number	
Proportion of all class 1-5 farms	+.4	percent	
Land in farms	1 231	acres	
Average per farm	410.3	acres	
Cropland	675	acres	
Harvested cropland	626	acres	
Irrigated land	26	acres	
Average per farm	8.6	acres	
Irrigated land--Continued			
Cropland	3	farms	
Harvested	3	farms	
Used only for pasture	-	farms	
Pasture, other than cropland pasture	-	farms	
Water used	12	acre-feet	
Class 1-5 farms with artificial drainage	133	number	
Proportion of class 1-5 farms	18.2	percent	
Land in farms	42 092	acres	
Average per farm	316.4	acres	
Drained land	4 863	acres	
Average per farm	36.5	acres	
Class 1-5 farms reporting both irrigation and drainage in 1969	3	number	
Land in farms	1 231	acres	

Class 1-5 Farms

Table 12. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969		1964			1969		1964	
	All farms	Negro operated farms	All farms	Negro operated farms		All farms	Negro operated farms	All farms	
Farms and land in farms operated by--									
Class 1-5 farm operators	729	-	954	-	Corporation, including family owned	2	-	(NA)	(NA)
Harvested cropland	175 090	-	228 569	-	10 or fewer shareholders	379	-	(NA)	(NA)
Full owners	512	-	596	-	More than 10 shareholders	2	-	(NA)	(NA)
Harvested cropland	117 172	-	(NA)	-	Other	4	-	(NA)	(NA)
Part owners	490	-	(NA)	-	Farm operators by age groups:				
Harvested cropland	45 245	-	(NA)	-	Under 25 years	20	-	15	
Tenants	187	-	315	-	25 to 34 years	105	-	105	
Harvested cropland	53 106	-	(NA)	-	35 to 44 years	165	-	266	
Part owners	186	-	(NA)	-	45 to 54 years	210	-	282	
Harvested cropland	22 716	-	(NA)	-	55 to 64 years	158	-	162	
Tenants	30	-	41	-	65 years and over	71	-	124	
Harvested cropland	4 812	-	(NA)	-	Average age	48.2	0.0	(NA)	
Percent of tenancy	2 487	0.0	(NA)	-	Farm operators by place of residence:				
Farms by type of organization:					On farm operated	676	-	900	
Individual or family	650	-	(NA)	-	Not on farm operated	25	-	37	
Partnership	152 742	-	(NA)	-	Farm operators reporting days of work off farm:				
Partnership	73	-	(NA)	-	1 to 49 days	188	-	242	
Partnership	21 246	-	(NA)	-	50 to 99 days	49	-	68	
					100 to 199 days	23	-	24	
					200 days and over	35	-	45	
						81	-	105	

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964		1969	1964
Number of class 1-5 farms by economic class			Number of class 1-5 farms by value of agricultural products sold:		
Class 1--Sales of \$40,000 and over	82	33	\$1 to \$2,499 (see text)	9	(X)
Class 2-- " \$20,000 to \$39,999	304	195	\$2,500 to \$4,999	49	107
Class 3-- " \$10,000 to \$19,999	195	388	\$5,000 to \$7,499	40	117
Class 4-- " \$5,000 to \$9,999	90	231	\$7,500 to \$9,999	50	114
Class 5-- " \$2,500 to \$4,999	58	107	\$10,000 to \$14,999	83	219
Market value of all agricultural products sold (see text)			\$15,000 to \$19,999	112	169
farms	729	954	\$20,000 to \$29,999	207	154
dollars	17 498 428	15 014 998	\$30,000 to \$39,999	97	41
Average per farm	24 003	15 738	\$40,000 to \$59,999	55	23
			\$60,000 and over	27	11
			\$60,000 to \$79,999	16	(NA)
			\$80,000 and over	11	(NA)

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964-Continued

	1969		1969	
	Farms reporting	Dollars	Farms reporting	Dollars
Crops including nursery products and hay sold	178	739 902	Livestock, poultry, and their products sold ..	707 16 726 697
Grains	47	100 622	Poultry and poultry products	27 252 897
Tobacco	-	-	Dairy products	640 14 270 542
Cotton and cottonseed	-	-	Dairy cattle and calves	590 1 712 490
Field seeds, hay, forage, and silage	131	422 846	Other cattle and calves	171 416 511
Other field crops	3	26 753	Hogs, sheep, and goats	21 12 030
Vegetables, sweet corn, and melons	18	151 612	Other livestock and livestock products	21 62 227
Fruits, nuts, and berries	6	16 416	Farms with farm-related income from- Customwork and other agricultural services	28 43 731
Nursery and greenhouse products	3	21 653	Recreational services	7 17 277
Forest products sold	18	31 829	Government farm programs	131 74 298

Class 1-5 Farms

Table 14. Farm Production Expenses and Hired Farm Workers: 1969 and 1964

	1969		1964		1969		1964	
	Farms reporting	Dollars	Farms reporting	Dollars	Farms reporting	Dollars	Farms reporting	Dollars
Class 1-5 farm production expenses, total (see text)	12 399 287	729 954	(NA)	(NA)	309 001	486 681	320 871	871
Number of farms with expenditures of- \$1 to \$1,999	16	(NA)	(NA)	(NA)	45 937	158 290	(NA)	(NA)
\$2,000 to \$2,999	16	(NA)	(NA)	(NA)	75 158	368 (NA)	(NA)	(NA)
\$3,000 to \$4,999	56	(NA)	(NA)	(NA)		368 (NA)	(NA)	(NA)
\$5,000 to \$9,999	159	(NA)	(NA)	(NA)		75 158 (NA)	(NA)	(NA)
\$10,000 to \$19,999	275	(NA)	(NA)	(NA)		368 (NA)	(NA)	(NA)
\$20,000 to \$39,999	166	(NA)	(NA)	(NA)		75 158 (NA)	(NA)	(NA)
\$40,000 and over	41	(NA)	(NA)	(NA)		368 (NA)	(NA)	(NA)
Items reported both years	6 693 155	6 917 666				728 954	628 952	946 946
Livestock and poultry	359	(NA)	(NA)	(NA)	571 959	710 946	440 344	523 397
Feed for livestock and poultry	963 539	771 154	920	920	440 344	710 946	440 344	523 397
Commercially mixed formula feeds	660	891	(NA)	(NA)	235	117	60 326	22 105
Feed ingredients	43 137	(NA)	(NA)	(NA)	37	71	60 326	22 105
Whole grains	1 948	(NA)	(NA)	(NA)	11 764	37 71	60 326	22 105
Hay, green chop, and silage	108 552	325 168	341	341	728	954	59 525	78 253
Seeds, bulbs, plants, and trees	4 621	165 548	541	854	59 525	78 253	728	954
Commercial fertilizer	62 256	165 548	305 208	305 208	432	678	907 656	967 360
Lime	62 256	165 548	305 208	305 208	149	251	223	432
Other agricultural chemicals (see text)	62 256	165 548	305 208	305 208	223	432	149	251
Gasoline and other petroleum fuel and oil for the farm business	62 256	165 548	305 208	305 208	345	(NA)	1 020	(NA)
Gasoline	62 256	165 548	305 208	305 208	32	(NA)	25 801	(NA)
Diesel oil	62 256	165 548	305 208	305 208	330	476	100 354	271 730
LP gas, butane, and propane	62 256	165 548	305 208	305 208	727	(NA)	5 585 037	(NA)
Motor oil, grease, piped gas, kerosene, and fuel oil	62 256	165 548	305 208	305 208	727	(NA)	5 585 037	(NA)
Hired farm labor	62 256	165 548	305 208	305 208	727	(NA)	5 585 037	(NA)
Workers by number of days worked: 150 days or more	62 256	165 548	305 208	305 208	727	(NA)	5 585 037	(NA)
Less than 150 days	62 256	165 548	305 208	305 208	727	(NA)	5 585 037	(NA)
Contract labor	62 256	165 548	305 208	305 208	727	(NA)	5 585 037	(NA)
Machine hire and customwork	62 256	165 548	305 208	305 208	727	(NA)	5 585 037	(NA)
All other production expenses	62 256	165 548	305 208	305 208	727	(NA)	5 585 037	(NA)

Class 1-5 Farms

Table 15. Machinery and Equipment on Place: 1969 and 1964

	1969		1969	
	Farms reporting	Dollars	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	724	11 039 081	265	3 454 221
By value groups: \$1 to \$4,999	94	297 150	119	2 693 561
\$5,000 to \$9,999	160	1 105 927	59	2 018 382
\$10,000 to \$19,999			27	1 469 840
\$20,000 to \$29,999				
\$30,000 to \$49,999				
\$50,000 and over				

Selected Machinery and Equipment	1969		Equipment manufactured -				1964	
	Farms reporting	Number	1965 or later		1964 or earlier		Farms reporting	Number
			Farms reporting	Number	Farms reporting	Number		
Automobiles	661	865	482	570	267	295	888	1 232
2 or 3	173	368	81	169	27	55	(NA)	(NA)
4 and over	3	12	-	-	-	-	(NA)	(NA)
Motortrucks including pickups	542	692	266	292	324	400	760	997
2 and over	113	263	19	45	55	131	(NA)	(NA)
Tractors other than garden tractors and motor tillers	707	2 050	366	636	582	1 414	943	2 415
2 or 3	434	1 084	129	298	339	820	(NA)	(NA)
4 and over	198	891	30	131	103	454	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	703	1 901	362	598	571	1 303	943	2 263
Crawler tractors	140	149	36	38	104	111	152	152
Riding garden tractors 7 hp and over	119	119	102	102	17	17	(NA)	(NA)
Grain and bean combines, self-propelled	51	53	23	23	29	30	26	26
Cornpickers, corn heads, and picker-shellers	78	81	46	46	32	35	(NA)	(NA)
Corn heads for combines	22	24	15	15	7	9	(NA)	(NA)
Other cornpickers and picker-shellers	57	57	31	31	26	26	(NA)	(NA)
Pickup balers	611	641	289	295	332	346	(NA)	(NA)
Windrowers, pull and self-propelled	181	195	124	131	59	64	(NA)	(NA)
Field forage harvesters, shear bar	315	334	164	171	156	163	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales			Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number		Farms reporting	Number	Farms reporting	Number
1969					1969				
Any poultry	58	(X)	16	(X)	Turkeys	1	6	-	-
Chickens 3 months old or older	52	35 582	15	26 174	Turkey hens kept for breeding	-	-	-	-
Farms with--	48	3 313	11	864	Other turkeys	1	6	-	-
1 to 1,599	-	-	-	-	Ducks, geese, and other poultry	15	180	3	91
1,600 to 3,199	4	32 269	4	25 310					
3,200 to 9,999	-	-	-	-	1964				
10,000 and over	-	-	-	-	Any poultry	(NA)	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	51	35 5 7	15	26 139	Chickens 4 months old or older	169	45 665	(NA)	23 959
Pullets not yet of laying age	2	55	1	35	Broilers and other meat-type chickens	(NA)	(NA)	-	-
Other chickens	1	10	-	-	Turkeys	(NA)	(NA)	2	35
Broilers and other meat-type chickens less than 3 months old	-	-	-	-					

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
	Farms reporting	Number	Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	683	(X)	701	(X)	(X)	(X)
Any cattle, hogs, or sheep	675	(X)	694	(X)	(X)	(X)
Cattle and calves	675	40 594	694	22 222	22	227
Farms with--	44	514	212	2 711	19	147
1 to 19	237	8 650	391	12 310	3	80
20 to 49						
50 to 99	320	21 335	74	4 582	-	-
100 to 199	68	8 553	15	(0)	-	-
200 and over	6	1 542	2	(0)	-	-
200 to 499	6	1 542	2	(0)	-	-
500 and over	-	-	-	-	-	-
Cattle	(X)	(X)	601	7 216	13	145
Farms with--	(X)	(X)	381	1 750	6	29
1 to 9	(X)	(X)	140	1 805	6	76
10 to 19						
20 to 49	(X)	(X)	62	1 875	1	40
50 to 99	(X)	(X)	15	1 054	-	-
100 and over	(X)	(X)	3	732	-	-
100 to 199	(X)	(X)	2	(0)	-	-
200 to 499	(X)	(X)	1	(0)	-	-
500 and over	(X)	(X)	-	-	-	-
Calves	(X)	(X)	654	15 006	9	82
Farms with--	(X)	(X)	81	465	6	26
1 to 9	(X)	(X)	209	2 911	1	16
10 to 19						
20 to 49	(X)	(X)	334	9 401	2	40
50 to 99	(X)	(X)	25	1 507	-	-
100 and over	(X)	(X)	5	722	-	-
100 to 199	(X)	(X)	4	(0)	-	-
200 and over	(X)	(X)	1	(0)	-	-
Heifers and heifer calves	589	12 810	(X)	(X)	(X)	(X)
Bulls and steers, including calves	379	1 129	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	629	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	920	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	919	50 709	923	28 662	(NA)	372
Cattle	(NA)	(NA)	797	6 655	14	238
Calves	(NA)	(NA)	892	22 007	17	134
	<u>Cows and heifers that had calved</u>	<u>Cattle and calves other than milk cows</u>	<u>Milk cows</u>		<u>Cows other than milk cows</u>	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Total on place	660	26 655	644	15 564	622	25 030
Farms with--	85	906	308	3 294	74	874
1 to 19	409	14 145	282	8 507	408	14 280
20 to 49	148	9 232	47	2 962	125	7 837
50 to 99	18	2 372	7	801	15	2 039
100 and over	-	-	-	-	-	-
1964			(NA)	17 319	874	33 390
Total on place	901	34 279	(NA)	17 319	874	33 390

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	95	12	240	66	209	11	111
Farms with—					(NA)	(NA)	(NA)	(NA)
1 to 24	19	95	10	88	(NA)	(NA)	(NA)	(NA)
25 to 49	-	-	1	40	(NA)	(NA)	(NA)	(NA)
50 to 99	-	-	-	-	(NA)	(NA)	(NA)	(NA)
100 and over	-	-	1	112	(NA)	(NA)	(NA)	(NA)
100 to 199	-	-	-	112	(NA)	(NA)	(NA)	(NA)
200 and over	-	-	-	-	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	8	21	(X)	(X)	9	25	(X)	(X)
Other hogs and pigs	19	74	(X)	(X)	66	184	(X)	(X)
Feeder pigs sold	(X)	(X)	1	104	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	8	39	(X)	(X)	9	24	(X)	(X)
December 1 of preceding year and May 31	7	23	(X)	(X)	5	9	(X)	(X)
June 1 and November 30	6	16	(X)	(X)	8	15	(X)	(X)
Sheep and lambs	13	236	4	154	16	151	8	82
Any goats	10	16	2	18	-	-	1	1
All other livestock	140	(X)	21	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969		1969
Total	farms 542	Nematodes in crops	farms 2
	dollars 430 096		acres on which used 26
Commercial fertilizer	farms 427	Diseases in crops and orchards	farms 4
	acres on which used 17 869		acres on which used 54
	tons 3 348	Weeds or grass in crops	farms 252
	dollars 309 001		acres on which used 7 797
Lime	farms 158	Weeds or brush in pasture	farms 3
	acres on which used 3 279		acres on which used 75
	tons 7 521	Chemicals for defoliation or for growth control of crops or thinning of fruit	farms 3
	dollars 45 937		acres on which used 1 140
Sprays, dusts, fumigants, etc. to control—		Insect control on livestock and poultry	farms 187
Insects on hay crops	farms 49		dollars 11 133
	acres on which used 1 304		
	dollars 6 110		
Insects on other crops	farms 45		
	acres on which used 1 251		
	dollars 8 761		

Class 1-5 Farms

Table 20. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops: 1969

	Farms reporting	Acres	Irrigated land		Commercial fertilizer used					
			Farms reporting	Acres	Total	Dry		Liquid		
						Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	460	32 275	-	-	42	930	42	172	-	-
Improved pasture	159	11 711	-	-	15	395	15	85	2	10
Field corn for all purposes	438	11 487	2	4	317	8 462	294	1 640	72	138
Sorghums for all purposes	30	202	-	-	17	91	16	17	3	3
All small grains	339	6 328	1	1	162	3 281	154	507	10	4
Field crops other than corn, sorghums, small grains, silage, and field seeds	3	60	-	-	2	60	2	60	-	-
Hay or grass silage	653	51 993	-	-	111	3 973	107	594	4	21
Field seeds	1	11	-	-	1	11	1	2	-	-
Vegetables, sweet corn, or melons for sale	18	729	1	22	16	611	12	82	4	9
Berries for sale	3	4	-	-	-	-	-	-	-	-
Land in orchards (see text)	5	67	-	-	3	50	3	3	-	-
Nursery or greenhouse products	3	4	-	-	1	3	1	(2)	-	-
All other crops	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 21. Corn, Sorghums, Hay, Field Seeds, and Strawberries: 1969 and 1964

	1969						1964					
	Crops harvested			Irrigated land			Crops harvested			Irrigated land		
	Farms reporting	Acres	Quantity	Farms reporting	Acres		Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity
Field corn for all purposes:												
For grain (bushels)	76	1 631	187 373	-	-	-	27	308	18 450	-	-	-
For silage (tons, green weight)	427	9 538	142 712	2	4	632	10 571	99 886	-	-	-	
Cut for green or dry fodder, hogged or grazed	29	318	(X)	-	-	(NA)	194	(NA)	-	-	-	
Sorghums for all purposes except sirup:												
For grain or seed (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
For silage (tons, green weight)	22	148	1 875	-	-	10	123	1 161	-	-	-	
Cut for dry forage or hay (tons, dry weight)	3	24	170	-	-	(NA)	(NA)	(NA)	-	-	-	
Hogged or grazed	6	30	(X)	-	-	(NA)	(NA)	(NA)	-	-	-	
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	456	27 019	69 345	-	-	642	29 961	60 474	-	-	-	
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	341	20 750	41 582	-	-	512	28 948	43 100	-	-	-	
Small grain hay (tons, dry)	26	472	686	-	-	132	1 233	1 645	-	-	-	
Other hay (tons, dry)	25	957	1 164	-	-	(NA)	6 538	8 437	-	-	-	
Grass silage (tons, green)	61	1 713	11 145	-	-	103	1 964	9 676	-	-	-	
Hay crops cut and fed green (tons, green)	43	1 082	5 212	-	-	(NA)	(NA)	(NA)	-	-	-	
Red clover seed (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Alfalfa seed (pounds)	1	11	275	-	-	3	42	2 800	-	-	-	
Strawberries (pounds)	3	3	5 025	-	-	10	29	103 725	-	-	-	

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Table 22. Small Grains, Soybeans, Peanuts, Potatoes, Tobacco, Cotton: 1969 and 1964

	1969								1964			
	Crops harvested			Irrigated land		Commercial fertilizer used			Crops harvested			
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	13	158	5 733	-	-	6	106	16	1	7	145	3 121
Winter wheat (bushels)	13	158	5 733	-	-	6	106	16	1	-	-	-
Oats for grain (bushels)	324	6 024	308 688	1	1	154	3 083	479	3	563	9 004	415 341
Barley for grain (bushels)	15	83	3 511	-	-	8	43	4	(2)	26	236	11 161
Rye for grain (bushels)	-	-	-	-	-	-	-	-	-	3	32	864
Soybeans for beans (bushels)	-	-	-	-	-	-	-	-	-	1	12	204
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	3	(Z) 60	37 457	-	-	2	(Z) 60	(Z) 60	-	24	14	1 530
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	18	729	1	22	25	1 752
Selected vegetables:						
Tomatoes	8	19	-	-	13	39
Sweet corn	11	149	-	-	14	187
Cucumbers and pickles	4	2	-	-	6	5
Watermelons	-	-	-	-	-	-
Snap beans, bush, pole	4	371	-	-	3	1 193

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

	Farms reporting	Acres in trees or vines of all ages	Trees or vines					
			Not of bearing age		Of bearing age		Harvested	
			Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text)	1969.. 5	67	(X)	(X)	(X)	(X)	(X)	(X)
	1964.. 22	105	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)	1969.. 5	62	1 980	5	780	3	1 200	3 480 000
	1964.. 22	(NA)	3 699	5	1 115	21	2 584	16 696 717
Peaches, all (pounds)	1969.. -	-	-	-	-	-	-	-
	1964.. -	(NA)	-	-	-	-	-	-
Clingstone (pounds)	1969.. -	-	-	-	-	-	-	-
Freestone (pounds)	1969.. -	-	-	-	-	-	-	-
Pears, all (pounds)	1969.. 4	5	140	2	100	2	40	2 6 000
	1964.. 8	(NA)	186	2	65	7	121	5 7 760
Bartlett (pounds)	1969.. 2	2	50	2	50	-	-	-
Other than Bartlett (pounds)	1969.. 4	3	90	2	50	2	40	2 6 000
Cherries, all (pounds)	1969.. -	-	-	-	-	-	-	-
	1964.. 1	(NA)	3	-	-	1	3	-
Tart (pounds)	1969.. -	-	-	-	-	-	-	-
Sweet (pounds)	1969.. -	-	-	-	-	-	-	-
Plums and prunes, all (pounds)	1969.. 2	(Z)	74	-	-	2	74	2 3 600
	1964.. 2	(NA)	28	1	20	2	8	1 2 080
Plums (pounds, fresh)	1969.. 2	(Z)	40	-	-	2	40	2 2 400
Prunes (pounds, fresh)	1969.. 2	(Z)	34	-	-	2	34	2 1 200
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	1	(X)	3	(0)	1	(X)	4	9 000
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	2	13 000	-	(0)	8	30 175	-	47 701
Flower seeds, vegetable seeds, and vegetable plants	1	-	1	1 200	1	3 600	-	2 000
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)

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Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	9	10 341	60	40 069
Firewood and fuelwood	2	102	(NA)	(NA)
Sawlogs and veneer logs	5	7 184	(NA)	(NA)
Pulpwood	1	650	(NA)	(NA)
Other forest products	4	13 552	(NA)	(NA)

All Farms

Table 1. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964		1969	1964
All farms number.	1 633	2 048	Number of farms by acres harvested		
Land in farms acres.	407 526	484 345	50 to 99 acres	393	644
Average size of farm acres.	249.5	236.5	100 to 199 acres	493	659
Approximate land area acres.	828 096	827 525	200 to 499 acres	192	165
Proportion in farms percent.	49.2	58.5	500 to 999 acres	-	9
Value of land and buildings dollars.	49 114 670	(NA)	1,000 acres and over	-	1
Average per farm dollars.	30 076	19 409	Cropland used only for pasture or grazing farms	1 098	1 134
Average per acre dollars	120.51	81.65	acres.	76 421	52 396
Land in Farms According to Use			All other cropland (see text) farms	541	(NA)
Total cropland farms	1 575	1 989	acres	24 132	22 105
Harvested cropland farms	1 476	1 930	Woodland including woodland pasture farms	1 072	1 359
acres.	159 485	196 415	acres.	60 140	71 165
Number of farms by acres harvested.			All other land (see text) farms	1 288	(NA)
1 to 9 acres	66	88	acres.	87 348	142 254
10 to 19 acres	75	83	Irrigated land farms	4	7
20 to 29 acres	81	82	acres.	44	94
30 to 49 acres	167	202			

All Farms

Table 2. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	1969						1964					
	Number	Acres in farms	Farms with harvested cropland			Farms with irrigated land			Number	Acres in farms	Farms with harvested cropland	
			Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land			Number	Acres of harvested cropland
All farms	1 633	407 526	1 476	384 557	159 485	4	1 011	44	2 048	484 345	1 930	196 415
Farms with--												
1 to 9 acres	26	48	2	7	4	1	1	1	61	180	22	35
10 to 49 acres	92	2 691	64	1 851	865	-	-	-	137	3 741	106	1 214
50 to 69 acres	58	3 407	52	3 050	1 302	-	-	-	71	4 164	66	1 802
70 to 99 acres	96	7 989	87	7 300	3 242	-	-	-	114	9 500	104	3 956
100 to 139 acres	197	23 251	164	19 434	8 398	-	-	-	246	29 022	237	13 350
140 to 179 acres	192	30 202	173	27 207	12 252	1	(0)	16	258	40 942	249	17 961
180 to 219 acres	204	40 886	188	37 745	16 392	-	-	-	276	54 686	273	24 722
220 to 259 acres	173	41 127	170	40 398	17 943	1	250	7	208	49 452	205	22 266
260 to 499 acres	463	163 383	449	158 614	67 026	-	-	-	553	190 705	545	79 817
500 to 999 acres	121	78 157	118	76 152	27 666	1	(0)	20	108	69 594	108	24 076
1,000 to 1,999 acres	9	(0)	7	(0)	(0)	-	-	-	8	9 544	7	2 599
2,000 acres and over	2	(0)	2	(0)	(0)	-	-	-	8	22 810	8	4 619

All Farms

Table 3. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969	1964		1969	1964
Farms and land in farms operated by--			Farm operators by age groups		
All farm operators farms.	1 633	2 048	Under 25 years	44	41
acres.	407 526	484 345	25 to 34 years	205	256
Harvested cropland farms.	1 476	1 930	35 to 44 years	338	464
acres.	159 485	196 415	45 to 54 years	417	529
Full owners farms.	1 195	1 425	55 to 64 years	383	431
acres.	265 859	298 015	65 years and over	246	327
Harvested cropland farms.	1 053	1 320	Average age	49.7	49.9
acres.	99 246	118 725	Farm operators by place of residence:		
Part owners farms.	379	508	On farm operated	1 429	1 935
acres.	129 114	154 005	Not on farm operated	108	(NA)
Harvested cropland farms.	370	502	Farm operators reporting days of work		
acres.	54 993	65 550	off farm	651	775
Tenants farms.	59	109	1 to 49 days	138	
acres.	12 553	22 556	50 to 99 days	48	261
Harvested cropland farms.	53	102	100 to 199 days	98	
acres.	5 246	10 235	200 days and over	367	514
Percent of tenancy	3.6	5.3			

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964		1969	1964
Number of farms by economic classes:			Market value of all agricultural products sold (see text) dollars.	29 953 859	24 332 500
Class 1--Sales of \$40,000 and over	157	46	Average per farm dollars	18 342	11 881
Class 2-- " \$20,000 to \$39,999	453	270	Crops including nursery products and hay farms.	634	(NA)
Class 3-- " \$10,000 to \$19,999	328	631	dollars	1 355 955	1 332 161
Class 4-- " \$5,000 to \$9,999	174	417	Forest products farms.	62	178
Class 5-- " \$2,500 to \$4,999	110	236	dollars	57 184	161 785
Class 6 (see text)	58	81	Livestock, poultry, and their products farms.	1 353	(NA)
Part time (see text)	259	247	dollars	28 540 720	22 800 772
Part retirement (see text)	94	120			
Abnormal (see text)	-	-			

All Farms

Table 4. Farm Income and Sales: 1969 and 1964--Continued

	1969		1964		1969		1964	
Farms by value of agricultural products sold								
\$1 to \$249	113		102					
\$250 to \$499	57		80					
\$500 to \$999	75		107					
\$1,000 to \$1,499	96		63					
\$1,500 to \$1,999	57		55					
\$2,000 to \$2,499	35		41					
\$2,500 and over	1 200		1 600					
Farms with farm related income from--								
Customwork and other agricultural services					117		(NA)	
					180 450		(NA)	
Recreational services					19		28	
					35 988		37 606	
Government farm programs					324		(NA)	
					143 135		(NA)	

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969		1964		1969		1964	
Farm production expenses, total (see text)	farms.	1 633	2 032		farms.	1 003	1 432	
	dollars.	21 866 875	(NA)		dollars.	332 728	347 485	
Number of farms with expenditures of--								
\$1 to \$499	118		(NA)					
\$500 to \$999	82		(NA)					
\$1,000 to \$1,999	151		(NA)					
\$2,000 to \$2,999	96		(NA)					
\$3,000 to \$4,999	150		(NA)					
\$5,000 to \$9,999	283		(NA)					
\$10,000 and over	753		(NA)					
Items reported both years	dollars	12 083 242	10 321 635					
Livestock and poultry	farms.	692	779					
	dollars.	1 494 438	1 197 750					
Feed for livestock and poultry	farms.	1 370	1 827					
	dollars.	6 473 144	5 418 450					
Commercially mixed formula feeds	farms.	1 103	1 742					
	tons.	68 415	64 506					
	dollars	5 120 162	4 940 050					
Seeds, bulbs, plants, and trees	farms.				1 003		1 432	
	dollars.				332 728		347 485	
Commercial fertilizer	farms.				969		1 097	
	dollars.				576 042		389 275	
Lime	farms.				296		615	
	dollars.				93 833		(NA)	
Other agricultural chemicals (see text)	farms.				675		(NA)	
	dollars.				125 932		(NA)	
Gasoline and other petroleum fuel and oil for the farm business	farms.				1 633		1 947	
	dollars.				1 031 775		1 030 650	
Hired farm labor	farms.				930		1 107	
	dollars.				1 920 069		1 699 550	
Contract labor, machine hire, and customwork	farms.				723		990	
	dollars.				255 046		238 475	
All other production expenses	farms.				1 516		(NA)	
	dollars.				9 563 868		(NA)	

All Farms

Table 6. Machinery and Equipment on Place: 1969 and 1964

	1969		1964		1969		1964	
	Farms reporting	Dollars	Farms reporting	Dollars	Farms reporting	Dollars	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	1 626	21 464 172			430	1 106 708		
By value groups					348	2 339 008		
\$1 to \$999	35	18 840			407	5 268 403		
					406	12 731 213		
	1969				1964			
	Equipment manufactured--							
	1965 or later		1964 or earlier		1965 or later		1964 or earlier	
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	1 421	1 747	947	1 056	617	691	1 914	2 490
Motortrucks including pickups	1 061	1 390	542	604	613	786	1 239	1 527
Tractors other than garden tractors and motor tillers	1 497	3 838	710	1 268	1 176	2 570	1 891	4 274
Riding garden tractors 7 hp and over	171	174	141	142	30	32	(NA)	(NA)
Grain and bean combines, self propelled	174	176	90	91	85	85	69	75
Cornpickers, corn heads, and picker shellers	131	145	68	72	67	73	60	60
Pickup balers	1 139	1 195	569	587	586	608	1 473	1 515

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Any cattle, hogs, or sheep	1 311	(X)	1 294	(X)	1 799	(NA)	(NA)	(NA)
Cattle and calves	1 299	75 513	1 287	38 917	1 784	85 477	1 730	46 657
Farms with--								
1 to 4	30	70	89	213	174	(NA)	(NA)	(NA)
5 to 9	57	399	80	567	(NA)	(NA)	(NA)	(NA)
10 to 19	113	1 650	257	3 726	177	(NA)	(NA)	(NA)
20 and over	1 099	73 394	861	34 411	1 433	(NA)	(NA)	(NA)
Cows and heifers that had calved	1 185	46 451	(X)	(X)	1 679	54 306	(NA)	(NA)
Milk cows	1 072	42 527	(X)	(X)	1 621	52 226	(NA)	(NA)
Farms with--								
1 or 2	36	50	(X)	(X)	94	(NA)	(NA)	(NA)
3 or 4	13	45	(X)	(X)	42	(NA)	(NA)	(NA)
5 to 9	18	122	(X)	(X)	65	(NA)	(NA)	(NA)
10 and over	1 005	42 310	(X)	(X)	1 420	(NA)	(NA)	(NA)
Hogs and pigs	96	516	35	552	252	1 163	61	1 134
Farms with--								
1 to 4	72	177	5	9	234	(NA)	(NA)	(NA)
5 to 9	10	60	8	55	(NA)	(NA)	35	(NA)
10 to 24	8	106	18	360	13	(NA)	(NA)	(NA)
25 and over	6	173	4	128	5	(NA)	(NA)	(NA)
Feeder pigs	(X)	(X)	11	191	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between--								
December 1 of preceding year and November 30	28	71	(X)	(X)	58	177	(X)	(X)
December 1 of preceding year and May 31	19	35	(X)	(X)	39	78	(X)	(X)
June 1 and November 30	23	36	(X)	(X)	41	99	(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	17	451	6	188	44	1 984	31	1 600
Horses and ponies	337	1 268	41	136	(NA)	(NA)	23	58
Chickens 3 months old or older	160	204 860	38	130 750	545	264 125	(NA)	161 165
Farms with—								
1 to 99	118	3 308	12	547	447	(NA)	(NA)	(NA)
100 to 399	24	4 127	12	1 647	78	(NA)	(NA)	(NA)
400 to 1,599	5	3 025	4	2 720	6	(NA)	(NA)	(NA)
1,600 and over	13	194 400	10	125 836	14	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	155	181 751	36	79 350	498	234 635	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	1	100	1	300	(NA)	(NA)	1	(D)
Other livestock and poultry	117	(X)	29	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969		1964			1969		1964	
	Farms reporting	Number	Farms reporting	Number		Farms reporting	Number	Farms reporting	Number
Field corn for all purposes	704	829	829	829	Hay, excluding sorghum hay	1 336	(NA)	(NA)	(NA)
For grain	147	93	93	93	acres	114 164	146 028	146 028	146 028
acres	3 869	903	903	903	tons	230 159	245 015	245 015	245 015
bushels	300 921	54 978	54 978	54 978	Cotton	-	-	-	-
Cut for silage, green or dry fodder, or hogged or grazed	676	(NA)	(NA)	(NA)	acres	-	-	-	-
acres	17 892	15 189	15 189	15 189	bales	-	-	-	-
Sorghums for all purposes except sirup	46	20	20	20	Peanuts for nuts	-	-	-	-
For grain or seed	2	-	-	-	acres	-	-	-	-
acres	30	-	-	-	pounds	-	-	-	-
bushels	1 800	-	-	-	Tobacco	-	-	-	-
Cut for silage, dry forage or hay, or hogged or grazed	46	(NA)	(NA)	(NA)	acres	-	-	-	-
acres	550	212	212	212	pounds	-	-	-	-
Wheat for grain	47	109	109	109	Irish potatoes and sweetpotatoes	19	(NA)	(NA)	(NA)
acres	814	1 167	1 167	1 167	acres	253 425	174	174	
bushels	25 863	33 377	33 377	33 377	Vegetables, sweet corn, or melons for sale	23	37	37	37
Other small grains for grain	904	(NA)	(NA)	(NA)	acres	38	103	103	103
acres	22 549	33 901	33 901	33 901	bushels	5	21	21	21
Soybeans for beans	-	-	-	-	acres	8	15	15	15
acres	-	-	-	-	Land in orchards (see text)	14	15	15	15
bushels	-	-	-	-	acres	63	53	53	53
					Other crops	52	(NA)	(NA)	(NA)
					acres	647	(NA)	(NA)	(NA)
					Greenhouse products under glass or other protection	2	(NA)	(NA)	(NA)
					acres	14 135	80 623	80 623	80 623
					sq. ft.				

Farms With Sales of \$2,500 and Over (Economic Classes 1-5)

Class 1-5 Farms

Table 9. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969		1964			1969		1964	
	Farms reporting	Number	Farms reporting	Number		Farms reporting	Number	Farms reporting	Number
Class 1-5 farms	1 222	1 600	1 600	1 600	Total woodland	872	1 141	1 141	1 141
Land in farms	350 329	439 871	439 871	439 871	acres	49 293	63 025	63 025	63 025
Average size of farm	286.6	274.9	274.9	274.9	Woodland pastured	510	648	648	648
acres	286.6	274.9	274.9	274.9	acres	26 748	35 522	35 522	35 522
Value of land and buildings	43 246 072	(NA)	(NA)	(NA)	Woodland not pastured	568	733	733	733
Average per farm	35 389	(NA)	(NA)	(NA)	acres	22 545	27 503	27 503	27 503
Average per acre	123.44	(NA)	(NA)	(NA)	Pastureland and rangeland (other than cropland and woodland pasture)	572	1 158	1 158	1 158
acres	123.44	(NA)	(NA)	(NA)	acres	53 306	100 931	100 931	100 931
Land in Farms According to Use					Improved pastureland and rangeland	133	133	133	133
Total cropland	1 195	(NA)	(NA)	(NA)	acres	8 056	3 186	3 186	3 186
acres	231 689	248 366	248 366	248 366	Pastureland and rangeland not improved	508	(NA)	(NA)	(NA)
Harvested cropland	1 168	1 568	1 568	1 568	acres	45 250	97 745	97 745	
acres	148 980	184 737	184 737	184 737	All other land (see text)	876	1 548	1 548	1 548
Number of farms by acres harvested:					acres	16 041	27 550	27 550	27 550
1 to 49 acres	169	(NA)	(NA)	(NA)	Irrigated land	3	6	6	6
50 to 99 acres	310	(NA)	(NA)	(NA)	acres	37	93	93	93
100 to 199 acres	488	(NA)	(NA)	(NA)	Total pastureland (all types)	1 144	(NA)	(NA)	(NA)
200 to 499 acres	192	(NA)	(NA)	(NA)	acres	146 132	185 229	185 229	185 229
500 to 999 acres	9	(NA)	(NA)	(NA)	Conservation Practices				
1,000 acres and over	-	(NA)	(NA)	(NA)	Grain or row crops farmed on the contour	11	(NA)	(NA)	(NA)
1,000 to 1,999 acres	-	(NA)	(NA)	(NA)	acres	243	(NA)	(NA)	(NA)
2,000 acres and over	-	(NA)	(NA)	(NA)	Stripcropping systems to control erosion	2	(NA)	(NA)	(NA)
Cropland used only for pasture or grazing	883	987	987	987	acres	64	(NA)	(NA)	(NA)
acres	66 078	48 776	48 776	48 776	Cropland and pastureland having terraces	3	(NA)	(NA)	(NA)
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	45	116	116	116	acres	120	(NA)	(NA)	(NA)
acres	1 887	3 044	3 044	3 044					
Cropland on which all crops failed	53	125	125	125					
acres	1 163	2 002	2 002	2 002					
Cropland in cultivated summer fallow	79	-	-	-					
acres	2 048	-	-	-					
Cropland idle	264	273	273	273					
acres	11 533	9 807	9 807	9 807					

Class 1-5 Farms

Table 10. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	Number		Acres in farms, 1969	1969			Acres of irrigated land		
	1969	1964		Farms with harvested cropland		Farms with irrigated land			
				Number	Total acres in farms	Acres of harvested cropland		Number	Total acres in farms
Class 1-5 farms	1 222	1 600	350 329	1 168	343 830	148 980	3	761	37
Farms with--									
1 to 9 acres	22	17	37	2	7	4	1	1	1
10 to 49 acres	13	21	402	7	243	116	-	-	-
50 to 69 acres	21	30	1 278	20	1 212	561	-	-	-
70 to 99 acres	33	53	2 772	31	2 613	1 271	-	-	-
100 to 139 acres	106	176	12 564	102	12 099	5 820	-	-	-
140 to 179 acres	142	205	22 404	139	21 972	10 685	1	(0)	16
180 to 219 acres	169	249	33 850	162	32 465	15 267	-	-	-
220 to 259 acres	159	193	37 827	159	37 827	17 617	-	-	-
260 to 499 acres	434	537	153 105	424	149 867	65 878	-	-	-
500 to 999 acres	114	103	73 291	113	72 726	27 366	1	(0)	20
1,000 to 1,999 acres	7	8	(D)	7	(D)	(D)	-	-	-
2,000 acres and over	2	8	(D)	2	(D)	(D)	-	-	-

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969	1969
Class 1-5 farms with some irrigation in the last 5 years	number 8	Irrigated land--Continued
Proportion of all class 1-5 farms	percent. .6	Cropland
Land in farms	acres 1 975	farms
Cropland	acres 1 347	acres
Class 1-5 farms irrigated in 1969	number 3	Harvested
Proportion of all class 1-5 farms	percent .2	acres
Land in farms	acres 761	Used only for pasture
Average per farm	acres 253.6	farms
Cropland	acres 588	acres
Harvested cropland	acres 463	Pasture, other than cropland pasture
Irrigated land	acres 37	farms
Average per farm	acres 12.3	acres
		Water used
		acre-feet
		Class 1-5 farms with artificial drainage
		number
		Proportion of class 1-5 farms
		percent
		Land in farms
		acres
		Average per farm
		acres
		Drained land
		acres
		Average per farm
		acres
		Class 1-5 farms reporting both irrigation and drainage in 1969
		number
		Land in farms
		acres

Class 1-5 Farms

Table 12. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969		1964			1969		1964	
	All farms	Negro operated farms	All farms	Negro operated farms		All farms	Negro operated farms	All farms	
Farms and land in farms operated by--					Corporation, including family owned	8	-	(NA)	(NA)
Class 1-5 farm operators	farms 1 222	-	farms 1 600	-	10 or fewer shareholders	8	-	(NA)	(NA)
Harvested cropland	farms 350 329	-	farms 439 871	-	More than 10 shareholders	8	-	(NA)	(NA)
farms	1 168	-	1 568	-	Other	7	-	(NA)	(NA)
acres	148 980	-	184 737	-	Farm operators by age groups:				
Full owners	farms 829	-	farms 1 026	-	Under 25 years	36	-	36	-
Harvested cropland	farms 214 284	-	(NA)	-	25 to 34 years	155	-	222	-
acres	783	-	(NA)	-	35 to 44 years	267	-	375	-
Part owners	farms 346	-	farms 480	-	45 to 54 years	326	-	411	-
Harvested cropland	farms 124 570	-	(NA)	-	55 to 64 years	286	-	349	-
acres	343	-	(NA)	-	65 years and over	152	-	207	-
Tenants	farms 47	-	farms 88	-	Average age	48.9	0.0	(NA)	-
Harvested cropland	farms 11 475	-	(NA)	-	Farm operators by place of residence:				
acres	42	-	(NA)	-	On farm operated	1 118	-	1 529	-
Percent of tenancy	acres 4 905	0.0	acres 5.5	-	Not on farm operated	48	-	50	-
Percent of tenancy	acres 3.8	0.0	acres 5.5	-	Farm operators reporting days of work off farm	342	-	494	-
Farms by type of organization					1 to 49 days	119	-	172	-
Individual or family	farms 1 091	-	farms (NA)	-	50 to 99 days	36	-	66	-
acres	311 400	-	(NA)	-	100 to 199 days	53	-	84	-
Partnership	farms 116	-	farms (NA)	-	200 days and over	134	-	172	-
acres	35 758	-	(NA)	-					

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964		1969	1964
Number of class 1-5 farms by economic class.			Number of class 1-5 farms by value of agricultural products sold:		
Class 1--Sales of \$40,000 and over	157	46	\$1 to \$2,499 (see text)	22	(X)
Class 2-- " \$20,000 to \$39,999	453	270	\$2,500 to \$4,999	88	236
Class 3-- " \$10,000 to \$19,999	328	631	\$5,000 to \$7,499	83	210
Class 4-- " \$5,000 to \$9,999	174	417	\$7,500 to \$9,999	91	207
Class 5-- " \$2,500 to \$4,999	110	236	\$10,000 to \$14,999	160	390
Market value of all agricultural products sold (see text)	farms 1 222	farms 1 600	\$15,000 to \$19,999	168	241
dollars	29 600 897	23 956 114	\$20,000 to \$29,999	291	202
Average per farm	dollars 24 223	dollars 14 972	\$30,000 to \$39,999	162	68
			\$40,000 to \$59,999	108	25
			\$60,000 and over	49	21
			\$60,000 to \$79,999	30	(NA)
			\$80,000 and over	19	(NA)

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964-Continued

	1969			1969	
	Farms reporting	Dollars		Farms reporting	Dollars
Crops including nursery products and hay sold	370	1 164 380	Livestock, poultry, and their products sold	1 159	28 381 922
Grains	157	305 505	Poultry and poultry products	47	1 799 787
Tobacco	-	-	Dairy products	1 051	23 215 689
Cotton and cottonseed	-	-	Dairy cattle and calves	995	2 475 771
Field seeds, hay, forage, and silage	271	703 784	Other cattle and calves	222	575 724
Other field crops	14	95 004	Hogs, sheep, and goats	26	14 163
Vegetables, sweet corn, and melons	8	1 916	Other livestock and livestock products	43	300 788
Fruits, nuts, and berries	2	1 225	Farms with farm-related income from--		
Nursery and greenhouse products	4	56 946	Customwork and other agricultural services	97	160 419
Forest products sold	55	54 595	Recreational services	12	28 889
			Government farm programs	236	101 617

Class 1-5 Farms

Table 14. Farm Production Expenses and Hired Farm Workers: 1969 and 1964

	1969			1969	
	Farms reporting	Dollars		Farms reporting	Dollars
Class 1-5 farm production expenses, total (see text)	21 254	982	Commercial fertilizer	563	283
Number of farms with expenditures of--			Lime	92	010
\$1 to \$1,999	48	(NA)	Other agricultural chemicals (see text)	123	761
\$2,000 to \$2,999	37	(NA)	Gasoline and other petroleum fuel and oil for the farm business	1 222	1 600
\$3,000 to \$4,999	114	(NA)	Gasoline	950	348
\$5,000 to \$9,999	270	(NA)	Diesel oil	1 213	1 589
\$10,000 to \$19,999	413	(NA)	LP gas, butane, and propane	742	948
\$20,000 to \$39,999	267	(NA)	Motor oil, grease, piped gas, kerosene, and fuel oil	377	183
\$40,000 and over	73	(NA)	Hired farm labor	87	194
Items reported both years	11 790	573	Werkers by number of days worked, 150 days or more	325	467
Livestock and poultry	1 437	355	Less than 150 days	489	769
Feed for livestock and poultry	6 402	123	Contract labor	30	224
Commercially mixed formula feeds	5 081	308	Machine hire and customwork	206	769
Feed ingredients	10 602	249	All other production expenses	9 248	638
Whole grains	7 087	332			
Hay, green chop, and silage	337	990			
Seeds, bulbs, plants, and trees	319	916			

Class 1-5 Farms

Table 15. Machinery and Equipment on Place: 1969 and 1964

	1969			1969	
	Farms reporting	Dollars		Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	1 219	19 625 158	\$10,000 to \$19,999	379	4 934 303
By value groups:			\$20,000 to \$29,999	199	4 495 190
\$1 to \$4,999	174	504 253	\$30,000 to \$49,999	152	5 253 755
\$5,000 to \$9,999	273	1 878 589	\$50,000 and over	42	2 559 068

Selected Machinery and Equipment	1969		Equipment manufactured --				1964	
	Farms reporting	Number	1965 or later		1964 or earlier		Farms reporting	Number
			Farms reporting	Number	Farms reporting	Number		
Automobiles	1 097	1 369	747	844	465	525	1 505	1 986
2 or 3	229	487	90	187	51	111	(NA)	(NA)
4 and over	4	18	-	-	-	-	(NA)	(NA)
Motortrucks including pickups	861	1 156	440	490	508	666	1 079	1 335
2 and over	202	497	41	91	103	261	(NA)	(NA)
Tractors other than garden tractors and motor tillers	1 161	3 312	619	1 145	914	2 167	1 554	3 782
2 or 3	743	1 870	250	588	578	1 398	(NA)	(NA)
4 and over	294	1 318	58	246	128	561	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	1 157	3 189	616	1 116	907	2 073	1 554	3 675
Crawler tractors	110	123	28	29	85	94	98	107
Riding garden tractors 7 hp and over	128	131	104	105	24	26	(NA)	(NA)
Grain and bean combines, self-propelled	157	159	88	89	70	70	69	75
Cornpickers, corn heads, and picker-shellers	123	137	66	70	61	67	(NA)	(NA)
Corn heads for combines	43	44	22	22	21	22	(NA)	(NA)
Other cornpickers and picker-shellers	91	93	47	48	45	45	(NA)	(NA)
Pickup balers	991	1 040	523	537	484	503	(NA)	(NA)
Windrowers, pull and self-propelled	404	412	336	337	71	75	(NA)	(NA)
Field forage harvesters, shear bar	519	560	325	335	210	225	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales			Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number		Farms reporting	Number	Farms reporting	Number
1969					1969				
Any poultry	122	(X)	38	(X)	Turkeys	6	7 354	4	49 881
Chickens 3 months old or older	111	202 165	32	129 270	Turkey hens kept for breeding	5	5 160	3	4 290
Farms with--	98	7 765	22	3 434	Other turkeys	4	2 194	3	45 591
1 to 1,599	3	8 200	4	10 536	Ducks, geese, and other poultry	29	1 497	4	16 090
1,600 to 3,199	3	13 200	1	4 300					
3,200 to 9,999	7	173 000	5	111 000	1964				
10,000 and over					Any poultry	(NA)	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	110	179 208	30	77 870	Chickens 4 months old or older	402	255 549	(NA)	156 895
Pullets not yet of laying age	8	22 755	2	(0)	Broilers and other meat-type chickens	(NA)	(NA)	1	(0)
Other chickens	16	202	1	(0)	Turkeys	(NA)	(NA)	17	66 304
Broilers and other meat-type chickens less than 3 months old	1	100	1	300					

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
	Farms reporting	Number	Total		Fattened on grain and concentrates	
			Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	1 135	(X)	1 148	(X)	(X)	(X)
Any cattle, hogs, or sheep	1 114	(X)	1 135	(X)	(X)	(X)
Cattle and calves	1 110	72 630	1 133	37 688	25	154
Farms with--	55	685	285	3 630	25	154
1 to 19	365	12 964	671	21 278	-	-
20 to 49						
50 to 99	527	36 146	157	10 059	-	-
100 to 199	148	18 393	18	(0)	-	-
200 and over	15	4 442	2	(0)	-	-
200 to 499	14	(0)	2	(0)	-	-
500 and over	1	(0)	-	-	-	-
Cattle	(X)	(X)	1 012	9 924	12	69
Farms with--						
1 to 9	(X)	(X)	648	3 165	8	20
10 to 19	(X)	(X)	263	3 352	4	49
20 to 49	(X)	(X)	91	2 666	-	-
50 to 99	(X)	(X)	9	(0)	-	-
100 and over	(X)	(X)	1	(0)	-	-
100 to 199	(X)	(X)	1	(0)	-	-
200 to 499	(X)	(X)	-	-	-	-
500 and over	(X)	(X)	-	-	-	-
Calves	(X)	(X)	1 087	27 764	14	85
Farms with--						
1 to 9	(X)	(X)	112	705	10	45
10 to 19	(X)	(X)	298	4 286	4	40
20 to 49	(X)	(X)	600	17 322	-	-
50 to 99	(X)	(X)	68	4 229	-	-
100 and over	(X)	(X)	9	1 222	-	-
100 to 199	(X)	(X)	7	(0)	-	-
200 and over	(X)	(X)	2	(0)	-	-
Heifers and heifer calves	1 036	24 335	(X)	(X)	(X)	(X)
Bulls and steers, including calves	731	2 802	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	1 040	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	1 513	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	1 510	82 086	1 527	45 218	(NA)	387
Cattle	(NA)	(NA)	1 311	9 761	14	180
Calves	(NA)	(NA)	1 485	35 457	39	207

	Cows and heifers that had calved		Cattle and calves other than milk cows		Milk cows		Cows other than milk cows	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969								
Total on place	1 081	45 493	1 091	30 235	1 034	42 395	143	3 098
Farms with--								
1 to 19	133	1 547	457	5 046	117	1 381	103	856
20 to 49	650	22 495	525	16 206	646	22 146	23	722
50 to 99	266	17 037	85	5 301	246	15 590	12	750
100 and over	32	4 414	24	3 682	25	3 278	5	770
1964								
Total on place	1 480	53 173	(NA)	30 587	1 454	51 499	(NA)	1 674

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	67	298	21	341	194	928	42	936
Farms with-	65	237	17	213	(NA)	(NA)	(NA)	(NA)
1 to 24	2	61	4	128	(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	16	40	(X)	(X)	39	102	(X)	(X)
Other hogs and pigs	61	258	(X)	(X)	188	826	(X)	(X)
Feeder pigs sold	(X)	(X)	7	99	(X)	(X)	(X)	(X)
Litters of pigs farrowed between-								
December 1 of preceding year and November 30	19	46	(X)	(X)	43	142	(X)	(X)
December 1 of preceding year and May 31	15	27	(X)	(X)	31	64	(X)	(X)
June 1 and November 30	14	19	(X)	(X)	30	78	(X)	(X)
Sheep and lambs	5	220	1	57	29	1 673	21	1 451
Any goats	6	13	-	-	-	-	1	2
All other livestock	259	(X)	43	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969			1969	
	farms	dollars		farms	dollars
Total	779	955 054	Nematodes in crops	64	400
Commercial fertilizer	39	766 421	Diseases in crops and orchards	-	-
acres on which used	6 614	563 283	Weeds or grass in crops	18 189	80 843
tons	563	277	Weeds or brush in pasture	12	217
dollars	92 010	7 060	acres on which used	493	7
Lime	7	15 330	dollars	159	970
acres on which used	92	50	farms	334	21 021
tons	1 980	52	dollars	21 021	
dollars	7 435	50	Chemicals for defoliation or for growth control of crops or thinning of fruit	7	159
Sprays, dusts, fumigants, etc. to control-	1	679	acres on which used	334	21 021
Insects on hay crops	10	472	dollars		
acres on which used	10	472	Insect control on livestock and poultry	21	021
dollars	10	472	farms		
Insects on other crops	1	679	dollars		
acres on which used	10	472			
dollars	10	472			

Class 1-5 Farms

Table 20. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops: 1969

	Farms reporting	Acres	Irrigated land		Commercial fertilizer used					
			Farms reporting	Acres	Total		Dry		Liquid	
					Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	883	66 078	1	16	36	712	35	109	1	1
Improved pasture	133	8 056	-	-	7	137	6	16	1	1
Field corn for all purposes	683	21 491	1	20	548	17 979	547	3 295	77	184
Sorghums for all purposes	44	566	-	-	35	414	35	66	1	4
All small grains	804	21 769	-	-	489	13 765	489	1 874	-	-
Field crops other than corn, sorghums, small grains, silage, and field seeds	13	421	-	-	11	420	11	233	-	-
Hay or grass silage	1 072	105 551	-	-	135	5 919	134	811	5	9
Field seeds	34	566	-	-	-	-	-	-	-	-
Vegetables, sweet corn, or melons for sale	10	28	-	-	8	24	8	5	-	-
Berries for sale	1	1	-	-	1	1	1	(2)	-	-
Land in orchards (see text)	2	48	-	-	2	48	2	5	-	-
Nursery or greenhouse products	4	9	1	1	2	2	2	1	1	1
All other crops	2	36	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 21. Corn, Sorghums, Hay, Field Seeds, and Strawberries: 1969 and 1964

	1969			1964				
	Crops harvested		Quantity	Irrigated land		Crops harvested		
	Farms reporting	Acres		Farms reporting	Acres	Farms reporting	Quantity	
Field corn for all purposes:	142	3 802	296 463	-	-	81	860	52 864
For grain (bushels)	649	17 130	222 167	1	20	762	14 620	148 633
For silage (tons, green weight)	61	559	(X)	-	-	(NA)	521	(NA)
Cut for green or dry fodder, hogged or grazed	2	30	1 800	-	-	-	-	-
Sorghums for all purposes except sirup:	31	372	3 137	-	-	16	174	1 236
For grain or seed (bushels)	5	75	141	-	-	(NA)	(NA)	(NA)
For silage (tons, green weight)	10	89	(X)	-	-	(NA)	(NA)	(NA)
Cut for dry forage or hay (tons, dry weight)	619	44 028	104 415	-	-	890	51 124	109 388
Hogged or grazed	627	48 598	89 505	-	-	897	62 723	90 649
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	32	1 156	2 149	-	-	55	1 257	2 162
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	60	1 695	3 043	-	-	(NA)	12 831	17 929
Small grain hay (tons, dry)	198	6 464	37 030	-	-	329	8 102	41 632
Other hay (tons, dry)	133	3 610	18 187	-	-	(NA)	(NA)	(NA)
Grass silage (tons, green)	22	269	37 190	-	-	10	139	10 564
Hay crops cut and fed green (tons, green)	3	73	1 750	-	-	24	187	10 284
Red clover seed (pounds)	1	1	9 000	-	-	5	3	8 550
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)	39	734	24 552	-	-	24	575	84	-	96	1 086	31 208
Winter wheat (bushels)	39	734	24 552	-	-	24	575	84	-	-	-	-
Oats for grain (bushels)	785	20 547	1 137 399	-	-	475	12 881	1 754	-	1 276	32 266	1 560 753
Barley for grain (bushels)	17	310	12 474	-	-	11	197	23	-	9	189	6 480
Rye for grain (bushels)	2	9	315	-	-	1	3	1	-	1	7	189
Soybeans for beans (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	13	257	421 333 657 436	-	-	10	250 420	165 233	-	62	170	33 748
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	10	28	-	-	13	57
Selected vegetables:						
Tomatoes	1	(2)	-	-	4	5
Sweet corn	10	27	-	-	11	36
Cucumbers and pickles	-	-	-	-	2	1
Watermelons	-	-	-	-	-	-
Snap beans, bush, pole	-	-	-	-	3	1

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

	Farms reporting	Acres in trees or vines of all ages	Trees or vines						
			Not of bearing age		Of bearing age		Harvested		
			Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text)	1969 2	48	(X)	(X)	(X)	(X)	(X)	(X)	
	1964 5	20	(X)	(X)	(X)	(X)	(X)	(X)	
Apples (pounds)	1969 2	23	966	2	230	2	736	-	
	1964 4	(NA)	487	2	90	4	397	2 43 200	
Peaches, all (pounds)	1969 -	-	-	-	-	-	-	-	
	1964 -	(NA)	-	-	-	-	-	-	
Clingstone (pounds)	1969 -	-	-	-	-	-	-	-	
Freestone (pounds)	1969 -	-	-	-	-	-	-	-	
Pears, all (pounds)	1969 2	6	406	-	-	2	406	-	
	1964 -	(NA)	-	-	-	-	-	-	
Bartlett (pounds)	1969 -	-	-	-	-	-	-	-	
Other than Bartlett (pounds)	1969 2	6	406	-	-	2	406	-	
Cherries, all (pounds)	1969 -	-	-	-	-	-	-	-	
	1964 1	(NA)	12	-	-	1	12	1 40	
Tart (pounds)	1969 -	-	-	-	-	-	-	-	
Sweet (pounds)	1969 -	-	-	-	-	-	-	-	
Plums and prunes, all (pounds)	1969 2	4	378	2	44	2	334	-	
	1964 -	(NA)	-	-	-	-	-	-	
Plums (pounds, fresh)	1969 2	4	378	2	44	2	334	-	
Prunes (pounds, fresh)	1969 -	-	-	-	-	-	-	-	
Grapes, total (pounds)	1969 2	15	6 160	-	-	2	6 160	-	
	1964 1	(NA)	300	-	-	1	300	1 000	

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	3	(X)	9	(D)	3	(X)	8	6 443
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	2	14 135	1	(D)	14	64 430	3	144 560
Flower seeds, vegetable seeds, and vegetable plants	-	-	-	-	5	3 720	2	6 382
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	27	27 418	30	29 573
Firewood and fuelwood	5	668	(NA)	(NA)
Sawlogs and veneer logs	9	7 057	(NA)	(NA)
Pulpwood	4	778	(NA)	(NA)
Other forest products	13	18 674	(NA)	(NA)

Kings County, N.Y. not shown separately to avoid disclosing data for individual farms.

All Farms

Table 1. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969		1964			1969		1964	
All farms number		905		1 091	Number of farms by acres harvested:				
Land in farms acres	219	117	258	445	50 to 99 acres		297		423
Average size of farm acres		242.1		236.9	100 to 199 acres		284		287
Approximate land area acres	826	432	827	525	200 to 499 acres		44		35
Proportion in farms percent		26.5		31.2	500 to 999 acres		-		3
Value of land and buildings dollars	29	304 825	(NA)		1,000 acres and over		-		-
Average per farm dollars		32 381		23 276	Cropland used only for pasture or grazing farms		599		514
Average per acre dollars		133.74		100.70	acres	39	866		23 863
Land in Farms According to Use					All other cropland (see text) farms		180		(NA)
Total cropland farms		859		1 063	acres	6	382		6 483
Harvested cropland farms		120 236		116 847	Woodland including woodland pasture farms		659		837
acres		829		1 032	acres	56	759		70 284
acres		73 988		86 501	All other land (see text) farms		671		(NA)
Number of farms by acres harvested:					acres	42	122		71 301
1 to 9 acres		40		47	Irrigated land farms		2		1
10 to 19 acres		37		39	acres		58		5
20 to 29 acres		41		65					
30 to 49 acres		86		133					

All Farms

Table 2. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	1969									1964			
	Number	Acres in farms	Farms with harvested cropland			Farms with irrigated land			Number	Acres in farms	Farms with harvested cropland		
			Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land			Number	Acres of harvested cropland	
All farms	905	219 117	829	205 291	73 988	2	178	58	1 091	258 445	1 032	86 501	
Farms with—													
1 to 9 acres	8	20	1	5	4	-	-	-	15	53	2	6	
10 to 49 acres	43	1 122	24	749	432	1	25	18	76	2 194	57	756	
50 to 69 acres	32	1 887	27	1 576	821	-	-	-	36	2 067	30	761	
70 to 99 acres	52	4 442	43	3 725	1 807	-	-	-	58	4 959	57	1 995	
100 to 139 acres	93	11 072	80	9 549	3 609	-	-	-	130	15 477	125	6 309	
140 to 179 acres	122	19 285	115	18 265	7 872	1	153	40	148	23 560	146	10 176	
180 to 219 acres	136	27 471	134	27 041	10 872	-	-	-	150	29 949	150	11 438	
220 to 259 acres	100	23 973	99	23 741	9 614	-	-	-	111	26 547	108	9 832	
260 to 499 acres	256	87 884	251	86 305	30 241	-	-	-	293	99 558	289	32 986	
500 to 999 acres	58	35 799	54	32 969	8 694	-	-	-	68	42 055	63	10 752	
1,000 to 1,999 acres	5	6 162	1	1 366	22	-	-	-	3	4 400	2	255	
2,000 acres and over	-	-	-	-	-	-	-	-	3	7 626	3	1 235	

All Farms

Table 3. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969		1964			1969		1964	
Farms and land in farms operated by—					Farm operators by age groups:				
All farm operators farms		905		1 091	Under 25 years		26		16
acres		219 117		258 445	25 to 34 years		114		159
Harvested cropland farms		829		1 032	35 to 44 years		226		287
acres		73 988		86 501	45 to 54 years		265		295
Full owners farms		740		914	55 to 64 years		166		196
acres		175 174		207 045	65 years and over		108		138
Harvested cropland farms		669		858	Average age		47.9		48.3
acres		58 294		69 456	Farm operators by place of residence:				
Part owners farms		147		164	On farm operated		801		1 030
acres		41 840		47 655	Not on farm operated		48		(NA)
Harvested cropland farms		145		161	Farm operators reporting days of work				
acres		14 830		15 669	off farm		320		370
Tenants farms		18		12	1 to 49 days		93		134
acres		2 103		3 273	50 to 99 days		26		26
Harvested cropland farms		15		12	100 to 199 days		50		50
acres		864		1 241	200 days and over		151		236
Percent of tenancy		1.9		1.1					

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969		1964			1969		1964	
Number of farms by economic classes:					Market value of all agricultural products sold (see text) dollars		20 257 357		14 660 500
Class 1—Sales of \$40,000 and over		133		26	Average per farm dollars		22 383		13 438
Class 2— " \$20,000 to \$39,999		337		214	Crops including nursery products and hay farms		241		(NA)
Class 3— " \$10,000 to \$19,999		159		384	dollars	348	541		498 681
Class 4— " \$5,000 to \$9,999		59		185	Forest products farms		131		271
Class 5— " \$2,500 to \$4,999		58		85	dollars	181	886		351 775
Class 6 (see text)		18		38	Livestock, poultry, and their products farms		798		(NA)
Part time (see text)		110		108	dollars	19	726 930		13 805 808
Part retirement (see text)		31		51					
Abnormal (see text)		-		-					

All Farms

Table 4. Farm Income and Sales: 1969 and 1964--Continued

	1969		1964		1969		1964	
Farms by value of agricultural products sold								
\$1 to \$249	41	69						
\$250 to \$499	18	34						
\$500 to \$999	39	47						
\$1,000 to \$1,499	17	15						
\$1,500 to \$1,999	30	19						
\$2,000 to \$2,499	17	13						
\$2,500 and over	743	894						
Farms with farm related income from--								
Customwork and other agricultural services					60		(NA)	
Recreational services					5		4	
Government farm programs					8 239		(D)	
					164		(NA)	
					43 068		(NA)	

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969		1964		1969		1964	
Farm production expenses, total (see text)	15 091	644	1 091	(NA)	164	456	156	145
Number of farms with expenditures of--								
\$1 to \$499	49	(NA)						
\$500 to \$999	36	(NA)						
\$1,000 to \$1,999	46	(NA)						
\$2,000 to \$2,999	36	(NA)						
\$3,000 to \$4,999	46	(NA)						
\$5,000 to \$9,999	140	(NA)						
\$10,000 and over	552	(NA)						
Items reported both years	8 810	733	6 014	801	607	344	558	265
Livestock and poultry	1 531	317	502	225	940	697	620	725
Feed for livestock and poultry	5 059	992	3 750	450	420		444	
Commercially mixed formula feeds	60	016	45	193	125	455	97	936
	4 447	889	3 487	650	6 131	825		(NA)
								(NA)
Seeds, bulbs, plants, and trees					595		686	
Commercial fertilizer					637		702	
Lime					381	472	329	055
Other agricultural chemicals (see text)					225		427	(NA)
Gasoline and other petroleum fuel and oil for the farm business					70	580	(NA)	
Hired farm labor					421		(NA)	
Contract labor, machine hire, and customwork					78	506	(NA)	
All other production expenses					893		1 034	
					607	344	558	265

All Farms

Table 6. Machinery and Equipment on Place: 1969 and 1964

Estimated market value of all machinery and equipment, total	1969		1964		1969		1964	
	Farms reporting	Dollars	Farms reporting	Dollars	Farms reporting	Dollars	Farms reporting	Dollars
By value groups:								
\$1 to \$999	12	8 820			217	630 017		
\$1,000 to \$4,999					155	1 074 103		
\$5,000 to \$9,999					238	3 186 500		
\$10,000 to \$19,999					269	8 222 610		
\$20,000 and over								
Equipment manufactured--								
1965 or later								
1964 or earlier								
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	802	924	556	608	297	316	987	1 238
Motortrucks including pickups	703	815	364	392	374	423	793	950
Tractors other than garden tractors and motor tillers	836	2 365	419	787	655	1 578	1 020	2 362
Riding garden tractors 7 hp and over	84	85	77	78	7	7	(NA)	(NA)
Grain and bean combines, self propelled	56	57	26	26	31	31	57	58
Cornpickers, corn heads, and picker shellers	32	34	22	24	10	10	10	10
Pickup balers	629	660	327	331	310	329	780	782

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	782	(X)	789	(X)	1 028	(NA)	(NA)	(NA)
Cattle and calves	780	47 477	788	27 327	1 022	49 288	979	30 537
Farms with--								
1 to 4	13	37	36	82	120	(NA)	(NA)	(NA)
5 to 9	18	137	41	269		(NA)	(NA)	(NA)
10 to 19	56	800	120	1 735	77	(NA)	(NA)	(NA)
20 and over	693	46 503	591	25 241	825	(NA)	(NA)	(NA)
Cows and heifers that had calved	743	31 901	(X)	(X)	983	34 600	(NA)	(NA)
Milk cows	711	30 738	(X)	(X)	944	33 871	(NA)	(NA)
Farms with--								
1 or 2	18	23	(X)	(X)	74	(NA)	(NA)	(NA)
3 or 4	13	43	(X)	(X)	25	(NA)	(NA)	(NA)
5 to 9	22	140	(X)	(X)	26	(NA)	(NA)	(NA)
10 and over	658	30 532	(X)	(X)	819	(NA)	(NA)	(NA)
Hogs and pigs	72	261	18	310	178	718	31	672
Farms with--								
1 to 4	58	135	8	14	167	(NA)	(NA)	(NA)
5 to 9	10	57	-	-		(NA)	(NA)	(NA)
10 to 24	3	30	7	124	8	(NA)	(NA)	(NA)
25 and over	1	39	3	172	3	(NA)	(NA)	(NA)
Feeder pigs	(X)	(X)	3	41	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between--								
December 1 of preceding year and November 30	15	43	(X)	(X)	19	99	(X)	(X)
December 1 of preceding year and May 31	10	26	(X)	(X)	13	48	(X)	(X)
June 1 and November 30	12	17	(X)	(X)	17	51	(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	8	46	3	34	19	166	10	107
Horses and ponies	139	298	11	18	(NA)	(NA)	17	76
Chickens 3 months old or older	83	27 443	19	23 438	299	60 748	(NA)	27 202
Farms with-								
1 to 99	70	2 168	9	353	250	(NA)	(NA)	(NA)
100 to 399	10	1 575	7	1 085	38	(NA)	(NA)	(NA)
400 to 1,599	-	-	1	(D)	6	(NA)	(NA)	(NA)
1,600 and over	3	23 700	2	(D)	5	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	79	26 877	14	22 804	280	59 101	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	3	120	-	-	(NA)	(NA)	-	-
Other livestock and poultry	45	(X)	16	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969		1964			1969		1964	
	Farms	Acres	Farms	Acres		Farms	Acres	Farms	Acres
Field corn for all purposes	430	475	475	475	Hay, excluding sorghum hay	766	(NA)		
For grain	18	4	4	4	acres	58 255	68 691		
acres	208	20	20	20	tons	139 652	137 023		
bushels	21 616	1 457	1 457	1 457	Cotton	-	-		
acres	424	(NA)	(NA)	(NA)	acres	-	-		
bushels	9 446	6 662	6 662	6 662	bales	-	-		
Cut for silage, green or dry fodder, or hogged or grazed	9 446	(NA)	(NA)	(NA)	Peanuts for nuts	-	-		
Sorghums for all purposes except sirup	24	4	4	4	acres	-	-		
For grain or seed	-	-	-	-	pounds	-	-		
acres	-	-	-	-	Tobacco	-	-		
bushels	-	-	-	-	acres	-	-		
bushels	-	-	-	-	pounds	-	-		
Cut for silage, dry forage or hay, or hogged or grazed	24	(NA)	(NA)	(NA)	Irish potatoes and sweetpotatoes	27	(NA)		
acres	267	50	50	50	acres	12	16		
Wheat for grain	8	10	10	10	Vegetables, sweet corn, or melons for sale	14	10		
acres	168	136	136	136	acres	23	14		
bushels	3 640	5 888	5 888	5 888	acres	6	3		
Other small grains for grain	350	(NA)	(NA)	(NA)	acres	15	4		
acres	6 462	11 337	11 337	11 337	Land in orchards (see text)	1	8		
Soybeans for beans	-	-	-	-	acres	1	4		
acres	-	-	-	-	Other crops	10	(NA)		
bushels	-	-	-	-	acres	126	(NA)		
					Greenhouse products under glass or other protection	1	(NA)		
					acres	660	13 140		
					sq. ft.				

Farms With Sales of \$2,500 and Over (Economic Classes 1-5)

Class 1-5 Farms

Table 9. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969		1964			1969		1964	
	Farms	Acres	Farms	Acres		Farms	Acres	Farms	Acres
Class 1-5 farms	746	894	894	894	Total woodland	561	712		
Land in farms	194 604	236 199	236 199	236 199	acres	44 694	62 108		
Average size of farm	260.8	264.2	264.2	264.2	Woodland pastured	382	526		
Value of land and buildings	26 512 347	(NA)	(NA)	(NA)	acres	20 287	26 510		
Average per farm	35 539	(NA)	(NA)	(NA)	Woodland not pastured	336	405		
Average per acre	136.23	(NA)	(NA)	(NA)	acres	24 407	35 598		
Land in Farms According to Use					Pastureland and rangeland (other than cropland and woodland pasture)	347	642		
Total cropland	729	(NA)	(NA)	(NA)	acres	28 095	52 946		
acres	112 590	108 384	108 384	108 384	Improved pastureland and rangeland	138	174		
Harvested cropland	721	875	875	875	acres	6 429	3 979		
acres	70 883	82 168	82 168	82 168	Pastureland and rangeland not improved	287	(NA)		
Number of farms by acres harvested:					acres	21 666	48 967		
1 to 49 acres	122	(NA)	(NA)	(NA)	All other land (see text)	482	864		
50 to 99 acres	272	(NA)	(NA)	(NA)	acres	9 225	12 752		
100 to 199 acres	283	(NA)	(NA)	(NA)	Irrigated land	2	1		
200 to 499 acres	44	(NA)	(NA)	(NA)	acres	58	5		
500 to 999 acres	-	(NA)	(NA)	(NA)	Total pastureland (all types)	718	(NA)		
1,000 acres and over	-	(NA)	(NA)	(NA)	acres	84 809	101 341		
1,000 to 1,999 acres	-	(NA)	(NA)	(NA)	Conservation Practices				
2,000 acres and over	-	(NA)	(NA)	(NA)	Grain or row crops farmed on the contour	4	(NA)		
Cropland used only for pasture or grazing	518	431	431	431	acres	86	(NA)		
acres	36 427	21 885	21 885	21 885	Stripcropping systems to control erosion	9	(NA)		
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	32	27	27	27	acres	324	(NA)		
acres	680	644	644	644	Cropland and pastureland having terraces	-	(NA)		
Cropland on which all crops failed	39	39	39	39	acres	-	(NA)		
acres	434	557	557	557					
Cropland in cultivated summer fallow	27	-	-	-					
acres	778	-	-	-					
Cropland idle	85	84	84	84					
acres	3 388	3 130	3 130	3 130					

Class 1-5 Farms

Table 10. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	Number		Acres in farms, 1969	1969			Acres of irrigated land		
	1969	1964		Farms with harvested cropland		Farms with irrigated land			
				Number	Total acres in farms	Acres of harvested cropland		Number	Total acres in farms
Class 1-5 farms	746	894	194 604	721	190 370	70 883	2	178	58
Farms with--									
1 to 9 acres	5	7	13	-	-	-	-	-	-
10 to 49 acres	11	15	306	8	232	112	1	25	18
50 to 69 acres	16	15	949	13	774	363	-	-	-
70 to 99 acres	29	36	2 469	26	2 213	1 137	-	-	-
100 to 139 acres	63	103	7 514	61	7 264	3 227	-	-	-
140 to 179 acres	105	133	16 671	104	16 521	7 797	1	153	40
180 to 219 acres	124	137	25 094	122	24 664	10 480	-	-	-
220 to 259 acres	93	103	22 301	92	22 069	9 228	-	-	-
260 to 499 acres	242	273	82 962	240	82 298	29 823	-	-	-
500 to 999 acres	57	66	34 959	54	32 969	8 694	-	-	-
1,000 to 1,999 acres	1	3	1 366	1	1 366	22	-	-	-
2,000 acres and over	-	3	-	-	-	-	-	-	-

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

		1969			1969
Class 1-5 farms with some irrigation in the last 5 years	number	4	Irrigated land--Continued	farms	2
Proportion of all class 1-5 farms	percent	.5	Cropland	acres	58
Land in farms	acres	651	Harvested	farms	2
Cropland	acres	391	acres	acres	58
Class 1-5 farms irrigated in 1969	number	2	Used only for pasture	farms	-
Proportion of all class 1-5 farms	percent	.2	acres	acres	-
Land in farms	acres	178	Pasture, other than cropland pasture	farms	-
Average per farm	acres	89.0	acres	acres	-
Cropland	acres	171	Water used	acre-feet	66
Harvested cropland	acres	100	Class 1-5 farms with artificial drainage	number	155
Irrigated land	acres	58	Proportion of class 1-5 farms	percent	20.7
Average per farm	acres	29.0	Land in farms	acres	42 922
			Average per farm	acres	276.9
			Drained land	acres	8 428
			Average per farm	acres	54.3
			Class 1-5 farms reporting both irrigation and drainage in 1969	number	1
			Land in farms	acres	153

Class 1-5 Farms

Table 12. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969		1964		1969		1964	
	All farms	Negro operated farms	All farms	Negro operated farms	All farms	Negro operated farms	All farms	
Farms and land in farms operated by--								
Class 1-5 farm operators	farms 746	-	farms 894	-	Corporation, including family owned	farms 2	-	(NA)
Harvested cropland	acres 194 604	-	acres 236 199	-	10 or fewer shareholders	farms 412	-	(NA)
Full owners	farms 721	-	farms 875	-	More than 10 shareholders	farms 2	-	(NA)
Part owners	farms 70 883	-	farms 82 168	-	Other	farms -	-	(NA)
Tenants	farms 594	-	farms 727	-	Farm operators by age groups:			
Harvested cropland	acres 151 466	-	acres (NA)	-	Under 25 years	farms 25	-	14
Part owners	farms 571	-	farms (NA)	-	25 to 34 years	farms 93	-	139
Tenants	farms 55 479	-	farms (NA)	-	35 to 44 years	farms 183	-	249
Harvested cropland	acres 41 306	-	acres (NA)	-	45 to 54 years	farms 231	-	251
Part owners	farms 139	-	farms (NA)	-	55 to 64 years	farms 137	-	154
Tenants	farms 14 660	-	farms (NA)	-	65 years and over	farms 77	-	87
Harvested cropland	acres 1 832	-	acres (NA)	-	Average age	farms 47.4	0.0	(NA)
Part owners	farms 11	-	farms (NA)	-	Farm operators by place of residence:			
Tenants	farms 744	-	farms (NA)	-	On farm operated	farms 687	-	855
Percent of tenancy	acres 1.6	0.0	acres 1.1	-	Not on farm operated	farms 21	-	17
Farms by type of organization					Farm operators reporting days of work off farm	farms 192	-	248
Individual or family	farms 691	-	farms (NA)	-	1 to 49 days	farms 91	-	97
Partnership	acres 180 171	-	acres (NA)	-	50 to 99 days	farms 16	-	27
	farms 51	-	farms (NA)	-	100 to 199 days	farms 29	-	30
	acres 13 795	-	acres (NA)	-	200 days and over	farms 56	-	94

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

		1969	1964			1969	1964
Number of class 1-5 farms by economic class				Number of class 1-5 farms by value of agricultural products sold:			
Class 1--Sales of \$40,000 and over		133	26	\$1 to \$2,499 (see text)	farms 3	-	(X)
Class 2-- " \$20,000 to \$39,999		337	214	\$2,500 to \$4,999	farms 55	-	85
Class 3-- " \$10,000 to \$19,999		159	384	\$5,000 to \$7,499	farms 27	-	80
Class 4-- " \$5,000 to \$9,999		59	185	\$7,500 to \$9,999	farms 32	-	105
Class 5-- " \$2,500 to \$4,999		58	85	\$10,000 to \$14,999	farms 85	-	205
Market value of all agricultural products sold (see text)	farms 746		farms 894	\$15,000 to \$19,999	farms 74	-	179
dollars 20 115 285			dollars 14 530 394	\$20,000 to \$29,999	farms 207	-	170
Average per farm	dollars 26 964		dollars 16 253	\$30,000 to \$39,999	farms 130	-	44
				\$40,000 to \$59,999	farms 101	-	17
				\$60,000 and over	farms 32	-	9
				\$60,000 to \$79,999	farms 22	-	(NA)
				\$80,000 and over	farms 10	-	(NA)

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964-Continued

	1969			1969	
	Farms reporting	Dollars		Farms reporting	Dollars
Crops including nursery products and hay sold	155	276 066	Livestock, poultry, and their products sold	732	19 661 261
Grains	40	33 892	Poultry and poultry products	27	204 547
Tobacco	-	-	Dairy products	674	17 435 249
Cotton and cottonseed	-	-	Dairy cattle and calves	627	1 570 949
Field seeds, hay, forage, and silage	116	221 459	Other cattle and calves	165	401 202
Other field crops	5	9 200	Hogs, sheep, and goats	24	11 860
Vegetables, sweet corn, and melons	7	4 408	Other livestock and livestock products	26	37 454
Fruits, nuts, and berries	2	5 331	Farms with farm-related income from—		
Nursery and greenhouse products	2	1 776	Customwork and other agricultural services	56	111 180
Forest products sold	118	177 958	Recreational services	4	1 965
			Government farm programs	136	36 567

Class 1-5 Farms

Table 14. Farm Production Expenses and Hired Farm Workers: 1969 and 1964

	1969			1964	
	Farms reporting	Dollars		Farms reporting	Dollars
Class 1-5 farm production expenses, total (see text)	14 878	856	Commercial fertilizer	587	680
Number of farms with expenditures of—			dollars.	376 055	327 114
\$1 to \$1,999	14	(NA)	Lime	211	409
\$2,000 to \$2,999	9	(NA)	dollars.	69 578	(NA)
\$3,000 to \$4,999	34	(NA)	Other agricultural chemicals (see text)	376	(NA)
\$5,000 to \$9,999	137	(NA)	farms.	75 063	(NA)
\$10,000 to \$19,999	261	(NA)	dollars.		
\$20,000 to \$39,999	234	(NA)	Gasoline and other petroleum fuel and oil for the farm business	746	894
\$40,000 and over	57	(NA)	dollars.	575 051	539 875
Items reported both years	8 700	964	Gasoline	733	887
Livestock and poultry	476	(NA)	dollars.	445 331	451 610
dollars.	1 511 626	494 854	Diesel oil	284	124
Feed for livestock and poultry	720	879	dollars.	71 311	22 604
dollars.	5 024 353	3 683 970	LP gas, butane, and propane	34	37
Commercially mixed formula feeds	672	861	dollars.	3 889	2 962
tons.	59 691	(NA)	Motor oil, grease, piped gas, kerosene, and fuel oil	746	894
dollars.	4 422 055	3 431 416	dollars.	54 520	62 699
Feed ingredients	82	(NA)	Hired farm labor	518	519
tons.	5 135	(NA)	dollars.	933 396	619 279
dollars.	356 901	(NA)	Workers by number of days worked:		
Whole grains	52	137	150 days or more	186	311
tons.	3 162	(NA)	workers.	237	350
dollars.	152 486	118 912	Less than 150 days	403	(NA)
Hay, green chop, and silage	102	255	workers.	1 015	(NA)
tons.	6 749	(NA)	Contract labor	16	(NA)
dollars.	92 911	133 642	dollars.	11 136	(NA)
Seeds, bulbs, plants, and trees	531	657	Machine hire and customwork	364	434
dollars.	160 424	155 218	dollars.	108 923	97 631
			All other production expenses	745	(NA)
			dollars.	6 033 251	(NA)

Class 1-5 Farms

Table 15. Machinery and Equipment on Place: 1969 and 1964

	1969			1969	
	Farms reporting	Dollars		Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	741	12 621 334	\$10,000 to \$19,999	237	3 175 000
By value groups:			\$20,000 to \$29,999	153	3 499 179
\$1 to \$4,999	105	313 417	\$30,000 to \$49,999	89	3 109 274
\$5,000 to \$9,999	130	910 307	\$50,000 and over	27	1 614 157

	1969		Equipment manufactured—				1964	
	Farms reporting	Number	1965 or later		1964 or earlier		Farms reporting	Number
			Farms reporting	Number	Farms reporting	Number		
Selected Machinery and Equipment								
Automobiles	687	800	479	529	254	271	808	1 006
2 or 3	97	197	46	93	15	32	(NA)	(NA)
4 and over	4	17	1	4	-	-	(NA)	(NA)
Motortrucks including pickups	609	717	314	338	330	379	687	844
2 and over	86	194	19	43	37	86	(NA)	(NA)
Tractors other than garden tractors and motor tillers	721	2 169	378	723	579	1 446	870	2 168
2 or 3	439	1 118	159	370	375	908	(NA)	(NA)
4 and over	227	996	39	173	100	434	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	718	1 895	370	643	566	1 252	865	1 876
Crawler tractors	254	274	79	80	176	194	286	292
Riding garden tractors 7 hp and over	69	70	62	63	7	7	(NA)	(NA)
Grain and bean combines, self-propelled	55	56	25	25	31	31	52	53
Cornpickers, corn heads, and picker-shellers	30	32	22	24	8	8	(NA)	(NA)
Corn heads for combines	20	20	17	17	3	3	(NA)	(NA)
Other cornpickers and picker-shellers	12	12	7	7	5	5	(NA)	(NA)
Pickup balers	596	627	313	317	291	310	(NA)	(NA)
Windrowers, pull and self-propelled	253	257	217	220	37	37	(NA)	(NA)
Field forage harvesters, shear bar	272	279	203	204	74	75	(NA)	(NA)

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	56	232	17	245	129	496	22	448
Farms with-					(NA)	(NA)	(NA)	(NA)
1 to 24	55	193	15	138	(NA)	(NA)	(NA)	(NA)
25 to 49	1	39	1	34	(NA)	(NA)	(NA)	(NA)
50 to 99	-	-	1	73	(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	14	43	(X)	(X)	11	36	(X)	(X)
Other hogs and pigs	54	189	(X)	(X)	129	460	(X)	(X)
Feeder pigs sold	(X)	(X)	3	41	(X)	(X)	(X)	(X)
Litters of pigs farrowed between-								
December 1 of preceding year and November 30	14	35	(X)	(X)	12	58	(X)	(X)
December 1 of preceding year and May 31	9	21	(X)	(X)	7	27	(X)	(X)
June 1 and November 30	11	14	(X)	(X)	11	31	(X)	(X)
Sheep and lambs	7	44	3	34	17	144	9	86
Any goats	4	26	-	-	-	-	1	2
All other livestock	136	(X)	24	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969			1969	
	farms	dollars		farms	dollars
Total	520	696	Nematodes in crops	1	1
Commercial fertilizer	529	24 075	Diseases in crops and orchards	22	22
Lime	376	055	Weeds or grass in crops	231	231
Sprays, dusts, fumigants, etc. to control-			Weeds or brush in pasture	8	8
Insects on hay crops	78	2 590	Chemicals for defoliation or for growth control of crops or thinning of fruit	6	6
Insects on other crops	11	322	Insect control on livestock and poultry	58	58
	57	57		1 066	1 066
	1 258	7 914		171	171
	7	914		9 943	9 943

Class 1-5 Farms

Table 20. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops: 1969

	Farms reporting	Acres	Commercial fertilizer used							
			Irrigated land		Total		Dry		Liquid	
			Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	518	36 427	-	-	75	2 125	74	335	1	1
Improved pasture	138	6 429	-	-	38	943	38	117	-	-
Field corn for all purposes	423	9 555	-	-	336	7 676	328	1 602	77	91
Sorghums for all purposes	24	267	-	-	19	192	19	33	2	1
All small grains	338	6 412	-	-	253	4 829	253	739	-	-
Field crops other than corn, sorghums, small grains, silage, and field seeds	16	56	-	-	12	55	12	13	-	-
Hay or grass silage	678	55 472	1	40	190	8 238	190	1 245	-	-
Field seeds	1	30	-	-	-	-	-	-	-	-
Vegetables, sweet corn, or melons for sale	5	17	1	5	5	17	5	7	-	-
Berries for sale	1	13	1	13	-	-	-	-	-	-
Land in orchards (see text)	1	1	-	-	-	-	-	-	-	-
Nursery or greenhouse products	2	1	-	-	-	-	-	-	-	-
All other crops	2	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			Irrigated land		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity
Field corn for all purposes:												
For grain (bushels)	17	196	20 616	-	-	-	3	16	1 297	-	-	-
For silage (tons, green weight)	409	9 151	142 034	-	-	-	445	6 403	80 946	-	-	-
Cut for green or dry fodder, hogged or grazed	26	208	(X)	-	-	-	(NA)	217	(NA)	-	-	-
Sorghums for all purposes except sirup:												
For grain or seed (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
For silage (tons, green weight)	14	104	1 177	-	-	-	4	50	554	-	-	-
Cut for dry forage or hay (tons, dry weight)	4	128	264	-	-	-	(NA)	(NA)	(NA)	-	-	-
Hogged or grazed	7	35	(X)	-	-	-	(NA)	(NA)	(NA)	-	-	-
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	422	25 467	67 861	-	-	-	525	27 178	64 799	-	-	-
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	382	24 083	56 814	1	40	494	28 059	54 363	1 195	1 195	1 195	1 195
Small grain hay (tons, dry)	17	251	570	-	-	-	71	660	9 172	-	-	-
Other hay (tons, dry)	57	1 232	2 252	-	-	-	(NA)	6 396	10 924	-	-	-
Grass silage (tons, green)	95	3 139	19 649	-	-	-	101	2 304	(NA)	-	-	-
Hay crops cut and fed green (tons, green)	70	1 300	5 051	-	-	-	(NA)	(NA)	(NA)	-	-	-
Red clover seed (pounds)	-	-	-	-	-	-	2	19	504	-	-	-
Alfalfa seed (pounds)	1	30	750	-	-	-	2	9	460	-	-	-
Strawberries (pounds)	1	13	26 746	1	13	3	2	4 725	-	-	-	-

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	48	1 840	-	-	-	-	-	-	9	135	5 870
Winter wheat (bushels)	4	48	1 840	-	-	-	-	-	-	-	-	-
Oats for grain (bushels)	328	6 141	281 450	-	-	248	4 639	714	-	582	10 821	504 338
Barley for grain (bushels)	4	55	1 365	-	-	2	32	6	-	6	119	4 698
Rye for grain (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Soybeans for beans (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	15	6	773	-	-	11	5	4	-	50	14	1 785
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	5	17	1	5	9	13
Selected vegetables						
Tomatoes	1	(2)	-	-	8	9
Sweet corn	4	12	-	-	1	-
Cucumbers and pickles	1	(2)	-	-	-	-
Watermelons	-	-	-	-	-	-
Snap beans, bush, pole	-	-	-	-	1	-

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

	Farms reporting	Acres in trees or vines of all ages	Trees or vines						
			Of all ages	Not of bearing age		Of bearing age		Harvested	
				Farms reporting	Number	Farms reporting	Number		Farms reporting	Quantity
Land in orchards (see text)									
1969	1	1	(X)	(X)	(X)	(X)	(X)	(X)	(X)
1964	7	4	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)									
1969	1	1	30	1	10	1	20	1	1 000
1964	6	(NA)	94	1	20	5	74	2	800
Peaches, all (pounds)									
1969	-	-	-	-	-	-	-	-	-
1964	-	(NA)	-	-	-	-	-	-	-
Clingstone (pounds)									
1969	-	-	-	-	-	-	-	-	-
1964	-	-	-	-	-	-	-	-	-
Freestone (pounds)									
1969	-	-	-	-	-	-	-	-	-
1964	-	-	-	-	-	-	-	-	-
Pears, all (pounds)									
1969	-	-	-	-	-	-	-	-	-
1964	4	(NA)	10	1	2	3	8	2	350
Bartlett (pounds)									
1969	-	-	-	-	-	-	-	-	-
1964	-	-	-	-	-	-	-	-	-
Other than Bartlett (pounds)									
1969	-	-	-	-	-	-	-	-	-
1964	-	-	-	-	-	-	-	-	-
Cherries, all (pounds)									
1969	-	-	-	-	-	-	-	-	-
1964	4	(NA)	18	2	11	3	7	1	50
Tart (pounds)									
1969	-	-	-	-	-	-	-	-	-
1964	-	-	-	-	-	-	-	-	-
Sweet (pounds)									
1969	-	-	-	-	-	-	-	-	-
1964	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds)									
1969	-	-	-	-	-	-	-	-	-
1964	2	(NA)	21	-	-	2	21	1	200
Plums (pounds, fresh)									
1969	-	-	-	-	-	-	-	-	-
1964	-	-	-	-	-	-	-	-	-
Prunes (pounds, fresh)									
1969	-	-	-	-	-	-	-	-	-
1964	-	-	-	-	-	-	-	-	-
Grapes, total (pounds)									
1969	1	-	-	-	-	-	-	-	-
1964	1	(NA)	3	-	-	1	3	-	-

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)	1	1 176	4	(X)	104	8 728
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	-	-	-	-	2	12 300	-	(0)
Flower seeds, vegetable seeds, and vegetable plants	1	660	-	600	1	240	-	350
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	14	29 984	43	27 492
Firewood and fuelwood	10	1 531	(NA)	(NA)
Sawlogs and veneer logs	27	25 451	(NA)	(NA)
Pulpwood	25	14 436	(NA)	(NA)
Other forest products	74	106 556	(NA)	(NA)

All Farms

All Farms

Table 1. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964		1969	1964
All farms number..	1 038	984	Number of farms by acres harvested:		
Land in farms acres..	249 290	257 695	50 to 99 acres	184	213
Average size of farm acres..	240.1	261.9	100 to 199 acres	176	275
Approximate land area acres..	408 448	408 325	200 to 499 acres	146	164
Proportion in farms percent..	61.0	63.1	500 to 999 acres	24	29
Value of land and buildings dollars..	64 130 475	(NA)	1,000 acres and over	4	1
Average per farm dollars..	61 782	34 934	Cropland used only for pasture	637	637
Average per acre dollars..	257.25	135.91	or grazing farms..	29 941	29 337
Land in Farms According to Use			acres..		
Total cropland farms..	1 017	973	All other cropland (see text) farms..	716	(NA)
Harvested cropland acres..	178 295	179 361	acres..	34 599	22 119
Harvested cropland farms..	932	949	Woodland including woodland		
Number of farms by acres harvested:			pasture farms..	760	717
1 to 9 acres	66	37	acres..	39 019	38 553
10 to 19 acres	88	66	All other land (see text) farms..	889	(NA)
20 to 29 acres	98	58	acres..	31 976	39 792
30 to 49 acres	146	106	Irrigated land farms..	8	5
			acres..	216	131

All Farms

Table 2. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	1969						1964					
	Number	Acres in farms	Farms with harvested cropland			Farms with irrigated land			Number	Acres in farms	Farms with harvested cropland	
			Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land			Number	Acres of harvested cropland
All farms	1 038	249 290	932	239 858	113 755	8	6 048	216	984	257 695	949	127 905
Farms with—												
1 to 9 acres	17	58	5	27	26	-	-	-	13	51	9	22
10 to 49 acres	100	2 982	64	1 808	852	-	-	-	71	1 888	60	910
50 to 69 acres	57	3 328	55	3 218	1 339	-	-	-	52	2 964	50	1 470
70 to 99 acres	111	9 514	94	8 190	3 448	1	85	10	81	6 820	74	2 727
100 to 139 acres	155	18 161	134	15 776	5 351	2	240	2	123	14 401	115	6 323
140 to 179 acres	122	19 105	114	17 725	6 747	-	-	-	120	18 792	117	9 126
180 to 219 acres	103	20 372	100	19 749	7 258	-	-	-	97	19 182	97	10 013
220 to 259 acres	72	17 351	69	16 631	7 466	-	-	-	86	20 440	86	9 930
260 to 499 acres	192	67 510	189	66 515	33 547	1	(D)	4	235	82 420	235	43 875
500 to 999 acres	84	54 224	83	53 534	30 792	1	(D)	30	85	55 979	85	30 116
1,000 to 1,999 acres	23	(D)	23	(D)	(D)	3	4 297	170	15	19 410	15	8 389
2,000 acres and over	2	(D)	2	(D)	(D)	-	-	-	6	15 349	6	4 999

All Farms

Table 3. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969	1964		1969	1964
Farms and land in farms operated by—			Farm operators by age groups:		
All farm operators farms..	1 038	984	Under 25 years	8	18
Harvested cropland acres..	249 290	257 695	25 to 34 years	102	100
Full owners farms..	690	582	35 to 44 years	203	238
Harvested cropland acres..	120 965	115 765	45 to 54 years	297	235
Part owners farms..	589	552	55 to 64 years	244	230
Harvested cropland acres..	39 983	51 263	65 years and over	184	163
Tenants farms..	290	325	Average age	51.6	50.7
Harvested cropland acres..	110 801	112 315	Farm operators by place of residence:		
Percent of tenancy	5.5	7.2	On farm operated	865	910
			Not on farm operated	108	(NA)
			Farm operators reporting days of work		
			off farm	537	391
			1 to 49 days	86	87
			50 to 99 days	22	
			100 to 199 days	60	304
			200 days and over	369	

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964		1969	1964
Number of farms by economic classes:			Market value of all agricultural		
Class 1--Sales of \$40,000 and over	141	98	products sold (see text) dollars..	20 091 740	17 022 500
Class 2-- " \$20,000 to \$39,999	154	167	Average per farm dollars..	19 356	17 299
Class 3-- " \$10,000 to \$19,999	132	207	Crops including nursery		
Class 4-- " \$5,000 to \$9,999	100	161	products and hay farms..	839	(NA)
Class 5-- " \$2,500 to \$4,999	100	102	dollars..	6 195 768	5 942 984
Class 6 (see text)	48	43	Forest products farms..	37	59
Part time (see text)	277	151	dollars..	26 178	40 722
Part retirement (see text)	85	53	Livestock, poultry, and		
Abnormal (see text)	1	2	their products farms..	704	(NA)
			dollars..	13 869 794	11 013 672

All Farms

Table 4. Farm Income and Sales: 1969 and 1964 -Continued

Table with 5 columns: Farm Income and Sales for 1969 and 1964. Rows include Farms by value of agricultural products sold and Farms with farm-related income from various services.

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

Table with 5 columns: Farm Production Expenses for 1969 and 1964. Rows include Farm production expenses total, Number of farms with expenditures of various amounts, and Items reported both years.

All Farms

Table 6. Machinery and Equipment on Place: 1969 and 1964

Table with 6 columns: Machinery and Equipment on Place for 1969 and 1964. Rows include Estimated market value of all machinery and equipment, and Selected Machinery and Equipment categorized by type and manufacturing date.

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

Table with 8 columns: Livestock and Poultry for 1969 and 1964. Rows include Inventory and Sales for cattle, hogs, sheep, and pigs, categorized by farm size and age.

All Farms

Table 7. Livestock and Poultry: 1969 and 1964-Continued

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	130	9 473	114	5 940	129	10 711	120	7 260
Horses and ponies	250	1 584	33	141	(NA)	(NA)	20	56
Chickens 3 months old or older	124	123 889	30	156 876	210	150 135	(NA)	121 635
Farms with—								
1 to 99	75	2 159	6	201	127	(NA)	(NA)	(NA)
100 to 399	37	6 510	10	2 104	55	(NA)	(NA)	(NA)
400 to 1,599	5	3 625	5	4 221	19	(NA)	(NA)	(NA)
1,600 and over	7	111 595	9	150 350	9	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	117	122 257	27	151 106	180	148 465	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	4	1 100	-	-	(NA)	(NA)	-	-
Other livestock and poultry	70	(X)	15	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969		1964			1969		1964	
	Farms reporting	Number	Farms reporting	Number		Farms reporting	Number	Farms reporting	Number
Field corn for all purposes	496	645	645	645	Hay, excluding sorghum hay	724	(NA)	(NA)	(NA)
For grain	405	522	522	522	acres	38 694	49 743	49 743	49 743
acres	16 424	13 368	13 368	13 368	tons	94 299	119 819	119 819	119 819
bushels	1 362 063	967 655	967 655	967 655	Cotton	-	-	-	-
Cut for silage, green or dry fodder, or hogged or grazed	352	(NA)	(NA)	(NA)	acres	-	-	-	-
acres	10 636	11 874	11 874	11 874	bales	-	-	-	-
Sorghums for all purposes except sirup	20	2	2	2	Peanuts for nuts	-	-	-	-
For grain or seed	-	-	-	-	acres	-	-	-	-
acres	-	-	-	-	pounds	-	-	-	-
bushels	-	-	-	-	Tobacco	-	-	-	-
Cut for silage, dry forage or hay, or hogged or grazed	20	(NA)	(NA)	(NA)	acres	-	-	-	-
acres	190	11	11	11	pounds	-	-	-	-
Wheat for grain	533	652	652	652	Irish potatoes and sweetpotatoes	21	(NA)	(NA)	(NA)
acres	13 353	17 826	17 826	17 826	acres	2 085	1 480	1 480	1 480
bushels	502 467	698 935	698 935	698 935	Vegetables, sweet corn, or melons for sale	69	88	88	88
Other small grains for grain	497	(NA)	(NA)	(NA)	acres	4 599	4 477	4 477	4 477
acres	14 052	17 089	17 089	17 089	bushels	6	3	3	3
Soybeans for beans	17	3	3	3	acres	3	3	3	3
acres	364	13	13	13	Land in orchards (see text)	26	19	19	19
bushels	7 666	335	335	335	acres	426	229	229	229
					Other crops	215	(NA)	(NA)	(NA)
					acres	14 341	(NA)	(NA)	(NA)
					Greenhouse products under glass or other protection	2	(NA)	(NA)	(NA)
					farms	1 000	29 498	29 498	29 498
					sq. ft.				

Farms With Sales of \$2,500 and Over (Economic Classes 1-5)

Class 1-5 Farms

Table 9. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969		1964			1969		1964	
	Farms reporting	Number	Farms reporting	Number		Farms reporting	Number	Farms reporting	Number
Class 1-5 farms	627	735	735	735	Total woodland	489	578	578	578
Land in farms	205 418	231 000	231 000	231 000	acres	30 010	32 886	32 886	32 886
Average size of farm	327.6	314.2	314.2	314.2	Woodland pastured	224	244	244	244
Value of land and buildings	52 378 850	(NA)	(NA)	(NA)	acres	11 289	10 169	10 169	10 169
Average per farm	83 538	(NA)	(NA)	(NA)	Woodland not pastured	385	482	482	482
Average per acre	254.98	(NA)	(NA)	(NA)	acres	18 721	22 717	22 717	22 717
Land in Farms According to Use					Pastureland and rangeland (other than cropland and woodland pasture)	208	336	336	336
Total cropland	621	(NA)	(NA)	(NA)	acres	10 781	21 163	21 163	21 163
acres	152 304	162 583	162 583	162 583	Improved pastureland and rangeland	67	71	71	71
Harvested cropland	606	728	728	728	acres	3 905	3 026	3 026	3 026
acres	105 580	120 505	120 505	120 505	Pastureland and rangeland not improved	170	(NA)	(NA)	(NA)
Number of farms by acres harvested:					acres	6 876	18 137	18 137	18 137
1 to 49 acres	95	(NA)	(NA)	(NA)	All other land (see text)	523	669	669	669
50 to 99 acres	163	(NA)	(NA)	(NA)	acres	12 323	14 374	14 374	14 374
100 to 199 acres	175	(NA)	(NA)	(NA)	Irrigated land	6	5	5	5
200 to 499 acres	145	(NA)	(NA)	(NA)	acres	214	131	131	131
500 to 999 acres	24	(NA)	(NA)	(NA)	Total pastureland (all types)	533	(NA)	(NA)	(NA)
1,000 acres and over	4	(NA)	(NA)	(NA)	acres	46 240	57 328	57 328	57 328
1,000 to 1,999 acres	3	(NA)	(NA)	(NA)	Conservation Practices				
2,000 acres and over	1	(NA)	(NA)	(NA)	Grain or row crops farmed on the contour	24	(NA)	(NA)	(NA)
Cropland used only for pasture or grazing	425	515	515	515	acres	853	(NA)	(NA)	(NA)
acres	24 170	25 996	25 996	25 996	Stripcropping systems to control erosion	44	(NA)	(NA)	(NA)
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	122	279	279	279	acres	3 165	(NA)	(NA)	(NA)
acres	5 252	6 441	6 441	6 441	Cropland and pastureland having terraces	10	(NA)	(NA)	(NA)
Cropland on which all crops failed	32	64	64	64	acres	302	(NA)	(NA)	(NA)
acres	648	1 226	1 226	1 226					
Cropland in cultivated summer fallow	116	-	-	-					
acres	3 293	-	-	-					
Cropland idle	314	300	300	300					
acres	13 361	8 415	8 415	8 415					

Class 1-5 Farms

Table 10. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	Number		Acres in farms, 1969	1969			Acres of irrigated land		
	1969	1964		Farms with harvested cropland		Farms with irrigated land			
				Number	Total acres in farms	Acres of harvested cropland		Number	Total acres in farms
Class 1-5 farms	627	735	205 418	606	203 391	105 580	6	5 808	214
Farms with—									
1 to 9 acres	5	6	10	1	5	5	-	-	-
10 to 49 acres	13	8	423	7	270	171	-	-	-
50 to 69 acres	18	19	1 067	18	1 067	578	-	-	-
70 to 99 acres	36	34	3 089	34	2 925	1 837	1	85	10
100 to 139 acres	72	76	8 627	69	8 293	3 838	-	-	-
140 to 179 acres	66	94	10 261	65	10 116	5 089	-	-	-
180 to 219 acres	67	87	13 226	65	12 798	6 384	-	-	-
220 to 259 acres	59	82	14 234	57	13 766	6 849	-	-	-
260 to 499 acres	184	225	64 962	183	64 632	33 377	1	(0)	4
500 to 999 acres	82	85	52 834	82	52 834	30 523	1	(0)	30
1,000 to 1,999 acres	23	14	(0)	23	(0)	(0)	3	4 297	170
2,000 acres and over	2	5	(0)	2	(0)	(0)	-	-	-

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969		1969
Class 1-5 farms with some irrigation in the last 5 years	12	Irrigated land--Continued	
Proportion of all class 1-5 farms	1.9	Cropland	6
Land in farms	8 494	Harvested	214
Cropland	6 469	Used only for pasture	6
Class 1-5 farms irrigated in 1969	6	Pasture, other than cropland pasture	214
Proportion of all class 1-5 farms	.9	Water used	134
Land in farms	5 808	Class 1-5 farms with artificial drainage	265
Average per farm	968.0	Proportion of class 1-5 farms	42.2
Cropland	4 213	Land in farms	101 860
Harvested cropland	2 968	Average per farm	384.3
Irrigated land	214	Drained land	30 174
Average per farm	35.6	Average per farm	113.8
		Class 1-5 farms reporting both irrigation and drainage in 1969	3
		Land in farms	1 993

Class 1-5 Farms

Table 12. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969		1964			1969		1964	
	All farms	Negro operated farms	All farms	Negro operated farms		All farms	Negro operated farms	All farms	
Farms and land in farms operated by--					Corporation, including family				
Class 1-5 farm operators	627	3	735	3	owned	12	-	(NA)	(NA)
acres	205 418	500	231 000	500	acres	8 152	-	(NA)	(NA)
Harvested cropland	606	3	728	3	10 or fewer shareholders	12	-	(NA)	(NA)
farms	105 580	198	120 505	198	acres	8 152	-	(NA)	(NA)
acres					More than 10 shareholders	-	-	(NA)	(NA)
Full owners	319	3	373	3	acres	-	-	(NA)	(NA)
acres	82 020	500	(NA)	500	Other	2	-	(NA)	(NA)
Harvested cropland	302	3	(NA)	3	acres	1 230	-	(NA)	(NA)
farms	32 841	198	(NA)	198	Farm operators by age groups:				
acres					Under 25 years	6	-	12	-
Part owners	258	-	298	-	25 to 34 years	58	-	71	-
acres	106 259	-	(NA)	-	35 to 44 years	136	-	188	-
Harvested cropland	257	-	(NA)	-	45 to 54 years	161	-	184	-
farms	61 873	-	(NA)	-	55 to 64 years	167	1	170	-
acres					65 years and over	99	2	110	-
Tenants	50	-	60	-	Average age	51.4	67.6	(NA)	-
acres	17 139	-	(NA)	-	Farm operators by place of residence:				
Harvested cropland	47	-	(NA)	-	On farm operated	553	3	684	-
farms	10 866	-	(NA)	-	Not on farm operated	44	-	40	-
acres					Farm operators reporting days of				
Percent of tenancy	7.9	0.0	8.1	0.0	work off farm	211	-	220	-
Farms by type of organization					1 to 49 days	61	-	56	-
Individual or family	510	3	(NA)	3	50 to 99 days	16	-	21	-
acres	147 702	500	(NA)	500	100 to 199 days	25	-	30	-
Partnership	103	-	(NA)	-	200 days and over	109	-	113	-
acres	48 334	-	(NA)	-					

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964		1969	1964
Number of class 1-5 farms by economic class.			Number of class 1-5 farms by value of agricultural products sold:		
Class 1--Sales of \$40,000 and over	141	98	\$1 to \$2,499 (see text)	13	(X)
Class 2-- " \$20,000 to \$39,999	154	167	\$2,500 to \$4,999	87	102
Class 3-- " \$10,000 to \$19,999	132	207	\$5,000 to \$7,499	60	84
Class 4-- " \$5,000 to \$9,999	100	161	\$7,500 to \$9,999	40	77
Class 5-- " \$2,500 to \$4,999	100	102	\$10,000 to \$14,999	62	121
Market value of all agricultural products sold (see text)			\$15,000 to \$19,999	70	86
farms	627	735	\$20,000 to \$29,999	79	110
dollars	19 672 692	16 507 488	\$30,000 to \$39,999	75	57
Average per farm	31 375	22 459	\$40,000 to \$59,999	74	59
			\$60,000 and over	67	41
			\$60,000 to \$79,999	31	(NA)
			\$80,000 and over	36	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales			Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number		Farms reporting	Number	Farms reporting	Number
1969					1969				
Any poultry	66	(X)	29	(X)	Turkeys	-	-	-	-
Chickens 3 months old or older	62	119 878	27	156 693	Turkey hens kept for breeding	-	-	-	-
Farms with-	55	8 283	18	6 343	Other turkeys	-	-	-	-
1 to 1,599	-	-	1	2 000	Ducks, geese, and other poultry	13	260	3	165
1,600 to 3,199	4	26 595	4	26 450					
3,200 to 9,999	3	85 000	4	121 900	1964				
10,000 and over					Any poultry	(NA)	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	60	119 007	24	150 923	Chickens 4 months old or older	152	146 529	(NA)	120 410
Pullets not yet of laying age	1	22	1	5 000	Broilers and other meat-type chickens	(NA)	(NA)	-	-
Other chickens	9	849	4	770	Turkeys	(NA)	(NA)	-	-
Broilers and other meat-type chickens less than 3 months old	-	-	-	-					

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
	Farms reporting	Number	Total		Fattened on grain and concentrates	
			Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	533	(X)	521	(X)	(X)	(X)
Any cattle, hogs, or sheep	512	(X)	514	(X)	(X)	(X)
Cattle and calves	485	33 795	485	16 843	44	1 021
Farms with-	61	708	165	1 971	26	184
1 to 19	166	5 797	229	7 193	12	409
20 to 49						
50 to 99	160	11 289	72	4 643	5	(D)
100 to 199	80	10 585	16	2 149	1	(D)
200 and over	18	5 416	3	887	-	-
200 to 499	17	(D)	3	887	-	-
500 and over	1	(D)	-	-	-	-
Cattle	(X)	(X)	444	7 483	27	668
Farms with-	(X)	(X)	200	1 030	13	51
1 to 9	(X)	(X)	123	1 625	3	43
10 to 19						
20 to 49	(X)	(X)	93	2 538	7	246
50 to 99	(X)	(X)	22	1 396	3	(D)
100 and over	(X)	(X)	6	894	1	(D)
100 to 199	(X)	(X)	5	(D)	1	(D)
200 to 499	(X)	(X)	1	(D)	-	-
500 and over	(X)	(X)	-	-	-	-
Calves	(X)	(X)	409	9 360	22	353
Farms with-	(X)	(X)	89	466	8	36
1 to 9	(X)	(X)	126	1 727	7	93
10 to 19						
20 to 49	(X)	(X)	166	4 896	6	174
50 to 99	(X)	(X)	21	1 275	1	50
100 and over	(X)	(X)	7	996	-	-
100 to 199	(X)	(X)	6	(D)	-	-
200 and over	(X)	(X)	1	(D)	-	-
Heifers and heifer calves	440	14 033	(X)	(X)	(X)	(X)
Bulls and steers, including calves	352	2 305	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	342	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	631	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	616	39 151	606	18 377	(NA)	1 045
Cattle	(NA)	(NA)	544	6 862	47	821
Calves	(NA)	(NA)	534	11 515	20	224

	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	414	17 457	472	18 421	366	15 374	115	2 083
Farms with-	96	936	148	1 683	70	660	82	550
1 to 19	198	6 607	219	6 913	191	6 253	23	630
20 to 49	100	6 774	77	5 209	91	6 161	8	(D)
50 to 99	20	3 140	28	4 616	14	2 300	2	(D)
100 and over								
1964								
Total on place	557	20 891	(NA)	20 149	513	19 002	(NA)	1 889

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	73	4 751	64	4 882	81	2 542	65	4 877
Farms with—								
1 to 24	49	362	35	316	(NA)	(NA)	(NA)	(NA)
25 to 49	7	246	7	238	(NA)	(NA)	(NA)	(NA)
50 to 99	5	360	7	456	(NA)	(NA)	(NA)	(NA)
100 and over	12	3 783	15	3 872	(NA)	(NA)	(NA)	(NA)
100 to 199	5	685	10	1 426	(NA)	(NA)	(NA)	(NA)
200 and over	7	3 098	5	2 446	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	34	695	(X)	(X)	41	364	(X)	(X)
Other hogs and pigs	69	4 056	(X)	(X)	78	2 178	(X)	(X)
Feeder pigs sold	(X)	(X)	18	1 190	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and								
November 30	37	702	(X)	(X)	46	506	(X)	(X)
December 1 of preceding year								
and May 31	28	264	(X)	(X)	36	238	(X)	(X)
June 1 and November 30	34	438	(X)	(X)	35	268	(X)	(X)
Sheep and lambs	66	6 756	61	4 912	91	8 788	88	6 315
Any goats	4	7	3	5	-	-	-	-
All other livestock	140	(X)	29	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969			1969	
	farms	dollars		farms	dollars
Total	588	1 528 528	Nematodes in crops	2	120
Commercial fertilizer	544	68 637	acres on which used	650	650
acres on which used	13 041	1 126 906	Diseases in crops and orchards	11	2 920
Lime	163	3 893	acres on which used	22 852	22 852
acres on which used	7 825	62 229	Weeds or grass in crops	334	36 952
Sprays, dusts, fumigants, etc. to control—			acres on which used	206 928	206 928
Insects on hay crops	153	7 466	Weeds or brush in pasture	9	140
acres on which used	26 072	10 746	acres on which used	490	490
Insects on other crops	121	62 687	Chemicals for defoliation or for growth		
acres on which used	10 746	62 687	control of crops or thinning of fruit	10	630
			acres on which used	4 028	4 028
			Insect control on livestock and poultry	155	155
			farms	13 264	13 264
			dollars		

Class 1-5 Farms

Table 20. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops: 1969

	Farms reporting	Acres	Commercial fertilizer used							
			Irrigated land		Total		Dry		Liquid	
			Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	425	24 170	-	-	32	1 881	31	306	1	(2)
Improved pasture	67	3 905	-	-	11	360	11	56	-	-
Field corn for all purposes	436	26 433	-	-	364	22 852	361	4 238	63	416
Sorghums for all purposes	17	164	-	-	11	123	10	20	1	(2)
All small grains	513	25 223	1	4	453	22 484	450	3 074	17	84
Field crops other than corn, sorghums,										
small grains, silage, and field seeds	189	14 808	3	160	172	12 898	165	3 137	9	133
Hay or grass silage	487	34 002	-	-	60	2 965	59	418	2	2
Field seeds	25	592	-	-	1	17	1	3	-	-
Vegetables, sweet corn, or melons for sale	55	4 535	-	-	55	4 520	53	886	16	149
Berries for sale	2	3	-	-	-	-	-	-	-	-
Land in orchards (see text)	7	386	-	-	5	380	5	80	-	-
Nursery or greenhouse products	9	864	2	50	6	144	6	34	-	-
All other crops	2	12	-	-	2	12	2	2	2	1

Class 1-5 Farms

Table 21. Corn, Sorghums, Hay, Field Seeds, and Strawberries: 1969 and 1964

	1969						1964					
	Crops harvested			Irrigated land			Crops harvested			Irrigated land		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity
Field corn for all purposes:												
For grain (bushels)	365	16 062	1 336 174	-	-	-	475	12 729	927 791	-	-	-
For silage (tons, green weight)	325	10 077	134 036	-	-	-	467	11 145	129 665	-	-	-
Cut for green or dry fodder,												
hogged or grazed	32	294	(X)	-	-	-	(NA)	393	(NA)	-	-	-
Sorghums for all purposes except sirup:												
For grain or seed (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
For silage (tons, green weight)	8	73	969	-	-	-	2	11	100	-	-	-
Cut for dry forage or												
hay (tons, dry weight)	4	37	64	-	-	-	(NA)	(NA)	(NA)	-	-	-
Hogged or grazed	5	54	(X)	-	-	-	(NA)	(NA)	(NA)	-	-	-
Alfalfa and alfalfa mixtures for												
hay or dehydrating (tons, dry)	408	21 626	60 541	-	-	-	604	33 947	90 647	-	-	-
Clover, timothy, and mixtures of clover												
and grasses for hay (tons, dry)	159	6 303	13 286	-	-	-	204	6 550	12 328	-	-	-
Small grain hay (tons, dry)	2	24	80	-	-	-	11	304	998	-	-	-
Other hay (tons, dry)	27	652	1 482	-	-	-	(NA)	1 481	2 778	-	-	-
Grass silage (tons, green)	83	3 612	21 604	-	-	-	100	3 744	20 662	-	-	-
Hay crops cut and fed green (tons, green)	74	1 785	11 150	-	-	-	(NA)	(NA)	(NA)	-	-	-
Red clover seed (pounds)	21	442	51 192	-	-	-	33	476	41 241	-	-	-
Alfalfa seed (pounds)	-	-	-	-	-	-	17	132	8 910	-	-	-
Strawberries (pounds)	-	-	-	-	-	-	2	1	5 250	-	-	-

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)	439	12 253	469 308	-	-	399	11 449	1 652	20	571	16 804	664 917
Winter wheat (bushels)	439	12 253	469 308	-	-	399	11 449	1 652	20	-	-	-
Oats for grain (bushels)	392	11 663	753 176	1	4	330	10 126	1 303	63	556	14 553	877 639
Barley for grain (bushels)	50	847	35 296	-	-	42	766	100	(Z)	49	601	29 423
Rye for grain (bushels)	8	193	7 992	-	-	4	67	9	-	29	475	15 988
Soybeans for beans (bushels)	3	138	2 836	-	-	3	148	41	-	3	13	335
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	14	2 064	426 697	3	160	13	2 064	1 275	-	33	1 470	308 660
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	55	4 535	-	-	84	4 421
Selected vegetables:						
Tomatoes	2	23	-	-	4	3
Sweet corn	47	2 995	-	-	68	3 199
Cucumbers and pickles	1	2	-	-	4	1
Watermelons	-	-	-	-	-	-
Snap beans, bush, pole	1	275	-	-	4	194

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.. 7	386	(X)	(X)	(X)	(X)	(X)	(X)		
	1964.. 14	206	(X)	(X)	(X)	(X)	(X)	(X)		
Apples (pounds)	1969.. 3	25	1 299	1	50	3	1 249	1		
	1964.. 12	(NA)	4 962	4	2 492	10	2 470	4		
Peaches, all (pounds)	1969.. 1	(Z)	4	-	-	1	4	1		
	1964.. 5	(NA)	30	2	11	4	19	3		
Clingstone (pounds)	1969.. -	-	-	-	-	-	-	-		
Freestone (pounds)	1969.. 1	(Z)	4	-	-	1	4	1		
Pears, all (pounds)	1969.. 1	(Z)	4	-	-	1	4	1		
	1964.. 6	(NA)	544	4	522	5	22	4		
Bartlett (pounds)	1969.. -	-	-	-	-	-	-	-		
Other than Bartlett (pounds)	1969.. 1	(Z)	4	-	-	1	4	1		
Cherries, all (pounds)	1969.. 1	(Z)	4	-	-	1	4	1		
	1964.. 7	(NA)	1 367	2	6	7	1 361	5		
Tart (pounds)	1969.. -	-	-	-	-	-	-	-		
Sweet (pounds)	1969.. 1	(Z)	4	-	-	1	4	1		
Plums and prunes, all (pounds)	1969.. 1	(Z)	4	1	4	-	-	-		
	1964.. 4	(NA)	31	2	5	4	26	4		
Plums (pounds, fresh)	1969.. -	-	-	-	-	-	-	-		
Prunes (pounds, fresh)	1969.. 1	(Z)	4	1	4	-	-	-		
Grapes, total (pounds)	1969.. 4	360	167 580	2	8 000	4	159 580	4		
	1964.. 4	(NA)	40 029	4	4 015	4	36 014	3		

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	9	(X)	863	1 000 865	9	(X)	853	797 000
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	2	-	1	638	6	26 910	1	17 150
Flower seeds, vegetable seeds, and vegetable plants	-	-	-	-	3	1 400	21	5 840
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	11	16 942	31	28 530
Firewood and fuelwood	10	2 900	(NA)	(NA)
Sawlogs and veneer logs	8	3 279	(NA)	(NA)
Pulpwood	2	2 384	(NA)	(NA)
Other forest products	1	50	(NA)	(NA)

All Farms

Table 1. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964		1969	1964
All farms	1 075	1 348	Number of farms by acres harvested:		
Land in farms	236 010	277 655	50 to 99 acres	272	408
Average size of farm	219.5	206.0	100 to 199 acres	305	336
Approximate land area	422 784	423 045	200 to 499 acres	85	91
Proportion in farms	55.8	65.6	500 to 999 acres	8	3
Value of land and buildings	50 396 075	(NA)	1,000 acres and over	-	-
Average per farm	46 880	27 520	Cropland used only for pasture		
Average per acre	213.53	134.96	or grazing	598	488
Land in Farms According to Use			acres	33 576	19 386
Total cropland	1 043	1 312	All other cropland (see text)	327	(NA)
Harvested cropland	987	1 275	acres	11 419	10 740
Number of farms by acres harvested:			Woodland including woodland		
1 to 9 acres	58	92	pasture	835	1 043
10 to 19 acres	54	73	acres	41 622	47 701
20 to 29 acres	72	80	All other land (see text)	889	(NA)
30 to 49 acres	133	192	acres	53 074	88 209
			Irrigated land	5	9
			acres	69	391

All Farms

Table 2. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	1969						1964					
	Number	Acres in farms	Farms with harvested cropland			Farms with irrigated land			Number	Acres in farms	Farms with harvested cropland	
			Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land			Number	Acres of harvested cropland
All farms	1 075	236 010	987	227 735	96 319	5	1 279	69	1 348	277 655	1 275	111 605
Farms with-												
1 to 9 acres	19	53	7	33	19	1	1	1	42	175	21	86
10 to 49 acres	96	2 555	70	1 850	924	-	-	-	138	3 818	113	1 423
50 to 69 acres	42	2 493	38	2 254	939	-	-	-	73	4 285	63	1 489
70 to 99 acres	92	7 643	76	6 448	2 513	-	-	-	102	8 588	97	3 417
100 to 139 acres	128	14 643	113	12 970	5 702	1	110	10	170	20 038	165	7 689
140 to 179 acres	114	18 021	113	17 864	6 677	-	-	-	148	23 326	146	9 660
180 to 219 acres	122	24 005	120	23 625	10 428	-	-	-	155	30 714	152	13 217
220 to 259 acres	123	29 374	116	27 674	11 713	1	251	14	124	29 650	123	11 843
260 to 499 acres	279	96 936	275	95 372	39 775	1	407	20	320	109 145	319	44 073
500 to 999 acres	55	34 735	54	34 093	15 129	1	510	24	73	44 543	73	16 919
1,000 to 1,999 acres	5	5 552	5	5 552	2 500	-	-	-	3	3 372	3	1 793
2,000 acres and over	-	-	-	-	-	-	-	-	-	-	-	-

All Farms

Table 3. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969	1964		1969	1964
Farms and land in farms operated by--			Farm operators by age groups:		
All farm operators	1 075	1 348	Under 25 years	19	28
acres	236 010	277 655	25 to 34 years	123	157
Harvested cropland	987	1 275	35 to 44 years	232	301
acres	96 319	111 605	45 to 54 years	271	365
Full owners	649	846	55 to 64 years	265	290
acres	117 492	142 975	65 years and over	165	207
Harvested cropland	568	782	Average age	50.4	50.0
acres	43 373	54 027	Farm operators by place of residence:		
Part owners	390	450	On farm operated	914	1 225
acres	111 684	123 235	Not on farm operated	95	(NA)
Harvested cropland	389	446	Farm operators reporting days of work		
acres	50 156	52 726	off farm	407	466
Tenants	36	49	1 to 49 days	74	127
acres	6 834	9 589	50 to 99 days	31	47
Harvested cropland	30	44	100 to 199 days	47	339
acres	2 790	3 963	200 days and over	255	
Percent of tenancy	3.3	3.6			

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964		1969	1964
Number of farms by economic classes:			Market value of all agricultural		
Class 1--Sales of \$40,000 and over	163	61	products sold (see text)	23 860 516	19 418 500
Class 2-- " \$20,000 to \$39,999	318	268	Average per farm	22 195	14 405
Class 3-- " \$10,000 to \$19,999	183	402	Crops including nursery		
Class 4-- " \$5,000 to \$9,999	79	186	products and hay	398	(NA)
Class 5-- " \$2,500 to \$4,999	68	124	dollars	2 060 933	1 684 013
Class 6 (see text)	29	53	Forest products	51	156
Part time (see text)	171	182	dollars	45 337	128 565
Part retirement (see text)	63	72	Livestock, poultry, and		
Abnormal (see text)	1	-	their products	855	(NA)
			dollars	21 754 246	17 599 442

All Farms

Table 4. Farm Income and Sales: 1969 and 1964 --Continued

	1969		1964	
Farms by value of agricultural products sold				
\$1 to \$249	91	82		
\$250 to \$499	32	45		
\$500 to \$999	67	67		
\$1,000 to \$1,499	28	51		
\$1,500 to \$1,999	39	35		
\$2,000 to \$2,499	20	27		
\$2,500 and over	798	1 041		
Farms with farm related income from--				
Customwork and other agricultural services	farms	64	(NA)	
	dollars	126 207	(NA)	
Recreational services	farms	10	8	
	dollars	18 005	6 169	
Government farm programs	farms	306	(NA)	
	dollars	237 875	(NA)	

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969		1964	
Farm production expenses, total (see text)	farms	1 075	1 348	
	dollars	17 927 264	(NA)	
Number of farms with expenditures of--				
\$1 to \$499	60	(NA)		
\$500 to \$999	63	(NA)		
\$1,000 to \$1,999	86	(NA)		
\$2,000 to \$2,999	49	(NA)		
\$3,000 to \$4,999	72	(NA)		
\$5,000 to \$9,999	153	(NA)		
\$10,000 and over	592	(NA)		
Items reported both years	dollars	10 044 847	8 875 755	
Livestock and poultry	farms	506	454	
	dollars	1 103 443	684 025	
Feed for livestock and poultry	farms	873	1 222	
	dollars	4 916 678	4 561 750	
Commercially mixed formula feeds	farms	652	1 101	
	tons	45 199	51 410	
	dollars	3 370 382	3 889 850	
Seeds, bulbs, plants, and trees	farms	817	1 081	
	dollars	415 760	385 335	
Commercial fertilizer	farms	774	988	
	dollars	712 782	620 795	
Lime	farms	263	409	
	dollars	77 335	(NA)	
Other agricultural chemicals (see text)	farms	589	(NA)	
	dollars	236 432	(NA)	
Gasoline and other petroleum fuel and oil for the farm business	farms	1 067	1 262	
	dollars	938 932	888 785	
Hired farm labor	farms	635	771	
	dollars	1 752 936	1 589 550	
Contract labor, machine hire, and customwork	farms	505	506	
	dollars	204 316	145 515	
All other production expenses	farms	986	(NA)	
	dollars	7 568 650	(NA)	

All Farms

Table 6. Machinery and Equipment on Place: 1969 and 1964

	1969		1964	
	Farms reporting	Dollars	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	1 063	15 655 595	218	596 271
By value groups			249	1 656 305
\$1 to \$999	36	19 535	266	3 540 727
			294	9 842 757
	Equipment manufactured--			
	1969		1964	
	Farms reporting	Number	Farms reporting	Number
Selected Machinery and Equipment				
Automobiles	927	1 260	655	795
Motortrucks including pickups	748	1 074	391	453
Tractors other than garden tractors and motor tillers	1 009	2 967	493	910
Riding garden tractors 7 hp and over	203	216	165	165
Grain and bean combines, self propelled	116	124	53	54
Cornpickers, corn heads, and picker shellers	246	269	108	111
Pickup balers	740	768	375	379
	Farms reporting	Number	Farms reporting	Number
Automobiles	927	1 260	389	465
Motortrucks including pickups	748	1 074	443	621
Tractors other than garden tractors and motor tillers	1 009	2 967	815	2 057
Riding garden tractors 7 hp and over	203	216	40	51
Grain and bean combines, self propelled	116	124	66	70
Cornpickers, corn heads, and picker shellers	246	269	143	158
Pickup balers	740	768	378	389

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

	1969				1964			
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Any cattle, hogs, or sheep	850	(X)	819	(X)	1 157	(NA)	(NA)	(NA)
Cattle and calves	835	53 674	808	26 370	1 147	61 050	1 098	32 202
Farms with--								
1 to 4	23	64	61	166	131	(NA)	(NA)	(NA)
5 to 9	42	288	69	443		(NA)	(NA)	(NA)
10 to 19	68	954	146	2 108		(NA)	(NA)	(NA)
20 and over	702	52 368	532	23 653		(NA)	(NA)	(NA)
Cows and heifers that had calved	769	33 067	(X)	(X)	1 089	38 701	(NA)	(NA)
Milk cows	710	31 490	(X)	(X)	1 048	37 567	(NA)	(NA)
Farms with--								
1 or 2	34	47	(X)	(X)	89	(NA)	(NA)	(NA)
3 or 4	12	37	(X)	(X)	29	(NA)	(NA)	(NA)
5 to 9	7	36	(X)	(X)	28	(NA)	(NA)	(NA)
10 and over	657	31 370	(X)	(X)	902	(NA)	(NA)	(NA)
Hogs and pigs	56	331	23	344	103	524	19	352
Farms with--								
1 to 4	39	108	12	25	93	(NA)	9	(NA)
5 to 9	10	60	4	27		(NA)		(NA)
10 to 24	6	113	4	75		(NA)		(NA)
25 and over	1	50	3	217		(NA)		(NA)
Feeder pigs	(X)	(X)	2	35	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between								
December 1 of preceding year and November 30	12	40	(X)	(X)	15	57	(X)	(X)
December 1 of preceding year and May 31	10	19	(X)	(X)	9	22	(X)	(X)
June 1 and November 30	9	21	(X)	(X)	12	35	(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	19	1 059	13	1 031	27	578	15	251
Horses and ponies	201	865	30	92	(NA)	(NA)	18	47
Chickens 3 months old or older	88	115 091	17	93 906	247	122 825	(NA)	72 643
Farms with-								
1 to 99	59	1 773	2	120	193	(NA)	(NA)	(NA)
100 to 399	19	3 075	5	880	35	(NA)	(NA)	(NA)
400 to 1,599	3	2 200	2	1 767	7	(NA)	(NA)	(NA)
1,600 and over	7	108 043	8	91 139	12	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	76	88 168	15	66 731	218	120 145	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	-	-	-	-	(NA)	(NA)	1	(0)
Other livestock and poultry	83	(X)	24	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969		1964			1969		1964	
	farms	acres	farms	acres		farms	acres	farms	acres
Field corn for all purposes	657	856	856	856	Hay, excluding sorghum hay	658	(NA)	(NA)	(NA)
For grain	329	237	237	237	acres	56 051	69 881	69 881	69 881
acres	7 876	3 242	3 242	3 242	tons	139 320	140 191	140 191	140 191
bushels	732 941	183 855	183 855	183 855	Cotton	-	-	-	-
farms	-	-	-	-	acres	-	-	-	-
acres	-	-	-	-	bales	-	-	-	-
Cut for silage, green or dry fodder, or hogged or grazed	599	(NA)	(NA)	(NA)	Peanuts for nuts	-	-	-	-
farms	17 046	17 730	17 730	17 730	acres	-	-	-	-
acres	-	-	-	-	pounds	-	-	-	-
Sorghums for all purposes except sirup	40	1	1	1	Tobacco	-	-	-	-
farms	2	-	-	-	acres	-	-	-	-
acres	6	-	-	-	pounds	-	-	-	-
bushels	240	-	-	-	Irish potatoes and sweetpotatoes	15	(NA)	(NA)	(NA)
farms	38	(NA)	(NA)	(NA)	acres	1 350	1 304	1 304	1 304
acres	332	20	20	20	Vegetables, sweet corn, or melons for sale	46	65	65	65
bushels	17 420	28 805	28 805	28 805	acres	883	1 561	1 561	1 561
Wheat for grain	39	65	65	65	farms	6	11	11	11
acres	459	766	766	766	acres	5	10	10	10
bushels	17 420	28 805	28 805	28 805	Land in orchards (see text)	12	30	30	30
Other small grains for grain	555	(NA)	(NA)	(NA)	acres	203	143	143	143
farms	11 669	17 077	17 077	17 077	acres	29	(NA)	(NA)	(NA)
acres	-	-	-	-	Other crops	1 184	(NA)	(NA)	(NA)
bushels	1	1	1	1	Greenhouse products under glass or other protection	5	(NA)	(NA)	(NA)
Soybeans for beans	12	14	14	14	farms	43 260	56 349	56 349	56 349
acres	480	560	560	560	sq ft	-	-	-	-
bushels	-	-	-	-					

Farms With Sales of \$2,500 and Over (Economic Classes 1-5)

Class 1-5 Farms

Table 9. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969		1964			1969		1964	
	farms	acres	farms	acres		farms	acres	farms	acres
Class 1-5 farms	811	1 041	1 041	1 041	Total woodland	663	870	870	870
Land in farms	210 814	253 780	253 780	253 780	acres	35 949	42 717	42 717	42 717
Average size of farm	259.9	243.7	243.7	243.7	Woodland pastured	382	524	524	524
Value of land and buildings	43 856 478	(NA)	(NA)	(NA)	acres	12 175	15 653	15 653	15 653
Average per farm	54 077	(NA)	(NA)	(NA)	Woodland not pastured	487	632	632	632
Average per acre	208.03	(NA)	(NA)	(NA)	acres	23 774	27 064	27 064	27 064
Land in Farms According to Use					Pastureland and rangeland (other than cropland and woodland pasture)	435	795	795	795
Total cropland	798	(NA)	(NA)	(NA)	acres	32 693	66 517	66 517	66 517
acres	129 660	130 515	130 515	130 515	Improved pastureland and rangeland	203	273	273	273
Harvested cropland	787	1 020	1 020	1 020	acres	9 946	8 256	8 256	8 256
acres	91 066	105 851	105 851	105 851	Pastureland and rangeland not improved	328	(NA)	(NA)	(NA)
Number of farms by acres harvested					acres	22 747	58 261	58 261	58 261
1 to 49 acres	144	(NA)	(NA)	(NA)	All other land (see text)	582	958	958	958
50 to 99 acres	246	(NA)	(NA)	(NA)	acres	12 512	14 025	14 025	14 025
100 to 199 acres	304	(NA)	(NA)	(NA)	Irrigated land	4	8	8	8
200 to 499 acres	85	(NA)	(NA)	(NA)	acres	68	388	388	388
500 to 999 acres	8	(NA)	(NA)	(NA)	Total pastureland (all types)	729	(NA)	(NA)	(NA)
1,000 acres and over	-	(NA)	(NA)	(NA)	acres	75 430	99 589	99 589	99 589
1,000 to 1,999 acres	-	(NA)	(NA)	(NA)	Conservation Practices				
2,000 acres and over	-	(NA)	(NA)	(NA)	Grain or row crops farmed on the contour	21	(NA)	(NA)	(NA)
Cropland used only for pasture or grazing	464	406	406	406	acres	740	(NA)	(NA)	(NA)
farms	30 562	17 419	17 419	17 419	Stripcropping systems to control erosion	62	(NA)	(NA)	(NA)
acres	-	-	-	-	acres	2 794	(NA)	(NA)	(NA)
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	33	115	115	115	Cropland and pastureland having terraces	3	(NA)	(NA)	(NA)
farms	1 894	2 260	2 260	2 260	acres	97	(NA)	(NA)	(NA)
acres	-	-	-	-					
Cropland on which all crops failed	26	78	78	78					
farms	322	912	912	912					
acres	-	-	-	-					
Cropland in cultivated summer fallow	30	-	-	-					
farms	1 228	-	-	-					
acres	-	-	-	-					
Cropland idle	139	141	141	141					
farms	4 588	4 073	4 073	4 073					
acres	-	-	-	-					

Class 1-5 Farms

Table 10. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	Number		Acres in farms, 1969	1969			Acres of irrigated land		
	1969	1964		Farms with harvested cropland		Farms with irrigated land			
				Number	Total acres in farms	Acres of harvested cropland		Number	Total acres in farms
Class 1-5 farms	811	1 041	210 814	787	208 667	91 066	4	1 278	68
Farms with--									
1 to 9 acres	11	10	35	4	21	11	-	-	-
10 to 49 acres	20	41	447	16	389	325	-	-	-
50 to 69 acres	18	28	1 103	16	984	449	-	-	-
70 to 99 acres	41	58	3 574	37	3 261	1 445	-	-	-
100 to 139 acres	75	123	8 712	73	8 490	4 409	1	110	10
140 to 179 acres	100	134	15 847	99	15 690	6 201	-	-	-
180 to 219 acres	106	143	20 877	106	20 877	9 890	-	-	-
220 to 259 acres	109	117	26 060	107	25 566	11 271	1	251	14
260 to 499 acres	272	311	94 514	270	93 744	39 436	1	407	20
500 to 999 acres	54	73	34 093	54	34 093	15 129	1	510	24
1,000 to 1,999 acres	5	3	5 552	5	5 552	2 500	-	-	-
2,000 acres and over	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969		1969
Class 1-5 farms with some irrigation in the last 5 years	7	Irrigated land--Continued	
Proportion of all class 1-5 farms	.8	Cropland	4
Land in farms	2 957	Harvested	68
Cropland	1 885	Used only for pasture	4
Class 1-5 farms irrigated in 1969	4	Pasture, other than cropland pasture	-
Proportion of all class 1-5 farms	.4	Water used	90
Land in farms	1 278	Class 1-5 farms with artificial drainage	223
Average per farm	319.5	Proportion of class 1-5 farms	27.4
Cropland	928	Land in farms	66 325
Harvested cropland	750	Average per farm	297.4
Irrigated land	68	Drained land	12 093
Average per farm	17.0	Average per farm	54.2
		Class 1-5 farms reporting both irrigation and drainage in 1969	3
		Land in farms	1 027

Class 1-5 Farms

Table 12. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969		1964			1969		1964	
	All farms	Negro operated farms	All farms	Negro operated farms		All farms	Negro operated farms	All farms	Negro operated farms
Farms and land in farms operated by--					Corporation, including family				
Class 1-5 farm operators	farms 811	2	1 041	-	owned	8	-	(NA)	(NA)
Harvested cropland	acres 210 814	639	253 780	-	10 or fewer shareholders	4 027	-	(NA)	(NA)
Full owners	farms 432	1	573	-	More than 10 shareholders	4 027	-	(NA)	(NA)
Harvested cropland	acres 97 249	235	(NA)	-	Other	2	-	(NA)	(NA)
Part owners	farms 350	-	424	-	Farm operators by age groups:				
Harvested cropland	acres 106 909	-	(NA)	-	Under 25 years	18	-	22	-
Tenants	farms 29	1	41	-	25 to 34 years	85	-	132	-
Harvested cropland	acres 6 656	404	(NA)	-	35 to 44 years	182	-	236	-
Partnership	farms 34	-	(NA)	-	45 to 54 years	231	-	289	-
Percent of tenancy	acres 2 695	108	(NA)	-	55 to 64 years	193	1	227	-
	dollars 3.5	50.0	3.9	-	65 years and over	102	1	135	-
					Average age	49.7	66.0	(NA)	-
Farms by type of organization					Farm operators by place of residence:				
Individual or family	farms 705	2	(NA)	-	On farm operated	723	2	952	-
Partnership	acres 172 334	639	(NA)	-	Not on farm operated	51	-	57	-
	farms 96	-	(NA)	-	Farm operators reporting days of				
	acres 34 046	-	(NA)	-	work off farm	198	-	263	-
					1 to 49 days	51	-	86	-
					50 to 99 days	27	-	25	-
					100 to 199 days	34	-	32	-
					200 days and over	86	-	120	-

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964		1969	1964
Number of class 1-5 farms by economic class			Number of class 1-5 farms by value of agricultural products sold:		
Class 1--Sales of \$40,000 and over	163	61	\$1 to \$2,499 (see text)	14	(X)
Class 2-- " \$20,000 to \$39,999	318	268	\$2,500 to \$4,999	54	124
Class 3-- " \$10,000 to \$19,999	183	402	\$5,000 to \$7,499	45	87
Class 4-- " \$5,000 to \$9,999	79	186	\$7,500 to \$9,999	34	99
Class 5-- " \$2,500 to \$4,999	68	124	\$10,000 to \$14,999	74	221
Market value of all agricultural products sold (see text)			\$15,000 to \$19,999	109	181
farms	811	1 041	\$20,000 to \$29,999	169	180
dollars	23 603 861	19 162 155	\$30,000 to \$39,999	149	88
Average per farm	dollars 29 104	dollars 18 407	\$40,000 to \$59,999	98	41
			\$60,000 and over	65	20
			\$60,000 to \$79,999	38	(NA)
			\$80,000 and over	27	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales			Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number		Farms reporting	Number	Farms reporting	Number
1969					1969				
Any poultry	63	(X)	24	(X)	Turkeys	5	51	2	20
Chickens 3 months old or older	46	112 818	16	93 673	Turkey hens kept for breeding	4	50	2	20
Farms with--	39	4 775	8	2 534	Other turkeys	1	1	-	-
1 to 1,599	-	-	-	-	Ducks, geese, and other poultry	26	889	9	672
1,600 to 3,199	2	(D)	4	23 635	1964	(NA)	(NA)	(NA)	(NA)
3,200 to 9,999	5	(D)	4	67 504	Any poultry	(NA)	(NA)	(NA)	(NA)
10,000 and over	-	-	-	-	Chickens 4 months old or older	157	118 073	(NA)	70 251
Hens and pullets of laying age excluding started pullets	42	86 4 0	14	66 498	Broilers and other meat type chickens	(NA)	(NA)	1	(D)
Pullets not yet of laying age	3	26 075	1	(D)	Turkeys	(NA)	(NA)	3	2 514
Other chickens	8	293	3	(D)					
Broilers and other meat type chickens less than 3 months old	-	-	-	-					

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
	Farms reporting	Number	Total	Fattened on grain and concentrates	Farms reporting	Number
1969						
Any livestock	729	(X)	727	(X)	(X)	(X)
Any cattle, hogs, or sheep	720	(X)	725	(X)	(X)	(X)
Cattle and calves	715	51 889	719	25 792	16	281
Farms with--	37	421	191	2 266	11	94
1 to 19	182	6 548	388	12 594	4	127
20 to 49	351	24 926	116	7 504	1	60
50 to 99	132	16 536	20	2 304	-	-
100 to 199	13	3 458	4	1 124	-	-
200 and over	12	(D)	4	1 124	-	-
200 to 499	1	(D)	-	-	-	-
500 and over	-	-	-	-	-	-
Cattle	(X)	(X)	636	7 817	10	205
Farms with--	(X)	(X)	347	1 798	4	24
1 to 9	(X)	(X)	204	2 543	2	37
10 to 19	(X)	(X)	65	1 833	3	84
20 to 49	(X)	(X)	16	1 096	1	60
50 to 99	(X)	(X)	4	547	-	-
100 and over	(X)	(X)	3	(D)	-	-
100 to 199	(X)	(X)	1	(D)	-	-
200 to 499	(X)	(X)	-	-	-	-
500 and over	(X)	(X)	-	-	-	-
Calves	(X)	(X)	687	17 975	6	76
Farms with--	(X)	(X)	92	511	4	23
1 to 9	(X)	(X)	172	2 377	1	10
10 to 19	(X)	(X)	356	10 437	1	43
20 to 49	(X)	(X)	62	3 880	-	-
50 to 99	(X)	(X)	5	770	-	-
100 and over	(X)	(X)	5	770	-	-
100 to 199	(X)	(X)	-	-	-	-
200 and over	(X)	(X)	-	-	-	-
Heifers and heifer calves	664	17 649	(X)	(X)	(X)	(X)
Bulls and steers, including calves	439	1 547	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	670	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	952	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	949	58 970	961	31 043	(NA)	554
Cattle	(NA)	(NA)	825	7 833	15	415
Calves	(NA)	(NA)	942	23 210	17	139

	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	699	32 693	690	20 549	679	31 340	88	1 353
Farms with	74	734	254	2 854	66	656	65	388
1 to 19	357	12 742	336	10 417	358	12 681	15	447
20 to 49	236	15 092	84	5 225	226	14 318	8	518
50 to 99	32	4 125	16	2 053	29	3 685	-	-
100 and over	-	-	-	-	-	-	-	-
1964								
Total on place	932	38 030	(NA)	21 856	915	37 114	(NA)	916

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	272	17	325	70	248	11	130
Farms with--	39	222	14	108	(NA)	(NA)	(NA)	(NA)
1 to 24	-	-	1	40	(NA)	(NA)	(NA)	(NA)
25 to 49	-	-	1	77	(NA)	(NA)	(NA)	(NA)
50 to 99	1	50	1	100	(NA)	(NA)	(NA)	(NA)
100 and over	-	-	1	100	(NA)	(NA)	(NA)	(NA)
100 to 199	-	-	-	-	(NA)	(NA)	(NA)	(NA)
200 and over	-	-	-	-	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	10	37	(X)	(X)	5	18	(X)	(X)
Other hogs and pigs	38	235	(X)	(X)	70	230	(X)	(X)
Feeder pigs sold	(X)	(X)	2	35	(X)	(X)	(X)	(X)
Litters of pigs farrowed between--								
December 1 of preceding year and November 30	12	40	(X)	(X)	7	18	(X)	(X)
December 1 of preceding year and May 31	10	19	(X)	(X)	3	4	(X)	(X)
June 1 and November 30	9	21	(X)	(X)	6	14	(X)	(X)
Sheep and lambs	10	997	7	714	20	425	12	145
Any goats	9	30	2	17	-	-	3	13
All other livestock	158	(X)	29	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969			1969	
	farms	dollars		farms	dollars
Total	707	1 004 721	Nematodes in crops	2	38
Commercial fertilizer	635	41 140	Diseases in crops and orchards	19	1 992
acres on which used	8 201	697 697	Weeds or grass in crops	400	19 015
Lime	239	5 624	Weeds or brush in pasture	4	32
acres on which used	11 168	74 560	Chemicals for defoliation or for growth control of crops or thinning of fruit	11	1 177
Sprays, dusts, fumigants, etc. to control--	123	5 070	Insect control on livestock and poultry	225	17 057
Insects on hay crops	21 591	85			
Insects on other crops	4 301	44 449			

Class 1-5 Farms

Table 20. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops: 1969

	Farms reporting	Acres	Commercial fertilizer used							
			Irrigated land		Total		Dry		Liquid	
			Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	464	30 562	-	-	47	945	44	137	3	3
Improved pasture	203	9 946	-	-	35	952	35	145	-	-
Field corn for all purposes	626	24 637	2	19	514	20 799	501	4 032	95	300
Sorghums for all purposes	40	338	-	-	25	228	25	45	-	-
All small grains	498	11 369	-	-	350	8 792	346	1 270	8	4
Field crops other than corn, sorghums, small grains, silage, and field seeds	23	2 483	1	24	21	2 419	21	1 043	1	11
Hay or grass silage	686	51 978	1	10	159	6 071	152	766	10	59
Field seeds	-	-	-	-	-	-	-	-	-	-
Vegetables, sweet corn, or melons for sale	36	852	2	15	35	802	35	366	2	3
Berries for sale	1	2	-	-	-	-	-	-	-	-
Land in orchards (see text)	5	130	-	-	5	130	5	16	-	-
Nursery or greenhouse products	6	5	-	-	3	(2)	3	(2)	1	(2)
All other crops	2	13	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 21. Corn, Sorghums, Hay, Field Seeds, and Strawberries: 1969 and 1964

	1969						1964					
	Crops harvested			Irrigated land			Crops harvested			Irrigated land		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity
Field corn for all purposes:												
For grain (bushels)	308	7 765	726 046	1	9	-	211	3 127	179 718	-	-	-
For silage (tons, green weight)	583	16 481	220 445	1	10	-	774	17 284	166 443	-	-	-
Cut for green or dry fodder, hogged or grazed	51	391	(X)	-	-	-	(NA)	294	(NA)	-	-	-
Sorghums for all purposes except sirup:												
For grain or seed (bushels)	2	6	240	-	-	-	-	-	-	-	-	-
For silage (tons, green weight)	18	150	1 076	-	-	-	-	-	-	-	-	-
Cut for dry forage or hay (tons, dry weight)	2	15	13	-	-	-	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Hogged or grazed	20	167	(X)	-	-	-	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	563	35 392	98 628	1	10	-	811	44 863	100 421	-	-	-
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	245	11 400	24 353	-	-	-	297	13 297	22 262	-	-	-
Small grain hay (tons, dry)	28	364	767	-	-	-	79	693	1 219	-	-	-
Other hay (tons, dry)	40	1 112	1 531	-	-	-	(NA)	3 389	4 972	-	-	-
Grass silage (tons, green)	69	2 801	15 235	-	-	-	129	3 047	16 007	-	-	-
Hay crops cut and fed green (tons, green)	54	909	5 831	-	-	-	(NA)	(NA)	(NA)	-	-	-
Red clover seed (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Alfalfa seed (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Strawberries (pounds)	1	2	4 800	-	-	-	4	2	4 143	-	-	-

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)	31	401	15 805	-	-	27	358	57	(2)	55	694	26 801
Winter wheat (bushels)	31	401	15 805	-	-	27	358	57	(2)	-	-	-
Oats for grain (bushels)	476	10 565	655 564	-	-	334	8 144	1 175	4	739	15 553	818 556
Barley for grain (bushels)	10	171	10 136	-	-	6	124	20	-	20	279	11 887
Rye for grain (bushels)	2	13	400	-	-	1	4	1	-	11	109	3 492
Soybeans for beans (bushels)	1	12	480	-	-	1	12	1	-	1	14	560
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	10	1 340	309 470	-	-	10	1 340	836	-	36	1 294	137 940
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	36	852	2	15	43	1 442
Selected vegetables:						
Tomatoes	1	1	-	-	3	2
Sweet corn	15	146	1	5	13	219
Cucumbers and pickles	-	-	-	-	2	1
Watermelons	-	-	-	-	-	-
Snap beans, bush, pole	1	77	-	-	5	452

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

	Farms reporting	Acres in trees or vines of all ages	Trees or vines						
			Of all ages	Not of bearing age		Of bearing age		Harvested	
				Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text)									
1969	5	130	(X)	(X)	(X)	(X)	(X)	(X)	(X)
1964	20	112	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)									
1969	5	130	8 170	2	2 000	5	6 170	5	1 010 759
1964	19	(NA)	4 731	5	1 027	19	3 704	8	368 515
Peaches, all (pounds)									
1969	-	-	-	-	-	-	-	-	-
1964	1	(NA)	4	1	4	-	-	-	-
Clingstone (pounds)									
1969	-	-	-	-	-	-	-	-	-
1964	-	-	-	-	-	-	-	-	-
Pears, all (pounds)									
1969	-	-	-	-	-	-	-	-	-
1964	7	(NA)	21	3	8	5	13	4	450
Bartlett (pounds)									
1969	-	-	-	-	-	-	-	-	-
1964	-	-	-	-	-	-	-	-	-
Other than Bartlett (pounds)									
1969	-	-	-	-	-	-	-	-	-
1964	-	-	-	-	-	-	-	-	-
Cherries, all (pounds)									
1969	-	-	-	-	-	-	-	-	-
1964	6	(NA)	18	6	15	2	3	1	50
Tart (pounds)									
1969	-	-	-	-	-	-	-	-	-
1964	-	-	-	-	-	-	-	-	-
Sweet (pounds)									
1969	-	-	-	-	-	-	-	-	-
1964	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds)									
1969	-	-	-	-	-	-	-	-	-
1964	4	(NA)	19	3	15	2	4	1	112
Plums (pounds, fresh)									
1969	-	-	-	-	-	-	-	-	-
1964	-	-	-	-	-	-	-	-	-
Prunes (pounds, fresh)									
1969	-	-	-	-	-	-	-	-	-
1964	-	-	-	-	-	-	-	-	-
Grapes, total (pounds)									
1969	-	-	-	-	-	-	-	-	-
1964	4	(NA)	15	3	8	2	7	1	389

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open		Farms reporting	Sq. ft. under glass or other protection	Acres in open	
			Acres	Sales, dollars			Acres	Sales, dollars
Nursery products	2	(X)	4	6 000	6	(X)	48	32 748
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	4	40 600	-	84 500	8	48 970	1	93 738
Flower seeds, vegetable seeds, and vegetable plants	2	2 400	-	3 400	4	4 286	-	3 215
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	25	26 493	52	48 801
Firewood and fuelwood	4	1 600	(NA)	(NA)
Sawlogs and veneer logs	6	1 455	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	12	14 569	(NA)	(NA)

All Farms

Table 1. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964		1969	1964
All farms number	1 085	1 466	Number of farms by acres harvested:		
Land in farms acres	156 405	198 345	50 to 99 acres	150	227
Average size of farm acres	144.1	135.3	100 to 199 acres	133	215
Approximate land area acres	432 128	430 725	200 to 499 acres	87	117
Proportion in farms percent	36.2	46.0	500 to 999 acres	17	18
Value of land and buildings dollars	140 378 286	(NA)	1,000 acres and over	3	5
Average per farm dollars	129 380	70 620	Cropland used only for pasture or grazing farms	454	589
Average per acre dollars	897.53	509.85	acres	15 040	19 786
Land in Farms According to Use			All other cropland (see text) farms	645	(NA)
Total cropland farms	1 040	1 423	acres	28 801	28 865
Harvested cropland acres	123 654	160 646	Woodland including woodland pasture farms	517	717
Number of farms by acres harvested:			acres	12 191	14 929
1 to 9 acres	215	294	All other land (see text) farms	816	(NA)
10 to 19 acres	142	172	acres	20 560	22 773
20 to 29 acres	107	109	Irrigated land farms	45	95
30 to 49 acres	103	203	acres	1 194	3 106

All Farms

Table 2. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	1969							1964				
	Number	Acres in farms	Farms with harvested cropland			Farms with irrigated land			Number	Acres in farms	Farms with harvested cropland	
			Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land			Number	Acres of harvested cropland
All farms	1 085	156 405	957	149 443	79 813	45	8 062	1 194	1 466	198 345	1 360	111 995
Farms with—												
1 to 9 acres	88	390	62	318	203	11	48	25	155	614	111	266
10 to 49 acres	265	7 112	214	5 795	2 687	11	300	70	345	9 936	317	4 487
50 to 69 acres	137	7 999	118	6 956	2 753	2	115	16	162	9 541	152	3 756
70 to 99 acres	122	10 374	114	9 713	3 727	3	239	14	175	14 513	164	6 367
100 to 139 acres	142	16 568	131	15 275	6 779	5	613	27	192	22 563	183	10 926
140 to 179 acres	86	13 611	77	12 212	6 156	3	462	82	108	16 946	106	9 417
180 to 219 acres	57	11 324	57	11 324	5 896	-	-	-	69	13 544	68	8 579
220 to 259 acres	23	5 514	22	5 264	2 570	-	-	-	58	13 754	58	7 973
260 to 499 acres	111	38 767	108	37 840	22 323	4	(D)	249	150	51 103	149	31 884
500 to 999 acres	43	27 267	43	27 267	17 195	5	3 449	351	38	24 775	38	16 093
1,000 to 1,999 acres	9	(D)	9	(D)	(D)	1	(D)	360	11	13 332	11	8 445
2,000 acres and over	2	(D)	2	(D)	(D)	-	-	-	3	7 721	3	3 802

All Farms

Table 3. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969	1964		1969	1964
Farms and land in farms operated by—			Farm operators by age groups:		
All farm operators farms	1 085	1 466	Under 25 years	16	9
acres	156 405	198 345	25 to 34 years	80	95
Harvested cropland farms	957	1 360	35 to 44 years	162	286
acres	79 813	111 995	45 to 54 years	298	379
Full owners farms	710	921	55 to 64 years	300	356
acres	59 636	70 531	65 years and over	229	341
Harvested cropland farms	601	823	Average age	53.6	53.8
acres	21 369	29 605	Farm operators by place of residence:		
Part owners farms	264	415	On farm operated	887	1 346
acres	82 047	108 125	Not on farm operated	119	(NA)
Harvested cropland farms	262	411	Farm operators reporting days of work		
acres	49 107	70 731	off farm	595	685
Tenants farms	111	122	1 to 49 days	90	116
acres	14 722	16 439	50 to 99 days	27	
Harvested cropland farms	94	118	100 to 199 days	78	
acres	9 337	10 148	200 days and over	400	569
Percent of tenancy	10.2	8.3			

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964		1969	1964
Number of farms by economic classes:			Market value of all agricultural products sold (see text) dollars	18 019 164	18 840 500
Class 1--Sales of \$40,000 and over	111	107	Average per farm dollars	16 607	12 851
Class 2-- " \$20,000 to \$39,999	132	166	Crops including nursery products and hay farms	865	(NA)
Class 3-- " \$10,000 to \$19,999	112	200	dollars	9 320 661	11 115 659
Class 4-- " \$5,000 to \$9,999	114	206	Forest products farms	25	44
Class 5-- " \$2,500 to \$4,999	133	211	dollars	19 509	38 892
Class 6 (see text)	58	80	Livestock, poultry, and their products farms	475	(NA)
Part time (see text)	288	320	dollars	8 678 994	7 671 880
Part retirement (see text)	136	174			
Abnormal (see text)	1	2			

All Farms

Table 4. Farm Income and Sales: 1969 and 1964 -Continued

	1969		1964			1969		1964	
Farms by value of agricultural products sold					Farms with farm related income from--				
\$1 to \$249	149		98		Customwork and other agricultural services	farms		(NA)	
\$250 to \$499	89		98		dollars	201	882	(NA)	
\$500 to \$999	104		133						
\$1,000 to \$1,499	71		94		Recreational services	farms	24	11	
\$1,500 to \$1,999	40		84		dollars	72	576	13	683
\$2,000 to \$2,499	45		68		Government farm programs	farms	460	(NA)	
\$2,500 and over	587		891		dollars	698	072	(NA)	

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969		1964			1969		1964	
Farm production expenses, total (see text)	farms	1 085	1 466		Seeds, bulbs, plants, and trees	farms	734	1 133	
	dollars	14 635 122	(NA)		dollars	677	240	782	975
Number of farms with expenditures of-					Commercial fertilizer	farms	792	1 206	
\$1 to \$499	123		(NA)		dollars	823	572	1 128	350
\$500 to \$999	113		(NA)		Lime	farms	141	319	
\$1,000 to \$1,999	179		(NA)		dollars	39	083	(NA)	
\$2,000 to \$2,999	85		(NA)		Other agricultural chemicals (see text)	farms	622	(NA)	
\$3,000 to \$4,999	117		(NA)		dollars	485	634	(NA)	
\$5,000 to \$9,999	151		(NA)		Gasoline and other petroleum fuel and oil for the farm business	farms	1 079	1 443	
\$10,000 and over	317		(NA)		dollars	914	642	1 052	250
Items reported both years	dollars	8 555 584	8 235 795		Hired farm labor	farms	581	836	
Livestock and poultry	farms	334	518		dollars	2 717 251	2 783 550		
dollars	1 530 321	466 075			Contract labor, machine hire, and customwork	farms	508	742	
Feed for livestock and poultry	farms	472	703		dollars	419 668	336 545		
dollars	1 472 890	1 686 050			All other production expenses	farms	929	(NA)	
Commercially mixed formula feeds	farms	315	599		dollars	5 554 821	(NA)		
tons	14 462	16 574							
dollars	1 117 507	1 339 050							

All Farms

Table 6. Machinery and Equipment on Place: 1969 and 1964

	1969		Dollars		1969		Dollars	
	Farms reporting				Farms reporting			
Estimated market value of all machinery and equipment, total	1 074		14 282 560	\$1,000 to \$4,999	366		986 485	
By value groups				\$5,000 to \$9,999	234		1 577 738	
\$1 to \$999	40		26 200	\$10,000 to \$19,999	185		2 313 228	
				\$20,000 and over	249		9 378 909	
	1969				1964			
	Farms reporting		Equipment manufactured--		Farms reporting		Number	
		Number	1965 or later	1964 or earlier				
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	892	1 244	723	919	271	325	1 412	2 072
Motortrucks including pickups	749	1 298	469	646	439	652	1 049	1 766
Tractors other than garden tractors and motor tillers	1 005	2 791	474	949	762	1 842	1 363	3 679
Riding garden tractors 7 hp and over	271	296	207	218	67	78	(NA)	(NA)
Grain and bean combines, self propelled	169	189	77	82	98	107	192	199
Cornpickers, corn heads, and picker shellers	204	227	91	96	121	131	280	288
Pickup balers	432	460	205	210	232	250	577	603

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	435	(X)	410	(X)	712	(NA)	(NA)	(NA)
Cattle and calves	410	18 582	385	17 026	667	26 770	613	14 705
Farms with--								
1 to 4	59	144	82	167	172	(NA)	(NA)	(NA)
5 to 9	61	399	64	438	(NA)	(NA)	(NA)	(NA)
10 to 19	51	670	66	883	125	(NA)	(NA)	(NA)
20 and over	239	17 369	173	15 538	370	(NA)	(NA)	(NA)
Cows and heifers that had calved	294	9 193	(X)	(X)	541	14 536	(NA)	(NA)
Milk cows	203	7 629	(X)	(X)	430	12 585	(NA)	(NA)
Farms with								
1 or 2	25	29	(X)	(X)	72	(NA)	(NA)	(NA)
3 or 4	14	52	(X)	(X)	21	(NA)	(NA)	(NA)
5 to 9	15	99	(X)	(X)	39	(NA)	(NA)	(NA)
10 and over	149	7 449	(X)	(X)	298	(NA)	(NA)	(NA)
Hogs and pigs	54	2 445	52	3 848	109	3 902	99	6 494
Farms with								
1 to 4	16	44	7	16	52	(NA)	32	(NA)
5 to 9	9	56	7	50	(NA)	(NA)	(NA)	(NA)
10 to 24	15	247	17	275	23	(NA)	67	(NA)
25 and over	14	2 098	21	3 507	34	(NA)	(NA)	(NA)
Feeder pigs	(X)	(X)	12	334	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between								
December 1 of preceding year and November 30	23	125	(X)	(X)	61	903	(X)	(X)
December 1 of preceding year and May 31	16	55	(X)	(X)	49	453	(X)	(X)
June 1 and November 30	20	70	(X)	(X)	53	450	(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	872	30	855	46	1 337	37	915
Horses and ponies	222	1 281	29	130	(NA)	(NA)	25	101
Chickens 3 months old or older	93	90 660	39	44 966	246	132 095	(NA)	68 704
Farms with-								
1 to 99	53	1 454	5	157	133	(NA)	(NA)	(NA)
100 to 399	19	3 590	17	3 548	63	(NA)	(NA)	(NA)
400 to 1,599	10	6 366	9	5 899	33	(NA)	(NA)	(NA)
1,600 and over	11	79 250	8	35 362	17	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	88	90 101	34	42 891	232	122 785	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	-	-	3	5 350	(NA)	(NA)	2	(0)
Other livestock and poultry	60	(X)	23	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969		1964			1969		1964	
	farms	acres	farms	acres		farms	acres	farms	acres
Field corn for all purposes	311	541	541	541	Hay, excluding sorghum hay	510	(NA)	(NA)	(NA)
For grain	245	459	459	459	acres	24 123	37 916	37 916	37 916
bushels	6 388	7 681	7 681	7 681	tons	59 367	87 589	87 589	87 589
bushels	521 383	520 155	520 155	520 155	Cotton	-	-	-	-
bushels	-	-	-	-	acres	-	-	-	-
bushels	-	-	-	-	bales	-	-	-	-
Cut for silage, green or dry fodder, or hogged or grazed	187	(NA)	(NA)	(NA)	Peanuts for nuts	-	-	-	-
acres	5 274	6 541	6 541	6 541	acres	-	-	-	-
acres	-	-	-	-	pounds	-	-	-	-
Sorghums for all purposes except sirup	13	3	3	3	Tobacco	-	-	-	-
For grain or seed	1	1	1	1	acres	-	-	-	-
bushels	16	10	10	10	pounds	-	-	-	-
bushels	71	-	-	-	Irish potatoes and sweetpotatoes	39	(NA)	(NA)	(NA)
bushels	-	-	-	-	acres	715	982	982	982
Cut for silage, dry forage or hay, or hogged or grazed	12	(NA)	(NA)	(NA)	Vegetables, sweet corn, or melons for sale	224	339	339	339
acres	84	15	15	15	acres	8 927	11 787	11 787	11 787
acres	-	-	-	-	acres	45	74	74	74
Wheat for grain	453	736	736	736	acres	70	138	138	138
acres	11 912	17 695	17 695	17 695	acres	-	-	-	-
bushels	460 980	686 465	686 465	686 465	Land in orchards (see text)	192	313	313	313
bushels	-	-	-	-	acres	5 984	6 914	6 914	6 914
Other small grains for grain	308	(NA)	(NA)	(NA)	Other crops	204	(NA)	(NA)	(NA)
acres	9 093	13 574	13 574	13 574	acres	7 539	(NA)	(NA)	(NA)
Soybeans for beans	26	1	1	1	Greenhouse products under glass or other protection	61	(NA)	(NA)	(NA)
acres	429	15	15	15	acres	948 722	1 742 307	1 742 307	1 742 307
bushels	10 476	412	412	412	sq ft	-	-	-	-

Farms With Sales of \$2,500 and Over (Economic Classes 1-5)

Class 1-5 Farms

Table 9. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969		1964			1969		1964	
	farms	acres	farms	acres		farms	acres	farms	acres
Class 1-5 farms	602		890		Total woodland	333	512	512	512
Land in farms	125 610	167 861	167 861	167 861	acres	9 227	12 048	12 048	12 048
Average size of farm	208.6	188.6	188.6	188.6	Woodland pastured	85	96	96	96
Value of land and buildings	105 496 169	(NA)	(NA)	(NA)	acres	1 794	1 945	1 945	1 945
Average per farm	175 242	(NA)	(NA)	(NA)	Woodland not pastured	274	457	457	457
Average per acre	839.87	(NA)	(NA)	(NA)	acres	7 433	10 103	10 103	10 103
Land in Farms According to Use					Pastureland and rangeland (other than cropland and woodland pasture)	93	204	204	204
Total cropland	587	(NA)	(NA)	(NA)	acres	5 907	6 731	6 731	6 731
acres	102 434	138 650	138 650	138 650	Improved pastureland and rangeland	38	55	55	55
Harvested cropland	576	855	855	855	acres	3 150	1 101	1 101	1 101
acres	72 625	103 124	103 124	103 124	Pastureland and rangeland not improved	66	(NA)	(NA)	(NA)
Number of farms by acres harvested					acres	2 757	5 630	5 630	5 630
1 to 49 acres	207	(NA)	(NA)	(NA)	All other land (see text)	445	828	828	828
50 to 99 acres	130	(NA)	(NA)	(NA)	acres	8 042	10 440	10 440	10 440
100 to 199 acres	133	(NA)	(NA)	(NA)	Irrigated land	40	75	75	75
200 to 499 acres	87	(NA)	(NA)	(NA)	acres	1 157	3 062	3 062	3 062
500 to 999 acres	16	(NA)	(NA)	(NA)	Total pastureland (all types)	311	(NA)	(NA)	(NA)
1,000 acres and over	3	(NA)	(NA)	(NA)	acres	18 744	25 676	25 676	25 676
1,000 to 1,999 acres	2	(NA)	(NA)	(NA)	Conservation Practices				
2,000 acres and over	1	(NA)	(NA)	(NA)	Grain or row crops farmed on the contour	15	(NA)	(NA)	(NA)
Cropland used only for pasture or grazing	242	430	430	430	acres	608	(NA)	(NA)	(NA)
acres	11 043	17 000	17 000	17 000	Stripcropping systems to control erosion	14	(NA)	(NA)	(NA)
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	124	367	367	367	acres	606	(NA)	(NA)	(NA)
acres	4 519	8 416	8 416	8 416	Cropland and pastureland having terraces	2	(NA)	(NA)	(NA)
Cropland on which all crops failed	26	57	57	57	acres	75	(NA)	(NA)	(NA)
acres	545	852	852	852					
Cropland in cultivated summer fallow	125	-	-	-					
acres	2 532	-	-	-					
Cropland idle	270	350	350	350					
acres	11 170	9 258	9 258	9 258					

Class 1-5 Farms

Table 10. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	Number		Acres in farms, 1969	1969			1969		
	1969	1964		Farms with harvested cropland		Acres of harvested cropland	Farms with irrigated land		Acres of irrigated land
				Number	Total acres in farms		Number	Total acres in farms	
Class 1-5 farms	602	890	125 610	576	124 431	72 625	40	7 855	1 157
Farms with-									
1 to 9 acres	45	59	187	36	162	98	10	42	24
10 to 49 acres	75	121	2 121	67	1 982	1 074	9	268	38
50 to 69 acres	43	52	2 549	41	2 437	1 186	2	115	16
70 to 99 acres	57	100	4 778	53	4 472	2 408	1	70	10
100 to 139 acres	91	140	10 790	91	10 790	5 626	5	613	27
140 to 179 acres	60	99	9 578	58	9 268	5 673	3	462	82
180 to 219 acres	51	67	10 106	51	10 106	5 636	-	-	-
220 to 259 acres	20	54	4 820	20	4 820	2 456	-	-	-
260 to 499 acres	108	147	37 867	107	37 580	22 278	4	(D)	249
500 to 999 acres	42	38	26 767	42	26 767	17 166	5	3 449	351
1,000 to 1,999 acres	8	10	(D)	8	(D)	(D)	1	(D)	360
2,000 acres and over	2	3	(D)	2	(D)	(D)	-	-	-

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969		1969
Class 1-5 farms with some irrigation in the last 5 years	56	Irrigated land-Continued	
Proportion of all class 1-5 farms	9.3	Cropland	40
Land in farms	11 252	Harvested	1 157
Cropland	9 104	Used only for pasture	-
Class 1-5 farms irrigated in 1969	40	Pasture, other than cropland pasture	-
Proportion of all class 1-5 farms	6.6	Water used	596
Land in farms	7 855	Class 1-5 farms with artificial drainage	169
Average per farm	196.3	Proportion of class 1-5 farms	28.0
Cropland	6 218	Land in farms	46 913
Harvested cropland	5 030	Average per farm	277.5
Irrigated land	1 157	Drained land	15 627
Average per farm	28.9	Average per farm	92.4
		Class 1-5 farms reporting both irrigation and drainage in 1969	14
		Land in farms	3 885

Class 1-5 Farms

Table 12. Farm Operators-Tenure and Characteristics: 1969 and 1964

	1969		1964			1969		1964	
	All farms	Negro operated farms	All farms	Negro operated farms		All farms	Negro operated farms	All farms	
Farms and land in farms operated by-					Corporation, including family				
Class 1-5 farm operators	602	-	890	-	owned	20	-	(NA)	(NA)
Harvested cropland	125 610	-	167 861	-	10 or fewer shareholders	6 621	-	(NA)	(NA)
Full owners	576	-	855	-	More than 10 shareholders	19	-	(NA)	(NA)
Harvested cropland	72 625	-	103 124	-	Other	6 206	-	(NA)	(NA)
Part owners	298	-	421	-	Farm operators by age groups:				
Harvested cropland	32 862	-	(NA)	-	Under 25 years	8	-	5	63
Tenants	278	-	(NA)	-	25 to 34 years	39	-	205	230
Harvested cropland	15 716	-	(NA)	-	35 to 44 years	98	-	221	166
Percent of tenancy	11.6	0.0	10.3	-	45 to 54 years	184	-	166	(NA)
Farms by type of organization:					55 to 64 years	180	-	(NA)	(NA)
Individual or family	497	-	(NA)	-	65 years and over	93	-	(NA)	(NA)
Partnership	94 001	-	(NA)	-	Average age	52.6	0.0	(NA)	(NA)
	82	-	(NA)	-	Farm operators by place of residence:				
	24 279	-	(NA)	-	On farm operated	492	-	817	66
					Not on farm operated	67	-	(NA)	(NA)
					Farm operators reporting days of				
					work off farm	240	-	310	57
					1 to 49 days	59	-	23	56
					50 to 99 days	11	-	174	(NA)
					100 to 199 days	45	-	(NA)	(NA)
					200 days and over	125	-	(NA)	(NA)

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964		1969	1964
Number of class 1-5 farms by economic class.			Number of class 1-5 farms by value of agricultural products sold:		
Class 1--Sales of \$40,000 and over	111	107	\$1 to \$2,499 (see text)	16	(X)
Class 2-- " \$20,000 to \$39,999	132	166	\$2,500 to \$4,999	117	210
Class 3-- " \$10,000 to \$19,999	112	200	\$5,000 to \$7,499	72	102
Class 4-- " \$5,000 to \$9,999	114	206	\$7,500 to \$9,999	42	104
Class 5-- " \$2,500 to \$4,999	133	211	\$10,000 to \$14,999	58	118
Market value of all agricultural products sold (see text)			\$15,000 to \$19,999	54	82
Farms	602	890	\$20,000 to \$29,999	83	112
Dollars	17 547 504	18 084 842	\$30,000 to \$39,999	49	54
Average per farm	29 148	20 320	\$40,000 to \$59,999	45	52
			\$60,000 and over	66	57
			\$60,000 to \$79,999	29	(NA)
			\$80,000 and over	37	(NA)

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964-Continued

	1969		1969	
	Farms reporting	Dollars	Farms reporting	Dollars
Crops including nursery products and hay sold	548	9 077 070		
Grains	345	1 749 421		
Tobacco	-	-		
Cotton and cottonseed	-	-		
Field seeds, hay, forage, and silage	178	412 161		
Other field crops	35	417 943		
Vegetables, sweet corn, and melons	168	2 441 425		
Fruits, nuts, and berries	128	2 277 600		
Nursery and greenhouse products	80	1 778 520		
Forest products sold	20	17 129		
			Livestock, poultry, and their products sold	322 8 453 305
			Poultry and poultry products	41 704 098
			Dairy products	160 4 535 483
			Dairy cattle and calves	197 1 065 110
			Other cattle and calves	109 1 820 312
			Hogs, sheep, and goats	54 184 061
			Other livestock and livestock products	20 144 241
			Farms with farm-related income from—	
			Customwork and other agricultural services	80 190 703
			Recreational services	12 31 689
			Government farm programs	288 586 743

Class 1-5 Farms

Table 14. Farm Production Expenses and Hired Farm Workers: 1969 and 1964

	1969		1964		1969		1964	
	Farms reporting	Dollars	Farms reporting	Dollars	Farms reporting	Dollars	Farms reporting	Dollars
Class 1-5 farm production expenses, total (see text)	13 912 100	602 890	(NA)	(NA)	781 945	517 833	1 075 686	686
Number of farms with expenditures of—								
\$1 to \$1,999	28	(NA)	(NA)	(NA)	112	278	(NA)	(NA)
\$2,000 to \$2,999	29	(NA)	(NA)	(NA)	37 302	(NA)	(NA)	(NA)
\$3,000 to \$4,999	85	(NA)	(NA)	(NA)				
\$5,000 to \$9,999	144	(NA)	(NA)	(NA)	471 021	(NA)	(NA)	(NA)
\$10,000 to \$19,999	134	(NA)	(NA)	(NA)				
\$20,000 to \$39,999	98	(NA)	(NA)	(NA)				
\$40,000 and over	84	(NA)	(NA)	(NA)				
Items reported both years	8 160 643	7 884 480						
Livestock and poultry	1 479 883	447 309						
Feed for livestock and poultry	1 400 100	1 598 163						
Commercially mixed formula feeds	236	424						
Feed ingredients	1 077 755	1 275 691						
Whole grains	4 289	210 763						
Hay, green chop, and silage	41 796	111 709						
Seeds, bulbs, plants, and trees	651 680	739 641						
Commercial fertilizer					781 945	517 833	1 075 686	686
Lime					112	278	(NA)	(NA)
Other agricultural chemicals (see text)					37 302	(NA)	(NA)	(NA)
Gasoline and other petroleum fuel and oil for the farm business					471 021	(NA)	(NA)	(NA)
Gasoline					602	890		
Diesel oil					832 373	970 669		
LP gas, butane, and propane					595	882		
Motor oil, grease, piped gas, kerosene, and fuel oil					546 527	689 951		
Hired farm labor					146	117		
Workers by number of days worked					59 658	48 339		
150 days or more					70	89		
Less than 150 days					28 141	15 135		
Contract labor					602	890		
Machine hire and customwork					198 047	217 244		
All other production expenses					443	671		

Class 1-5 Farms

Table 15. Machinery and Equipment on Place: 1969 and 1964

	1969		1969		1969		1964	
	Farms reporting	Dollars	Farms reporting	Dollars	Farms reporting	Dollars	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	599	11 842 006			142	1 804 328		
By value groups:					110	2 580 259		
\$1 to \$4,999	86	253 905			71	2 547 377		
\$5,000 to \$9,999	137	945 104			53	3 711 033		
			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	509	738	431	563	134	175	867	1 348
2 or 3	157	336	105	223	32	65	(NA)	(NA)
4 and over	15	65	4	18	2	10	(NA)	(NA)
Motortrucks including pickups	505	1 006	320	487	323	519	762	1 440
2 and over	265	766	108	275	123	319	(NA)	(NA)
Tractors other than garden tractors and motor tillers	567	2 005	325	724	450	1 281	863	2 846
2 or 3	280	702	131	308	241	589	(NA)	(NA)
4 and over	218	1 234	54	276	117	600	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	564	1 954	323	717	446	1 237	863	2 754
Crawler tractors	44	51	7	7	38	44	76	92
Riding garden tractors 7 hp and over	166	188	136	144	33	44	(NA)	(NA)
Grain and bean combines, self-propelled	148	168	69	74	85	94	177	184
Cornpickers, corn heads, and picker-shellers	166	188	79	83	95	105	(NA)	(NA)
Corn heads for combines	30	31	23	23	8	8	(NA)	(NA)
Other cornpickers and picker-shellers	149	157	59	60	91	97	(NA)	(NA)
Pickup balers	293	314	151	153	144	161	(NA)	(NA)
Windrowers, pull and self-propelled	153	160	118	120	40	40	(NA)	(NA)
Field forage harvesters, shear bar	137	144	76	81	63	63	(NA)	(NA)

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	35	2 125	37	3 385	73	2 892	70	5 235
Farms with--	25	206	24	290	(NA)	(NA)	(NA)	(NA)
1 to 24	2	61	2	79	(NA)	(NA)	(NA)	(NA)
25 to 49	3	213	3	229	(NA)	(NA)	(NA)	(NA)
50 to 99	5	1 645	8	2 787	(NA)	(NA)	(NA)	(NA)
100 and over	2	(0)	4	612	(NA)	(NA)	(NA)	(NA)
100 to 199	3	(0)	4	2 175	(NA)	(NA)	(NA)	(NA)
200 and over								
Used or to be used for breeding	13	81	(X)	(X)	40	323	(X)	(X)
Other hogs and pigs	31	2 044	(X)	(X)	70	2 569	(X)	(X)
Feeder pigs sold	(X)	(X)	5	150	(X)	(X)	(X)	(X)
Litters of pigs farrowed between--								
December 1 of preceding year and November 30	13	80	(X)	(X)	44	660	(X)	(X)
December 1 of preceding year and May 31	12	41	(X)	(X)	38	327	(X)	(X)
June 1 and November 30	11	39	(X)	(X)	40	333	(X)	(X)
Sheep and lambs	18	638	19	478	21	807	18	572
Any goats	2	2	-	-	-	-	1	6
All other livestock	87	(X)	20	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969			1969	
	farms	dollars		farms	dollars
Total	1 290	268	Nematodes in crops	7	25
Commercial fertilizer	496	996	Diseases in crops and orchards	4	261
Lime	112	730	Weeds or grass in crops	22	373
Sprays, dusts, fumigants, etc. to control--	59	302	Weeds or brush in pasture	5	68
Insects on hay crops	2	998	Chemicals for defoliation or for growth control of crops or thinning of fruit	3	213
Insects on other crops	10	399	Insect control on livestock and poultry	6	540

Class 1-5 Farms

Table 20. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops: 1969

	Farms reporting	Acres	Commercial fertilizer used							
			Irrigated land		Total		Dry		Liquid	
			Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	242	11 043	-	-	22	560	21	62	1	4
Improved pasture	38	3 150	-	-	6	196	4	11	2	17
Field corn for all purposes	246	11 111	1	15	193	9 676	191	1 949	26	200
Sorghums for all purposes	8	76	-	-	6	50	6	9	-	-
All small grains	344	18 668	2	2	281	15 636	275	2 293	21	135
Field crops other than corn, sorghums, small grains, silage, and field seeds	139	7 406	2	50	127	6 813	122	1 497	14	61
Hay or grass silage	312	20 821	-	-	43	2 628	36	300	8	29
Field seeds	11	155	-	-	-	-	-	-	-	-
Vegetables, sweet corn, or melons for sale	167	8 722	27	889	159	8 395	156	2 221	27	192
Berries for sale	25	60	8	20	11	21	11	7	-	-
Land in orchards (see text)	118	5 646	-	-	106	5 531	105	866	4	7
Nursery or greenhouse products	80	459	21	187	48	316	45	105	10	6
All other crops	5	199	-	-	3	159	3	26	2	16

Class 1-5 Farms

Table 21. Corn, Sorghums, Hay, Field Seeds, and Strawberries: 1969 and 1964

	1969						1964					
	Crops harvested			Irrigated land			Crops harvested			Irrigated land		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity
Field corn for all purposes:												
For grain (bushels)	186	6 007	497 309	-	-	-	387	7 249	494 216	-	-	-
For silage (tons, green weight)	170	5 011	68 272	1	8	8	294	5 998	67 948	-	-	-
Cut for green or dry fodder, hogged or grazed	15	93	(X)	1	7	(NA)	(NA)	348	(NA)	-	-	-
Sorghums for all purposes except sirup:												
For grain or seed (bushels)	1	16	71	-	-	-	1	300	-	-	-	-
For silage (tons, green weight)	4	38	432	-	-	-	2	15	75	-	-	-
Cut for dry forage or hay (tons, dry weight)	-	-	-	-	-	-	(NA)	(NA)	(NA)	-	-	-
Hogged or grazed	3	22	(X)	-	-	-	(NA)	(NA)	(NA)	-	-	-
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	265	15 261	40 817	-	-	-	508	26 212	65 141	-	-	-
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	92	3 075	7 648	-	-	-	185	4 333	7 537	-	-	-
Small grain hay (tons, dry)	3	17	32	-	-	-	9	86	157	-	-	-
Other hay (tons, dry)	8	60	135	-	-	-	(NA)	750	1 840	-	-	-
Grass silage (tons, green)	27	1 185	6 994	-	-	-	97	2 676	18 837	-	-	-
Hay crops cut and fed green (tons, green)	40	1 223	7 584	-	-	-	(NA)	(NA)	(NA)	-	-	-
Red clover seed (pounds)	9	130	11 845	-	-	-	12	153	11 272	-	-	-
Alfalfa seed (pounds)	-	-	-	-	-	-	7	151	10 175	-	-	-
Strawberries (pounds)	20	50	197 444	8	19	19	35	111	436 556	-	-	-

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)	318	10 498	415 916	2	2	260	9 136	1 353	100	576	16 028	628 166	
Winter wheat (bushels)	318	10 498	415 916	2	2	260	9 136	1 353	100	-	-	-	
Oats for grain (bushels)	206	6 656	433 377	-	-	172	5 438	782	30	472	11 153	665 270	
Barley for grain (bushels)	36	553	23 355	-	-	25	395	59	2	28	303	17 422	
Rye for grain (bushels)	36	797	24 911	-	-	26	574	94	3	51	781	24 348	
Soybeans for beans (bushels)	5	147	2 138	-	-	1	35	5	-	1	15	412	
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-	
Irish potatoes (hundredweight)	26	693	143 771	2	50	25	693	424	5	64	941	202 499	
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	167	8 722	27	889	257	11 317
Selected vegetables:						
Tomatoes	86	626	10	141	113	756
Sweet corn	97	3 370	6	243	132	4 059
Cucumbers and pickles	31	391	3	70	58	319
Watermelons	2	(2)	-	-	3	1
Snap beans, bush, pole	31	2 384	2	4	62	2 799

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

	Farms reporting	Acres in trees or vines of all ages	Trees or vines						Farms reporting	Quantity	
			Not of bearing age		Of bearing age		Harvested				
			Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting			Quantity
Land in orchards (see text)	1969.. 118	5 646	(X)	(X)	(X)	(X)	(X)	(X)			
	1964.. 195	6 434	(X)	(X)	(X)	(X)	(X)	(X)			
Apples (pounds)	1969.. 97	4 230	193 968	51	62 052	95	131 916	87	50 742 422		
	1964.. 159	(NA)	169 806	61	29 766	158	140 040	143	52 508 903		
Peaches, all (pounds)	1969.. 46	349	32 742	28	7 520	45	25 222	43	1 777 332		
	1964.. 75	(NA)	38 929	32	9 027	65	29 902	60	2 452 504		
Clingstone (pounds)	1969.. 8	47	4 920	-	-	8	4 920	7	240 160		
Freestone (pounds)	1969.. 40	302	27 822	28	7 520	39	20 302	38	1 537 172		
Pears, all (pounds)	1969.. 36	202	17 616	16	4 764	30	12 852	27	350 256		
	1964.. 59	(NA)	20 076	25	9 758	44	10 318	39	739 894		
Bartlett (pounds)	1969.. 34	179	15 984	15	4 694	28	11 290	23	291 115		
Other than Bartlett (pounds)	1969.. 12	23	1 632	2	70	12	1 562	12	59 141		
Cherries, all (pounds)	1969.. 63	615	48 199	26	7 765	61	40 434	61	3 227 825		
	1964.. 106	(NA)	69 213	31	9 771	105	59 442	98	6 645 168		
Tart (pounds)	1969.. 46	406	34 456	14	4 305	44	30 151	42	2 191 441		
Sweet (pounds)	1969.. 51	209	13 743	20	3 460	49	10 283	49	1 036 384		
Plums and prunes, all (pounds)	1969.. 21	88	8 167	5	488	21	7 679	21	327 042		
	1964.. 60	(NA)	11 421	12	1 923	56	9 498	43	391 681		
Plums (pounds, fresh)	1969.. 10	17	1 493	1	8	10	1 485	10	24 445		
Prunes (pounds, fresh)	1969.. 20	71	6 674	5	480	20	6 194	20	302 597		
Grapes, total (pounds)	1969.. 19	163	71 737	2	402	19	71 335	18	1 083 436		
	1964.. 30	(NA)	51 835	4	7 366	29	44 469	25	505 504		

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	22	(X)	195	288 095	38	(X)	200	246 217
Sod	2	(X)	60	(D)	(X)	(X)	(X)	(X)
Bulbs	1	(X)	3	1 800	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	33	496 200	7	1 119 268	72	1 248 852	19	1 472 707
Flower seeds, vegetable seeds, and vegetable plants	22	129 900	174	159 237	54	436 034	115	313 871
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	16	159 900	(X)	80 906	(X)	(X)	(X)	(X)
Cucumbers	1	3 000	(X)	(D)	(X)	(X)	(X)	(X)
Lettuce	12	113 800	(X)	66 875	(X)	(X)	(X)	(X)
Other vegetables	7	44 770	(X)	7 839	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	7	3 450	12	9 515
Firewood and fuelwood	3	2 150	(NA)	(NA)
Sawlogs and veneer logs	1	1 266	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	9	10 263	(NA)	(NA)

All Farms

Table 1. Farms, Land in Farms, and Land Use: 1969 and 1964

Table with 5 columns: Description, 1969, 1964, 1969, 1964. Rows include: All farms (number, 735, 940), Land in farms (acres, 161 303, 186 405), Average size of farm (acres, 219.4, 198.3), Approximate land area (acres, 261 184, 261 765), Proportion in farms (percent, 61.8, 71.2), Value of land and buildings (dollars, 31 166 750, (NA) 27 067), Average per farm (dollars, 42 403, 89 742), Average per acre (dollars, 193.21, 138.71), Land in Farms According to Use, Total cropland (farms, 706, 908; acres, 118 122, 124 259), Harvested cropland (farms, 678, 891; acres, 77 245, 89 742), Number of farms by acres harvested (1 to 9 acres, 26, 50; 10 to 19 acres, 33, 46; 20 to 29 acres, 25, 29; 30 to 49 acres, 70, 74), Cropland used only for pasture or grazing (farms, 533, 520; acres, 32 544, 24 162), All other cropland (see text) (farms, 253, (NA); acres, 8 333, 10 355), Woodland including woodland pasture (farms, 541, 702; acres, 18 035, 21 660), All other land (see text) (farms, 590, (NA); acres, 25 146, 40 486), Irrigated land (farms, 1, 8; acres, 1, 414).

All Farms

Table 2. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

Table with 12 columns: Description, 1969 (Number, Acres in farms), Farms with harvested cropland (Number, Total acres in farms, Acres of harvested cropland), Farms with irrigated land (Number, Total acres in farms, Acres of irrigated land), 1964 (Number, Acres in farms), Farms with harvested cropland (Number, Acres of harvested cropland). Rows include: All farms (735, 161 303, 678, 154 980, 77 245, 1, 20, 1, 940, 186 405, 891, 89 742), Farms with-- (1 to 9 acres, 19, 60, 8, 36, 30, -, -, -, 41, 122, 15, 45), 10 to 49 acres (46, 1 339, 34, 908, 350, 1, 20, 1, 63, 1 803, 56, 678), 50 to 69 acres (13, 734, 11, 619, 341, -, -, -, 33, 1 958, 31, 785), 70 to 99 acres (51, 4 381, 46, 3 960, 1 920, -, -, -, 73, 6 277, 67, 2 666), 100 to 139 acres (100, 11 867, 93, 11 045, 5 288, -, -, -, 151, 17 854, 146, 8 675), 140 to 179 acres (112, 17 789, 103, 16 367, 7 725, -, -, -, 131, 20 786, 130, 10 427), 180 to 219 acres (83, 16 395, 81, 16 035, 7 903, -, -, -, 119, 23 588, 118, 11 834), 220 to 259 acres (81, 19 370, 80, 19 120, 9 868, -, -, -, 80, 19 130, 80, 9 410), 260 to 499 acres (198, 67 991, 190, 65 513, 32 691, -, -, -, 216, 73 112, 215, 33 687), 500 to 999 acres (29, 17 761, 29, 17 761, 9 377, -, -, -, 31, (D), 31, (D)), 1,000 to 1,999 acres (3, 3 616, 3, 3 616, 1 752, -, -, -, 2, (D), 2, (D)), 2,000 acres and over (-, -, -, -, -, -, -, -, -, -, -, -, -).

All Farms

Table 3. Farm Operators--Tenure and Characteristics: 1969 and 1964

Table with 5 columns: Description, 1969, 1964, 1969, 1964. Rows include: Farms and land in farms operated by-- All farm operators (farms, 735, 940; acres, 161 303, 186 405), Harvested cropland (farms, 678, 891; acres, 77 245, 89 742), Full owners (farms, 487, 609; acres, 86 909, 96 963), Harvested cropland (farms, 435, 565; acres, 38 430, 44 026), Part owners (farms, 230, 297; acres, 71 799, 81 695), Harvested cropland (farms, 227, 296; acres, 37 743, 42 154), Tenants (farms, 18, 27; acres, 2 595, 4 906), Harvested cropland (farms, 16, 23; acres, 1 072, 2 268), Percent of tenancy (2.4, 2.9), Farm operators by age groups: Under 25 years (6, 14), 25 to 34 years (68, 89), 35 to 44 years (162, 215), 45 to 54 years (205, 269), 55 to 64 years (165, 208), 65 years and over (129, 145), Average age (51.0, 50.5), Farm operators by place of residence: On farm operated (644, 880), Not on farm operated (45, (NA)), Farm operators reporting days of work off farm (191, 250), 1 to 49 days (56, 65), 50 to 99 days (8, -), 100 to 199 days (32, 185), 200 days and over (95, -).

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

Table with 5 columns: Description, 1969, 1964, 1969, 1964. Rows include: Number of farms by economic classes: Class 1--Sales of \$40,000 and over (102, 19), Class 2-- " \$20,000 to \$39,999 (249, 175), Class 3-- " \$10,000 to \$19,999 (153, 297), Class 4-- " \$6,000 to \$9,999 (57, 182), Class 5-- " \$2,500 to \$4,999 (46, 77), Class 6 (see text) (19, 43), Part time (see text) (57, 97), Part retirement (see text) (52, 50), Abnormal (see text) (-, -), Market value of all agricultural products sold (see text) (dollars, 16 062 677, 11 913 500), Average per farm (dollars, 21 853, 12 674), Crops including nursery products and hay (farms, 280, (NA); dollars, 971 788, 775 938), Forest products (farms, 15, 43; dollars, 12 057, 32 222), Livestock, poultry, and their products (farms, 627, (NA); dollars, 15 078 832, 11 103 218).

All Farms

Table 4. Farm Income and Sales: 1969 and 1964—Continued

	1969		1964	
	Farms reporting	Dollars	Farms reporting	Dollars
Farms by value of agricultural products sold:				
\$1 to \$249	43		56	
\$250 to \$499	14		32	
\$500 to \$999	23		41	
\$1,000 to \$1,499	9		31	
\$1,500 to \$1,999	29		19	
\$2,000 to \$2,499	13		11	
\$2,500 and over	604		750	
Farms with farm-related income from—				
Customwork and other agricultural services	42	39 184	(NA)	(NA)
Recreational services	1		3	
Government farm programs	411	211	(D)	
	133	628	(NA)	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969		1964	
	Farms reporting	Dollars	Farms reporting	Dollars
Farm production expenses, total (see text)	11 509	189	(NA)	940
Number of farms with expenditures of—				
\$1 to \$499	22		(NA)	
\$500 to \$999	33		(NA)	
\$1,000 to \$1,999	38		(NA)	
\$2,000 to \$2,999	31		(NA)	
\$3,000 to \$4,999	66		(NA)	
\$5,000 to \$9,999	125		(NA)	
\$10,000 and over	420		(NA)	
Items reported both years	6 271	948	5 386	020
Livestock and poultry	780	457	374	685
Feed for livestock and poultry	3 155	853	2 800	950
Commercially mixed formula feeds	34	604	28	184
Seeds, bulbs, plants, and trees	2 652	113	2 285	250
Commercial fertilizer				
Lime				
Other agricultural chemicals (see text)				
Gasoline and other petroleum fuel and oil for the farm business				
Hired farm labor				
Contract labor, machine hire, and customwork				
All other production expenses				

All Farms

Table 6. Machinery and Equipment on Place: 1969 and 1964

	1969		1964					
	Farms reporting	Dollars	Farms reporting	Dollars				
Estimated market value of all machinery and equipment, total	723	11 427 492	105	284 040				
By value groups								
\$1 to \$999	18	9 500	143	972 936				
			213	2 925 044				
			244	7 235 972				
Equipment manufactured—								
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	633	842	460	553	252	289	891	1 173
Motortrucks including pickups	539	695	264	301	310	394	626	816
Tractors other than garden tractors and motor tillers	683	2 043	375	735	539	1 308	849	2 251
Riding garden tractors 7 hp and over	90	90	76	76	14	14	(NA)	(NA)
Grain and bean combines, self propelled	66	67	38	39	28	28	27	27
Cornpickers, corn heads, and picker shellers	157	175	83	87	84	88	100	100
Pickup balers	577	616	319	328	271	288	683	738

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	633	(X)	615	(X)	818	(NA)	(NA)	(NA)
Cattle and calves	633	37 690	615	18 715	812	40 012	777	21 363
Farms with—								
1 to 4	13	36	27	56	87	(NA)	(NA)	(NA)
5 to 9	35	215	53	370	(NA)	(NA)	(NA)	(NA)
10 to 19	38	557	107	1 592	57	(NA)	(NA)	(NA)
20 and over	547	36 882	428	16 697	668	(NA)	(NA)	(NA)
Cows and heifers that had calved	593	24 039	(X)	(X)	778	25 993	(NA)	(NA)
Milk cows	551	22 697	(X)	(X)	737	25 067	(NA)	(NA)
Farms with—								
1 or 2	8	11	(X)	(X)	42	(NA)	(NA)	(NA)
3 or 4	11	35	(X)	(X)	13	(NA)	(NA)	(NA)
5 to 9	18	119	(X)	(X)	26	(NA)	(NA)	(NA)
10 and over	514	22 532	(X)	(X)	656	(NA)	(NA)	(NA)
Hogs and pigs	30	171	6	142	66	300	16	259
Farms with—								
1 to 4	22	55	1	4	60	(NA)	13	(NA)
5 to 9	5	29	1	8	(NA)	(NA)	(NA)	(NA)
10 to 24	2	37	1	22	5	(NA)	(NA)	(NA)
25 and over	1	50	3	108	1	(NA)	3	(NA)
Feeder pigs	(X)	(X)	4	62	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	8	32	(X)	(X)	16	49	(X)	(X)
December 1 of preceding year and May 31	7	15	(X)	(X)	12	23	(X)	(X)
June 1 and November 30	7	17	(X)	(X)	9	26	(X)	(X)

All Farms

All Farms

Table 7. Livestock and Poultry: 1969 and 1964-Continued

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	3	5	2	68	15	128	5	46
Horses and ponies	114	265	10	55	(NA)	(NA)	13	56
Chickens 3 months old or older	74	9 106	16	2 136	199	32 532	(NA)	16 342
Farms with-								
1 to 99	58	1 846	9	327	153	(NA)	(NA)	(NA)
100 to 399	10	1 660	7	1 809	31	(NA)	(NA)	(NA)
400 to 1,599	5	(0)	-	-	12	(NA)	(NA)	(NA)
1,600 and over	1	(0)	-	-	3	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	72	9 022	16	2 108	186	31 308	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	-	-	-	-	(NA)	(NA)	1	(0)
Other livestock and poultry	48	(X)	13	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969		1964			1969		1964	
	Farms reporting	Number	Farms reporting	Number		Farms reporting	Number	Farms reporting	Number
Field corn for all purposes	494	622	146	628	Hay, excluding sorghum hay	52 360	63 318	94 357	(NA)
For grain	3 552	1 729	117 355	106 795	Cotton	-	-	-	-
bushels	350 832	12 449	12 449	-	farms	-	-	-	-
Cut for silage, green or dry fodder, or hogged or grazed	459	(NA)	12 449	-	acres	-	-	-	-
acres	12 328	(NA)	12 449	-	pounds	-	-	-	-
Sorghums for all purposes except sirup	23	4	-	-	Peanuts for nuts	-	-	-	-
For grain or seed	-	-	-	-	farms	-	-	-	-
acres	-	-	-	-	acres	-	-	-	-
bushels	-	-	-	-	pounds	-	-	-	-
Cut for silage, dry forage or hay, or hogged or grazed	23	(NA)	37	15	Tobacco	-	-	-	-
acres	230	(NA)	37	895	farms	-	-	-	-
Wheat for grain	74	91	91	3	acres	-	-	-	-
acres	830	970	970	1	pounds	-	-	-	-
bushels	31 696	31 144	31 144	17	Irish potatoes and sweetpotatoes	17	(NA)	10	10
Other small grains for grain	398	(NA)	(NA)	102	acres	10	(NA)	72	(NA)
acres	7 630	11 401	11 401	72	farms	9	46	102	271
Soybeans for beans	5	5	5	10	acres	10	(NA)	72	(NA)
acres	88	59	59	4	sq ft.	62 500	(NA)	4	(NA)
bushels	2 440	967	967	90 290	or other protection	90 290	(NA)	90 290	(NA)

Farms With Sales of \$2,500 and Over (Economic Classes 1-5)

Class 1-5 Farms

Table 9. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969		1964			1969		1964	
	Farms reporting	Number	Farms reporting	Number		Farms reporting	Number	Farms reporting	Number
Class 1-5 farms	607	750	750	468	Total woodland	16 291	19 369	207	210
Land in farms	148 530	171 749	171 749	4 785	Woodland pastured	4 785	4 593	365	493
Average size of farm	244.6	228.9	228.9	11 506	Woodland not pastured	11 506	14 776	246	500
Value of land and buildings	28 673 254	(NA)	(NA)	12 684	Pastureland and rangeland (other than cropland and woodland pasture)	12 684	28 537	93	113
Average per farm	47 237	(NA)	(NA)	4 094	Improved pastureland and rangeland	4 094	3 036	195	(NA)
Average per acre	193.04	(NA)	(NA)	8 590	Pastureland and rangeland not improved	8 590	25 501	465	740
Land in Farms According to Use					All other land (see text)	8 560	8 793	1	8
Total cropland	590	(NA)	(NA)	1	Irrigated land	1	414	559	(NA)
acres	110 995	115 052	115 052	47 980	Total pastureland (all types)	47 980	55 522	47 980	(NA)
Harvested cropland	582	732	732		Conservation Practices				
acres	74 573	85 154	85 154		Grain or row crops farmed on the contour	33	(NA)	913	(NA)
Number of farms by acres harvested:					Stripcropping systems to control erosion	47	(NA)	2 434	(NA)
1 to 49 acres	75	(NA)	(NA)		Cropland and pastureland having terraces	2	(NA)	99	(NA)
50 to 99 acres	176	(NA)	(NA)						
100 to 199 acres	234	(NA)	(NA)						
200 to 499 acres	93	(NA)	(NA)						
500 to 999 acres	3	(NA)	(NA)						
1,000 acres and over	1	(NA)	(NA)						
1,000 to 1,999 acres	1	(NA)	(NA)						
2,000 acres and over	-	(NA)	(NA)						
Cropland used only for pasture or grazing	465	457	457						
acres	30 511	22 392	22 392						
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	45	121	121						
acres	1 057	2 253	2 253						
Cropland on which all crops failed	10	91	91						
acres	194	1 598	1 598						
Cropland in cultivated summer fallow	31	-	-						
acres	555	-	-						
Cropland idle	139	146	146						
acres	4 105	3 655	3 655						

Class 1-5 Farms

Table 10. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	Number		Acres in farms, 1969	1969			Acres of irrigated land		
	1969	1964		Farms with harvested cropland		Farms with irrigated land			
				Number	Total acres in farms	Acres of harvested cropland		Number	Total acres in farms
Class 1-5 farms	607	750	148 530	582	146 237	74 573	1	20	1
Farms with--									
1 to 9 acres	13	16	25	4	8	6	-	-	-
10 to 49 acres	9	11	277	6	191	114	1	20	1
50 to 69 acres	6	15	356	5	306	175	-	-	-
70 to 99 acres	33	38	2 839	29	2 504	1 367	-	-	-
100 to 139 acres	75	118	9 040	73	8 825	4 533	-	-	-
140 to 179 acres	91	120	14 446	91	14 446	7 139	-	-	-
180 to 219 acres	79	108	15 580	77	15 220	7 755	-	-	-
220 to 259 acres	77	78	18 435	77	18 435	9 734	-	-	-
260 to 499 acres	192	213	66 155	188	64 925	32 621	-	-	-
500 to 999 acres	29	31	17 761	29	17 761	9 377	-	-	-
1,000 to 1,999 acres	3	2	3 616	3	3 616	1 752	-	-	-
2,000 acres and over	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969	1969
Class 1-5 farms with some irrigation in the last 5 years	6	Irrigated land--Continued
Proportion of all class 1-5 farms	.9	Cropland
Land in farms	2 714	farms
Cropland	2 204	acres
Harvested cropland	1	Harvested
Irrigated land	1	acres
Average per farm	1.0	Used only for pasture
		farms
		acres
		Pasture, other than cropland pasture
		farms
		acres
		Water used
		acre-feet
		Class 1-5 farms with artificial drainage
		number
		Proportion of class 1-5 farms
		percent
		Land in farms
		acres
		Average per farm
		acres
		Drained land
		acres
		Average per farm
		acres
		Class 1-5 farms reporting both irrigation and drainage in 1969
		number
		Land in farms
		acres

Class 1-5 Farms

Table 12. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969		1964			1969		1964	
	All farms	Negro operated farms	All farms	Negro operated farms		All farms	Negro operated farms	All farms	
Farms and land in farms operated by--					Corporation, including family owned				
Class 1-5 farm operators	607	-	750	-	farms	5	-	(NA)	-
Harvested cropland	582	-	732	-	acres	1 132	-	(NA)	-
farms	74 573	-	85 154	-	10 or fewer shareholders	5	-	(NA)	-
acres					farms	1 132	-	(NA)	-
Full owners	365	-	436	-	acres	-	-	(NA)	-
Harvested cropland	185	-	(NA)	-	More than 10 shareholders	-	-	(NA)	-
farms	75 185	-	(NA)	-	farms	-	-	(NA)	-
acres					acres	-	-	(NA)	-
farms	343	-	(NA)	-	Other	-	-	(NA)	-
acres	35 848	-	(NA)	-	farms	-	-	(NA)	-
acres					acres	-	-	(NA)	-
Part owners	225	-	285	-	Farm operators by age groups:				
Harvested cropland	224	-	(NA)	-	Under 25 years	6	-	11	-
farms	70 900	-	(NA)	-	25 to 34 years	65	-	71	-
acres					35 to 44 years	142	-	183	-
farms	224	-	(NA)	-	45 to 54 years	176	-	226	-
acres	37 668	-	(NA)	-	55 to 64 years	141	-	164	-
Tenants	17	-	22	-	65 years and over	77	-	95	-
Harvested cropland	15	-	(NA)	-	Average age	49.5	0.0	(NA)	-
farms	2 445	-	(NA)	-	Farm operators by place of residence:				
acres	1 057	-	(NA)	-	On farm operated	551	-	701	-
acres	1 057	0.0	(NA)	2.9	Not on farm operated	21	-	30	-
Percent of tenancy	2.8	0.0	2.9		Farm operators reporting days of work off farm				
Farms by type of organization					1 to 49 days	114	-	140	-
Individual or family	544	-	(NA)	-	50 to 99 days	46	-	44	-
farms	130 382	-	(NA)	-	100 to 199 days	3	-	12	-
acres					200 days and over	14	-	17	-
Partnership	58	-	(NA)	-	200 days and over	51	-	67	-
farms	17 016	-	(NA)	-					
acres									

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964		1969	1964
Number of class 1-5 farms by economic class:			Number of class 1-5 farms by value of agricultural products sold:		
Class 1--Sales of \$40,000 and over	102	19	\$1 to \$2,499 (see text)	3	(X)
Class 2-- " \$20,000 to \$39,999	249	175	\$2,500 to \$4,999	43	77
Class 3-- " \$10,000 to \$19,999	153	297	\$5,000 to \$7,499	30	81
Class 4-- " \$5,000 to \$9,999	57	182	\$7,500 to \$9,999	27	101
Class 5-- " \$2,500 to \$4,999	46	77	\$10,000 to \$14,999	67	157
Market value of all agricultural products sold (see text)			\$15,000 to \$19,999	86	140
farms	607	750	\$20,000 to \$29,999	139	137
dollars	15 949 557	11 773 106	\$30,000 to \$39,999	110	38
Average per farm	26 276	15 697	\$40,000 to \$59,999	73	15
			\$60,000 and over	29	4
			\$60,000 to \$79,999	19	(NA)
			\$80,000 and over	10	(NA)

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964-Continued

	1969			1969	
	Farms reporting	Dollars		Farms reporting	Dollars
Crops including nursery products and hay sold	201	904 110	Livestock, poultry, and their products sold	581	15 034 135
Grains	114	167 268	Poultry and poultry products	27	45 323
Tobacco	-	-	Dairy products	531	13 439 070
Cotton and cottonseed	-	-	Dairy cattle and calves	482	1 195 712
Field seeds, hay, forage, and silage	147	422 934	Other cattle and calves	129	276 094
Other field crops	2	1 510	Hogs, sheep, and goats	11	5 284
Vegetables, sweet corn, and melons	11	184 531	Other livestock and livestock products	21	72 652
Fruits, nuts, and berries	7	18 967	Farms with farm-related income from—		
Nursery and greenhouse products	4	108 900	Customwork and other agricultural services	35	26 499
Forest products sold	10	11 312	Recreational services	1	411
			Government farm programs	176	116 347

Class 1-5 Farms

Table 14. Farm Production Expenses and Hired Farm Workers: 1969 and 1964

	1969			1969	
	Farms reporting	Dollars		Farms reporting	Dollars
Class 1-5 farm production expenses, total (see text)	11 299 918	750 (NA)	Commercial fertilizer	507	613
Number of farms with expenditures of—			..... farms	412	421 573
\$1 to \$1,999	6	(NA)	dollars	157	214
\$2,000 to \$2,999	10	(NA)	Lime	43	(NA)
\$3,000 to \$4,999	51	(NA)	dollars	333	(NA)
\$5,000 to \$9,999	120	(NA)	(see text)	85	(NA)
\$10,000 to \$19,999	205	(NA)	dollars	607	750
\$20,000 to \$39,999	179	(NA)	Gasoline and other petroleum fuel and oil for the farm business	548	523 453
\$40,000 and over	36	(NA)	dollars	603	736
Items reported both years	6 187 878	5 179 480	Gasoline	411	402 387
Livestock and poultry	295	(NA)	dollars	261	212
..... farms	761	302	Diesel oil	64	36 172
..... dollars	544	016	dollars	923	13
Feed for livestock and poultry	569	710	LP gas, butane, and propane	5	1 314
..... farms	3 140 604	2 710 551	dollars	541	
..... dollars			Motor oil, grease, piped gas, kerosene, and fuel oil	607	750
Commercially mixed formula feeds	523	666	dollars	66 527	83 580
..... farms	34	(NA)	Hired farm labor	369	433
..... tons	2 641	2 216	dollars	819	920 170
..... dollars	738	641	Workers by number of days worked:		
Feed ingredients	108	(NA)	150 days or more	166	281
..... farms	4	(NA)	workers	233	489
..... tons	745	(NA)	Less than 150 days	268	(NA)
..... dollars	348	253	workers	551	(NA)
Whole grains	46	(NA)	Contract labor	22	(NA)
..... farms	1	251	dollars	847	(NA)
..... tons	441	623	Machine hire and customwork	273	425
..... dollars	80	286	dollars	668	101 526
Hay, green chop, and silage	95	(NA)	All other production expenses	606	(NA)
..... farms	4	200	dollars	531	(NA)
..... tons	404	191			
..... dollars	70				
Seeds, bulbs, plants, and trees	527	689			
..... farms	245	200			
..... dollars	747	191			

Class 1-5 Farms

Table 15. Machinery and Equipment on Place: 1969 and 1964

	1969			1969	
	Farms reporting	Dollars		Farms reporting	Dollars
	Estimated market value of all machinery and equipment, total	603		10 783 002	\$10,000 to \$19,999 .....	207	2 853 644
By value groups:			\$20,000 to \$29,999	151	3 396 940
\$1 to \$4,999	51	145 340	\$30,000 to \$49,999	62	2 273 650
\$5,000 to \$9,999	108	736 586	\$50,000 and over	24	1 376 842

	1969				1964			
	Farms reporting	Number	Equipment manufactured—		Farms reporting	Number	Farms reporting	Number
			1965 or later	1964 or earlier					1964 or earlier	Number
Selected Machinery and Equipment								
Automobiles	558	749	408	493	221	256	713	954
2 or 3	150	323	73	152	31	63	(NA)	(NA)
4 and over	5	23	2	8	1	4	(NA)	(NA)
Motortrucks including pickups	481	636	242	278	274	358	539	716
2 and over	101	256	32	68	51	135	(NA)	(NA)
Tractors other than garden tractors and motor tillers	579	1 854	343	684	457	1 170	716	2 058
2 or 3	352	916	139	327	311	770	(NA)	(NA)
4 and over	189	900	41	194	74	328	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	573	1 763	339	656	448	1 107	716	1 962
Crawler tractors	73	91	26	28	50	63	92	96
Riding garden tractors 7 hp and over	80	80	68	68	12	12	(NA)	(NA)
Grain and bean combines, self-propelled	60	61	37	38	23	23	27	27
Cornpickers, corn heads, and picker-shellers	154	170	80	84	82	86	(NA)	(NA)
Corn heads for combines	20	20	13	13	7	7	(NA)	(NA)
Other cornpickers and picker-shellers	146	150	71	71	78	79	(NA)	(NA)
Pickup balers	528	563	303	312	238	251	(NA)	(NA)
Windrowers, pull and self-propelled	168	169	133	133	36	36	(NA)	(NA)
Field forage harvesters, shear bar	329	359	184	194	152	165	(NA)	(NA)

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Table 16. Poultry: 1969 and 1964

	Inventory		Sales			Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number		Farms reporting	Number	Farms reporting	Number
1969					1969				
Any poultry	59	(X)	16	(X)	Turkeys	1	5	-	-
Chickens 3 months old or older	56	8 545	16	2 136	Turkey hens kept for breeding	1	2	-	-
Farms with—	55	(D)	16	2 136	Other turkeys	1	3	-	-
1 to 1,599	1	(D)	-	-	Ducks, geese, and other poultry	9	126	1	33
1,600 to 3,199	-	-	-	-					
3,200 to 9,999	-	-	-	-	1964				
10,000 and over	-	-	-	-	Any poultry	(NA)	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	55	8 466	16	2 108	Chickens 4 months old or older	155	28 875	(NA)	14 322
Pullets not yet of laying age	3	33	-	-	Broilers and other meat-type chickens	(NA)	(NA)	-	-
Other chickens	5	46	1	28	Turkeys	(NA)	(NA)	2	388
Broilers and other meat-type chickens less than 3 months old	-	-	-	-					

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales					
	Farms reporting	Number	Total	Fattened on grain and concentrates				
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number		
1969								
Any livestock	576	(X)	577	(X)	(X)	(X)		
Any cattle, hogs, or sheep	568	(X)	572	(X)	(X)	(X)		
Cattle and calves	568	36 831	572	18 342	11	89		
Farms with—	32	374	147	1 721	10	43		
1 to 19	166	5 869	347	11 253	1	46		
20 to 49								
50 to 99	289	19 951	74	4 902	-	-		
100 to 199	75	9 221	4	466	-	-		
200 and over	6	1 416	-	-	-	-		
200 to 499	6	1 416	-	-	-	-		
500 and over	-	-	-	-	-	-		
Cattle	(X)	(X)	504	5 023	7	30		
Farms with—	(X)	(X)	322	1 621	7	30		
1 to 9	(X)	(X)	125	1 539	-	-		
10 to 19	(X)	(X)	49	1 362	-	-		
20 to 49	(X)	(X)	7	401	-	-		
50 to 99	(X)	(X)	1	100	-	-		
100 and over	(X)	(X)	1	100	-	-		
100 to 199	(X)	(X)	-	-	-	-		
200 to 499	(X)	(X)	-	-	-	-		
500 and over	(X)	(X)	-	-	-	-		
Calves	(X)	(X)	541	13 319	5	59		
Farms with—	(X)	(X)	65	356	4	15		
1 to 9	(X)	(X)	134	1 928	-	-		
10 to 19	(X)	(X)	307	8 877	1	44		
20 to 49	(X)	(X)	35	2 158	-	-		
50 to 99	(X)	(X)	-	-	-	-		
100 and over	(X)	(X)	-	-	-	-		
100 to 199	(X)	(X)	-	-	-	-		
200 and over	(X)	(X)	-	-	-	-		
Herfers and heifer calves	513	12 141	(X)	(X)	(X)	(X)		
Bulls and steers, including calves	307	1 017	(X)	(X)	(X)	(X)		
Milk sold to plants or dealers	525	(X)	(X)	(X)	(X)	(X)		
1964								
Any cattle, hogs, or sheep	704	(X)	(NA)	(X)	(NA)	(NA)		
Cattle and calves	704	38 689	707	20 796	(NA)	236		
Cattle	(NA)	(NA)	599	4 379	9	92		
Calves	(NA)	(NA)	699	16 417	12	144		
	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	555	23 673	549	14 174	538	22 657	81	1 016
Farms with—	63	675	242	2 709	57	652	63	419
1 to 19	320	11 270	252	7 669	324	11 388	17	506
20 to 49	154	9 609	50	3 091	141	8 721	1	91
50 to 99	18	2 119	5	705	16	1 896	-	-
100 and over								
1964								
Total on place	690	25 540	(NA)	13 848	673	24 841	(NA)	699

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	145	6	142	45	239	10	231
Farms with—								
1 to 24	20	95	3	34	(NA)	(NA)	(NA)	(NA)
25 to 49	-	-	3	108	(NA)	(NA)	(NA)	(NA)
50 to 99	1	50	-	-	(NA)	(NA)	(NA)	(NA)
100 and over	-	-	-	-	(NA)	(NA)	(NA)	(NA)
100 to 199	-	-	-	-	(NA)	(NA)	(NA)	(NA)
200 and over	-	-	-	-	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	8	27	(X)	(X)	9	32	(X)	(X)
Other hogs and pigs	19	118	(X)	(X)	42	207	(X)	(X)
Feeder pigs sold	(X)	(X)	4	62	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	8	32	(X)	(X)	10	41	(X)	(X)
December 1 of preceding year and May 31	7	15	(X)	(X)	8	19	(X)	(X)
June 1 and November 30	7	17	(X)	(X)	6	22	(X)	(X)
Sheep and lambs	2	3	2	68	8	89	2	29
Any goats	7	57	1	3	-	-	3	4
All other livestock	116	(X)	21	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969		1969
Total	farms 529	Nematodes in crops	farms 1
	dollars 541 245		acres on which used 1
Commercial fertilizer	farms 462	Diseases in crops and orchards	farms 3
	acres on which used 25 617		acres on which used 30
	tons 4 531		dollars 1 156
	dollars 412 736	Weeds or grass in crops	farms 221
Lime	farms 157		acres on which used 9 765
	acres on which used 3 541		dollars 45 917
	tons 7 210	Weeds or brush in pasture	farms 5
	dollars 43 349		acres on which used 267
Sprays, dusts, fumigants, etc. to control—		Chemicals for defoliation or for growth control of crops or thinning of fruit	farms 7
Insects on hay crops	farms 76		acres on which used 254
	acres on which used 2 651		dollars 1 015
	dollars 10 232	Insect control on livestock and poultry	farms 149
Insects on other crops	farms 49		dollars 10 149
	acres on which used 1 870		
	dollars 13 506		

Class 1-5 Farms

Table 20. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops: 1969

	Farms reporting	Acres	Commercial fertilizer used							
			Irrigated land		Total		Dry		Liquid	
			Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	465	30 511	-	-	63	1 307	60	227	4	7
Improved pasture	93	4 094	-	-	8	185	7	33	1	(2)
Field corn for all purposes	476	15 730	-	-	378	12 639	360	2 281	70	217
Sorghums for all purposes	23	230	-	-	15	152	15	32	-	-
All small grains	382	8 214	-	-	251	5 919	245	860	6	9
Field crops other than corn, sorghums, small grains, silage, and field seeds	15	93	-	-	5	62	5	10	-	-
Hay or grass silage	547	50 118	-	-	107	4 378	104	614	6	10
Field seeds	4	62	-	-	1	30	1	5	-	-
Vegetables, sweet corn, or melons for sale	12	878	-	-	7	870	7	215	-	-
Berries for sale	2	1	-	-	-	-	-	-	-	-
Land in orchards (see text)	6	88	-	-	3	70	3	5	-	-
Nursery or greenhouse products	4	2	2	1	4	3	4	4	-	-
All other crops	-	-	-	-	-	-	-	-	-	-

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Table 21. Corn, Sorghums, Hay, Field Seeds, and Strawberries: 1969 and 1964

	1969			1964				
	Crops harvested			Crops harvested				
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity		
Field corn for all purposes:								
For grain (bushels)	210	3 501	345 627	-	-	131	1 651	114 448
For silage (tons, green weight)	446	12 008	158 665	-	-	572	11 998	106 918
Cut for green or dry fodder, hogged or grazed	26	221	(X)	-	-	(NA)	238	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	-	-	-	-	-	-	-	-
For silage (tons, green weight)	19	185	1 721	-	-	3	30	200
Cut for dry forage or hay (tons, dry weight)	1	8	10	-	-	(NA)	(NA)	(NA)
Hogged or grazed	3	37	(X)	-	-	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	382	20 173	48 972	-	-	482	24 671	45 496
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	370	25 895	46 466	-	-	476	28 268	36 413
Small grain hay (tons, dry)	10	282	439	-	-	39	466	720
Other hay (tons, dry)	23	272	590	-	-	(NA)	3 391	4 149
Grass silage (tons, green)	66	2 103	12 054	-	-	118	2 685	11 030
Hay crops cut and fed green (tons, green)	69	1 397	9 565	-	-	(NA)	(NA)	(NA)
Red clover seed (pounds)	1	12	1 285	-	-	-	-	-
Alfalfa seed (pounds)	-	-	-	-	-	-	-	-
Strawberries (pounds)	2	1	1 086	-	-	-	-	-

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Table 22. Small Grains, Soybeans, Peanuts, Potatoes, Tobacco, Cotton: 1969 and 1964

	1969								1964			
	Crops harvested			Irrigated land		Commercial fertilizer used			Crops harvested			
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	72	787	29 500	-	-	59	695	110	(2)	82	925	29 862
Winter wheat (bushels)	72	787	29 500	-	-	59	695	110	(2)	-	-	-
Oats for grain (bushels)	367	7 128	397 040	-	-	236	4 928	711	9	567	10 753	444 608
Barley for grain (bushels)	6	64	1 220	-	-	6	64	7	-	13	129	4 582
Rye for grain (bushels)	2	8	145	-	-	1	5	1	-	11	92	1 925
Soybeans for beans (bushels)	5	88	2 440	-	-	4	61	9	-	5	59	967
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	11	5	280	-	-	2	1	(2)	-	34	8	1 065
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	12	878	-	-	10	530
Selected vegetables:						
Tomatoes	3	1	-	-	2	-
Sweet corn	7	45	-	-	7	57
Cucumbers and pickles	2	(2)	-	-	-	-
Watermelons	1	(2)	-	-	-	-
Snap beans, bush, pole	3	750	-	-	3	430

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

	Farms reporting	Acres in trees or vines of all ages	Trees or vines						
			Not of bearing age		Of bearing age		Harvested		
			Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text)	1969.. 6	88	(X)	(X)	(X)	(X)	(X)	(X)	(X)
	1964.. 28	184	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)	1969.. 6	88	2 452	4	329	6	2 123	5	430 520
	1964.. 28	(NA)	5 605	12	1 214	27	4 391	18	420 457
Peaches, all (pounds)	1969.. -	-	-	-	-	-	-	-	-
	1964.. 1	(NA)	1	1	1	-	-	-	-
Clingstone (pounds)	1969.. -	-	-	-	-	-	-	-	-
Freestone (pounds)	1969.. -	-	-	-	-	-	-	-	-
Pears, all (pounds)	1969.. -	-	-	-	-	-	-	-	-
	1964.. 15	(NA)	149	4	66	15	83	10	2 559
Bartlett (pounds)	1969.. -	-	-	-	-	-	-	-	-
Other than Bartlett (pounds)	1969.. -	-	-	-	-	-	-	-	-
Cherries, all (pounds)	1969.. -	-	-	-	-	-	-	-	-
	1964.. 7	(NA)	227	2	101	6	126	4	2 543
Tart (pounds)	1969.. -	-	-	-	-	-	-	-	-
Sweet (pounds)	1969.. -	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds)	1969.. -	-	-	-	-	-	-	-	-
	1964.. 3	(NA)	7	2	3	2	4	-	-
Plums (pounds, fresh)	1969.. -	-	-	-	-	-	-	-	-
Prunes (pounds, fresh)	1969.. -	-	-	-	-	-	-	-	-
Grapes, total (pounds)	1969.. -	-	-	-	-	-	-	-	-
	1964.. 5	(NA)	22	1	6	5	16	2	400

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	-	(X)	-	-	1	(X)	15	(0)
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	3	37 500	1	(0)	12	53 885	-	87 220
Flower seeds, vegetable seeds, and vegetable plants	-	-	-	-	4	28 730	-	23 665
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	1	25 000	(X)	(0)	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	6	10 292	17	10 864
Firewood and fuelwood	-	-	(NA)	(NA)
Sawlogs and veneer logs	1	300	(NA)	(NA)
Pulpwood	2	600	(NA)	(NA)
Other forest products	1	120	(NA)	(NA)

All Farms

All Farms

Table 1. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964		1969	1964
All farms	83	187	Number of farms by acres harvested:		
Land in farms	2 437	5 565	50 to 99 acres	6	13
Average size of farm	29.3	29.8	100 to 199 acres	1	5
Approximate land area	184 640	192 005	200 to 499 acres	-	3
Proportion in farms	1.3	2.8	500 to 999 acres	-	-
			1,000 acres and over	-	-
Value of land and buildings	17 696 580	(NA)	Cropland used only for pasture		
Average per farm	213 211	324 005	or grazing	10	6
Average per acre	7 261.62	6 850.15	Acres	436	146
			All other cropland (see text)	11	(NA)
Land in Farms According to Use			Acres	151	583
Total cropland	68	182	Woodland including woodland		
Harvested cropland	1 565	4 241	pasture	11	14
Number of farms by acres harvested:			Acres	459	644
1 to 9 acres	42	137	All other land (see text)	42	(NA)
10 to 19 acres	4	9	Acres	413	661
20 to 29 acres	7	6	Irrigated land	30	66
30 to 49 acres	3	6	Acres	327	1 231

All Farms

Table 2. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	1969					1964						
	Number	Acres in farms	Farms with harvested cropland		Acres of harvested cropland	Farms with irrigated land		Acres of irrigated land	Number	Acres in farms	Farms with harvested cropland	
			Number	Total acres in farms		Number	Total acres in farms				Number	Acres of harvested cropland
All farms	83	2 437	63	1 958	978	30	623	327	187	5 565	179	3 512
Farms with--												
1 to 9 acres	43	130	35	102	69	17	60	40	134	365	128	233
10 to 49 acres	23	449	16	326	190	7	151	92	26	578	25	371
50 to 69 acres	10	605	5	277	150	5	277	135	7	406	7	311
70 to 99 acres	2	162	2	162	128	-	-	-	3	228	3	140
100 to 139 acres	2	239	2	239	164	1	135	60	2	220	2	179
140 to 179 acres	1	165	1	165	55	-	-	-	4	629	4	384
180 to 219 acres	1	202	1	202	42	-	-	-	5	988	4	477
220 to 259 acres	-	-	-	-	-	-	-	-	1	255	1	195
260 to 499 acres	1	485	1	485	180	-	-	-	4	1 396	4	1 162
500 to 999 acres	-	-	-	-	-	-	-	-	1	500	1	60
1,000 to 1,999 acres	-	-	-	-	-	-	-	-	-	-	-	-
2,000 acres and over	-	-	-	-	-	-	-	-	-	-	-	-

All Farms

Table 3. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969	1964		1969	1964
Farms and land in farms operated by--			Farm operators by age groups:		
All farm operators	83	187	Under 25 years	-	3
Harvested cropland	2 437	5 565	25 to 34 years	8	12
Full owners	59	143	35 to 44 years	21	31
Harvested cropland	1 301	3 013	45 to 54 years	14	56
Part owners	9	22	55 to 64 years	25	55
Harvested cropland	799	1 993	65 years and over	15	30
Tenants	15	43	Average age	52.7	52.6
Harvested cropland	11	17	Farm operators by place of residence:		
Percent of tenancy	18.0	9.6	On farm operated	39	114
			Not on farm operated	25	(NA)
			Farm operators reporting days of work		
			off farm	33	31
			1 to 49 days	10	2
			50 to 99 days	5	-
			100 to 199 days	1	-
			200 days and over	17	29

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964		1969	1964
Number of farms by economic classes:			Market value of all agricultural		
Class 1--Sales of \$40,000 and over	19	44	products sold (see text)	5 044 731	6 847 550
Class 2-- " \$20,000 to \$39,999	13	19	Average per farm	60 779	36 618
Class 3-- " \$10,000 to \$19,999	8	28	Crops including nursery		
Class 4-- " \$5,000 to \$9,999	7	19	products and hay	63	(NA)
Class 5-- " \$2,500 to \$4,999	15	21	Acres	4 840 805	6 701 328
Class 6 (see text)	11	28	Forest products	2	-
Part time (see text)	5	15	Acres	810	-
Part retirement (see text)	4	11	Livestock, poultry, and		
Abnormal (see text)	1	2	their products	17	(NA)
			Acres	203 116	142 021

All Farms

Table 4. Farm Income and Sales: 1969 and 1964 --Continued

	1969	1964		1969	1964
Farms by value of agricultural products sold			Farms with farm-related income from--		
\$1 to \$249	12	1	Customwork and other		(NA)
\$250 to \$499	-	2	agricultural services farms	5	(NA)
\$500 to \$999	5	20	dollars	56 457	
\$1,000 to \$1,499	-	10			
\$1,500 to \$1,999	6	11	Recreational services farms	2	1
\$2,000 to \$2,499	4	10	dollars	(0)	(0)
\$2,500 and over	56	133	Government farm programs farms	1	(NA)
			dollars	81	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964		1969	1964
Farm production expenses, total (see text) farms, dollars.	4 617 540	187 (NA)	Seeds, bulbs, plants, and trees farms, dollars.	58 586 373	149 785 955
Number of farms with expenditures of--			Commercial fertilizer farms, dollars.	55 36 486	149 211 805
\$1 to \$499	3	(NA)	Lime farms, dollars.	24 2 030	65 (NA)
\$500 to \$999	8	(NA)	Other agricultural chemicals (see text) farms, dollars.	35 42 903	(NA) (NA)
\$1,000 to \$1,999	12	(NA)	Gasoline and other petroleum fuel and oil for the farm business farms, dollars.	79 165 156	187 285 805
\$2,000 to \$2,999	2	(NA)	Hired farm labor farms, dollars.	65 1 851 066	148 2 735 950
\$3,000 to \$4,999	2	(NA)	Contract labor, machine hire, and customwork farms, dollars.	18 7 555	39 19 544
\$5,000 to \$9,999	14	(NA)	All other production expenses farms, dollars.	78 1 820 913	(NA) (NA)
\$10,000 and over	42	(NA)			
Items reported both years dollars.	2 751 694	4 145 054			
Livestock and poultry farms, dollars.	14 25 089	10 5 440			
Feed for livestock and poultry farms, dollars.	17 79 969	31 100 555			
Commercially mixed formula feeds farms, tons	17 1 313	14 1 116			
dollars	74 717	85 100			

All Farms

Table 6. Machinery and Equipment on Place: 1969 and 1964

	1969			1969				
	Farms reporting	Dollars		Farms reporting	Dollars			
Estimated market value of all machinery and equipment, total	78	972 890	\$1,000 to \$4,999	21	52 525			
By value groups			\$5,000 to \$9,999	21	147 300			
\$1 to \$999	7	4 000	\$10,000 to \$19,999	14	178 906			
			\$20,000 and over	15	590 159			
	1969				1964			
	Equipment manufactured --							
	1965 or later		1964 or earlier		1969		1964	
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	56	89	44	69	17	20	173	294
Motortrucks including pickups	66	150	44	77	41	73	163	470
Tractors other than garden tractors and motor tillers	41	90	15	31	32	59	120	298
Riding garden tractors 7 hp and over	25	45	20	28	7	17	(NA)	(NA)
Grain and bean combines, self propelled	-	-	-	-	-	-	1	1
Cornpickers, corn heads, and picker shellers	-	-	-	-	-	-	4	4
Pickup balers	3	3	3	3	-	-	11	11

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Any cattle, hogs, or sheep	12	(X)	12	(X)	8	(NA)	(NA)	(NA)
Cattle and calves	11	483	11	125	5	193	6	143
Farms with--								
1 to 4	-	-	5	16	2	(NA)	(NA)	(NA)
5 to 9	-	-	1	6	(NA)	(NA)	(NA)	(NA)
10 to 19	-	-	4	66	(NA)	(NA)	(NA)	(NA)
20 and over	11	483	1	37	3	(NA)	(NA)	(NA)
Cows and heifers that had calved	11	281	(X)	(X)	4	115	(NA)	(NA)
Milk cows	6	179	(X)	(X)	3	104	(NA)	(NA)
Farms with--								
1 or 2	-	-	(X)	(X)	-	(NA)	(NA)	(NA)
3 or 4	-	-	(X)	(X)	-	(NA)	(NA)	(NA)
5 to 9	-	-	(X)	(X)	-	(NA)	(NA)	(NA)
10 and over	6	179	(X)	(X)	3	(NA)	(NA)	(NA)
Hogs and pigs	-	-	-	-	2	33	1	(0)
Farms with--								
1 to 4	-	-	-	-	1	(NA)	(NA)	(NA)
5 to 9	-	-	-	-	-	(NA)	(NA)	(NA)
10 to 24	-	-	-	-	-	(NA)	(NA)	(NA)
25 and over	-	-	-	-	1	(NA)	1	(NA)
Feeder pigs	(X)	(X)	-	-	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between--								
December 1 of preceding year and November 30	-	-	(X)	(X)	1	18	(X)	(X)
December 1 of preceding year and May 31	-	-	(X)	(X)	1	6	(X)	(X)
June 1 and November 30	-	-	(X)	(X)	1	12	(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	1	57	1	19	4	101	3	49
Horses and ponies	12	178	4	26	(NA)	(NA)	-	-
Chickens 3 months old or older	2	1 457	3	745	10	3 557	(NA)	3 443
Farms with-								
1 to 99	-	-	-	-	5	(NA)	(NA)	(NA)
100 to 399	-	-	3	745	3	(NA)	(NA)	(NA)
400 to 1,599	2	1 457	-	-	1	(NA)	(NA)	(NA)
1,600 and over	-	-	-	-	1	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	2	1 020	3	745	9	3 249	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	-	-	1	105	(NA)	(NA)	1	(D)
Other livestock and poultry	2	(X)	1	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969		1964			1969		1964	
	Farms	Acres	Farms	Acres		Farms	Acres	Farms	Acres
Field corn for all purposes	2	1	3	1	Hay, excluding sorghum hay	3	177	(NA)	363
For grain	1	40	1	5	acres	177	331	(NA)	446
bushels	2 000		250		tons	331			
Cut for silage, green or dry fodder, or hogged or grazed	2	55	(NA)	68	Cotton	-	-	-	-
fodder, or hogged or grazed	2	55	(NA)	68	acres	-	-	-	-
acres	55				bales	-	-	-	-
Sorghums for all purposes except sirup	-	-	-	-	Peanuts for nuts	-	-	-	-
For grain or seed	-	-	-	-	acres	-	-	-	-
bushels	-	-	-	-	pounds	-	-	-	-
Cut for silage, dry forage or hay, or hogged or grazed	-	-	(NA)	-	Tobacco	-	-	-	-
fodder, or hogged or grazed	-	-	(NA)	-	acres	-	-	-	-
acres	-	-	-	-	pounds	-	-	-	-
Wheat for grain	1	20	2	53	Irish potatoes and sweetpotatoes	4	48	(NA)	1 061
acres	20		53		acres	48			
bushels	1 000		1 620		Vegetables, sweet corn, or melons for sale	16	336	29	1 402
Other small grains for grain	-	-	(NA)	10	acres	336		4	4
acres	-	-	10		bushels	4		7	17
Soybeans for beans	-	-	-	-	Land in orchards (see text)	3	25	5	20
acres	-	-	-	-	acres	25	34	(NA)	(NA)
bushels	-	-	-	-	Other crops	266			
					Greenhouse products under glass or other protection	28	1 472	650	2 075
					sq. ft.	650			484

Farms With Sales of \$2,500 and Over (Economic Classes 1-5)

Class 1-5 Farms

Table 9. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969		1964			1969		1964	
	Farms	Acres	Farms	Acres		Farms	Acres	Farms	Acres
Class 1-5 farms	62		131		Total woodland	7	191	10	543
Land in farms	2 023		4 666		acres	191			
Average size of farm	32.6		35.6		Woodland pastured	-	-	3	108
Value of land and buildings	16 265 580		(NA)		acres	-			
Average per farm	262 348		(NA)		Woodland not pastured	7	191	7	435
Average per acre	8 040.32		(NA)		acres	191			
Land in Farms According to Use					Pastureland and rangeland (other than cropland and woodland pasture)	3	49	5	172
Total cropland	57	1 453	(NA)	3 583	acres	49			
acres	1 453				Improved pastureland and rangeland	1	7	2	76
Harvested cropland	55	927	127	3 168	acres	7			
acres	927				Pastureland and rangeland not improved	2	42	(NA)	96
Number of farms by acres harvested:					acres	42			
1 to 49 acres	48		(NA)		All other land (see text)	34	330	45	352
50 to 99 acres	6		(NA)		acres	330			
100 to 199 acres	1		(NA)		Irrigated land	25	278	54	1 190
200 to 499 acres	-		(NA)		acres	278			
500 to 999 acres	-		(NA)		Total pastureland (all types)	10	458	(NA)	316
1,000 acres and over	-		(NA)		acres	458			
1,000 to 1,999 acres	-		(NA)		Conservation Practices				
2,000 acres and over	-		(NA)		Grain or row crops farmed on the contour	-	-	(NA)	(NA)
Cropland used only for pasture or grazing	7	409	2	36	acres	-			
acres	409				Stripcropping systems to control erosion	-	-	(NA)	(NA)
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	2	14	3	65	acres	-			
acres	14				Cropland and pastureland having terraces	-	-	(NA)	(NA)
Cropland on which all crops failed	-	-	5	77	acres	-			
acres	-								
Cropland in cultivated summer fallow	-	-	-	-					
acres	-		-						
Cropland idle	6	103	36	237					
acres	103								

Class 1-5 Farms

Table 10. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	Number		Acres in farms, 1969	1969			Acres of irrigated land		
	1969	1964		Farms with harvested cropland		Farms with irrigated land			
				Number	Total acres in farms	Acres of harvested cropland		Number	Total acres in farms
Class 1-5 farms	62	131	2 023	55	1 877	927	25	549	278
Farms with-									
1 to 9 acres	31	85	106	29	91	58	14	56	36
10 to 49 acres	19	24	377	15	306	170	6	131	72
50 to 69 acres	5	7	287	4	227	130	4	227	110
70 to 99 acres	2	2	162	2	162	128	-	-	-
100 to 139 acres	2	2	239	2	239	164	1	135	60
140 to 179 acres	1	1	165	1	165	55	-	-	-
180 to 219 acres	1	4	202	1	202	42	-	-	-
220 to 259 acres	-	1	-	-	-	-	-	-	-
260 to 499 acres	1	4	485	1	485	180	-	-	-
500 to 999 acres	-	1	-	-	-	-	-	-	-
1,000 to 1,999 acres	-	-	-	-	-	-	-	-	-
2,000 acres and over	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969		1969
Class 1-5 farms with some irrigation in the last 5 years	number 27	Irrigated land--Continued	
Proportion of all class 1-5 farms	percent 43.5	Cropland	farms 24
Land in farms	acres 553	Harvested	acres 271
Cropland	acres 339	Used only for pasture	farms -
Class 1-5 farms irrigated in 1969	number 25	Pasture, other than cropland pasture	farms 1
Proportion of all class 1-5 farms	percent 40.3	Water used	acres 7
Land in farms	acres 549	Class 1-5 farms with artificial drainage	acre-feet 207
Average per farm	acres 21.9	Proportion of class 1-5 farms	number 4
Cropland	acres 336	Land in farms	percent 6.4
Harvested cropland	acres 310	Average per farm	acres 77
Irrigated land	acres 278	Drained land	acres 19.2
Average per farm	acres 11.1	Average per farm	acres 2.1
		Class 1-5 farms reporting both irrigation and drainage in 1969	number 1
		Land in farms	acres 8

Class 1-5 Farms

Table 12. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969		1964			1969		1964	
	All farms	Negro operated farms	All farms	Negro operated farms		All farms	Negro operated farms	All farms	
Farms and land in farms operated by--					Corporation, including family				
Class 1-5 farm operators	farms 62	-	131	-	owned	farms 9	-	(NA)	(NA)
Harvested cropland	acres 2 023	-	4 666	-	10 or fewer shareholders	acres 255	-	(NA)	(NA)
Full owners	farms 40	-	95	-	More than 10 shareholders	farms 8	-	(NA)	(NA)
Harvested cropland	acres 908	-	(NA)	-	Other	acres 189	-	(NA)	(NA)
Part owners	farms 37	-	(NA)	-	Farm operators by age groups:				
Harvested cropland	acres 364	-	(NA)	-	Under 25 years	farms -	-	2	-
Tenants	farms 9	-	19	-	25 to 34 years	acres 5	-	9	-
Harvested cropland	acres 799	-	(NA)	-	35 to 44 years	farms 14	-	24	-
Percent of tenancy	acres 369	-	(NA)	-	45 to 54 years	acres 12	-	38	-
Farms by type of organization					55 to 64 years	farms 20	-	39	-
Individual or family	farms 49	-	15	-	65 years and over	acres 11	-	19	-
Partnership	acres 1 542	-	(NA)	-	Average age	farms 53.0	0.0	(NA)	(NA)
Harvested cropland	farms 3	-	(NA)	-	Farm operators by place of residence:				
Average per farm	acres 61	-	(NA)	-	On farm operated	farms 30	-	79	-
					Not on farm operated	acres 18	-	44	-
					Farm operators reporting days of				
					work off farm	farms 23	-	14	-
					1 to 49 days	acres 7	-	1	-
					50 to 99 days	farms 3	-	1	-
					100 to 199 days	acres 1	-	3	-
					200 days and over	farms 12	-	9	-

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964	1969	1964
Number of class 1-5 farms by economic class.				
Class 1--Sales of \$40,000 and over	19	44		
Class 2-- " \$20,000 to \$39,999	13	19		
Class 3-- " \$10,000 to \$19,999	8	28		
Class 4-- " \$5,000 to \$9,999	7	19		
Class 5-- " \$2,500 to \$4,999	15	21		
Market value of all agricultural products sold (see text)	farms 5 007 978	6 682 751	Number of class 1-5 farms by value of agricultural products sold:	
Average per farm	dollars 80 773	51 013	\$1 to \$2,499 (see text)	7 (X)
			\$2,500 to \$4,999	8 22
			\$5,000 to \$7,499	4 15
			\$7,500 to \$9,999	3 4
			\$10,000 to \$14,999	5 20
			\$15,000 to \$19,999	3 8
			\$20,000 to \$29,999	8 9
			\$30,000 to \$39,999	5 10
			\$40,000 to \$59,999	5 11
			\$60,000 and over	14 34
			\$60,000 to \$79,999	2 (NA)
			\$80,000 and over	12 (NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales			Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number		Farms reporting	Number	Farms reporting	Number
1969					1969				
Any poultry	2	(X)	2	(X)	Turkeys	-	-	1	126
Chickens 3 months old or older	2	1 457	2	510	Turkey hens kept for breeding	-	-	-	-
Farms with-					Other turkeys	-	-	1	126
1 to 1,599	2	1 457	2	510	Ducks, geese, and other poultry	1	265	1	185
1,600 to 3,199	-	-	-	-					
3,200 to 9,999	-	-	-	-	1964	(NA)	(NA)	(NA)	(NA)
10,000 and over	-	-	-	-	Any poultry	(NA)	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	2	1 020	2	510	Chickens 4 months old or older	5	1 318	(NA)	1 500
Pullets not yet of laying age	1	437	-	-	Broilers and other meat-type chickens	(NA)	(NA)	-	-
Other chickens	-	-	-	-	Turkeys	(NA)	(NA)	1	60
Broilers and other meat-type chickens less than 3 months old	-	-	1	105					

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
	Farms reporting	Number	Total		Fattened on grain and concentrates	
			Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	13	(X)	8	(X)	(X)	(X)
Any cattle, hogs, or sheep	7	(X)	7	(X)	(X)	(X)
Cattle and calves	6	295	6	71	-	-
Farms with-			5	34	-	-
1 to 19	5	(D)	1	37	-	-
20 to 49	-	-	-	-	-	-
50 to 99	1	(D)	-	-	-	-
100 to 199	-	-	-	-	-	-
200 and over	-	-	-	-	-	-
200 to 499	-	-	-	-	-	-
500 and over	-	-	-	-	-	-
Cattle	(X)	(X)	5	16	-	-
Farms with-			5	16	-	-
1 to 9	(X)	(X)	-	-	-	-
10 to 19	(X)	(X)	-	-	-	-
20 to 49	(X)	(X)	-	-	-	-
50 to 99	(X)	(X)	-	-	-	-
100 and over	(X)	(X)	-	-	-	-
100 to 199	(X)	(X)	-	-	-	-
200 to 499	(X)	(X)	-	-	-	-
500 and over	(X)	(X)	-	-	-	-
Calves	(X)	(X)	6	55	-	-
Farms with-			4	10	-	-
1 to 9	(X)	(X)	1	14	-	-
10 to 19	(X)	(X)	-	-	-	-
20 to 49	(X)	(X)	1	31	-	-
50 to 99	(X)	(X)	-	-	-	-
100 and over	(X)	(X)	-	-	-	-
100 to 199	(X)	(X)	-	-	-	-
200 and over	(X)	(X)	-	-	-	-
Heifers and heifer calves	6	105	(X)	(X)	(X)	(X)
Bulls and steers, including calves	4	9	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	1	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	4	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	2	97	3	74	(NA)	-
Cattle	(NA)	(NA)	3	33	-	-
Calves	(NA)	(NA)	2	41	-	-
	Cows and heifers that had calved		Cattle and calves other than milk cows		Milk cows	Cows other than milk cows
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Total on place	6	181	6	116	6	179
Farms with-						
1 to 19	2	30	5	35	2	30
20 to 49	3	79	-	-	3	77
50 to 99	1	72	1	81	1	72
100 and over	-	-	-	-	-	-
1964						
Total on place	2	72	(NA)	35	2	62

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	-	-	-	-	1	3	-	-
Farms with—								
1 to 24	-	-	-	-	(NA)	(NA)	(NA)	(NA)
25 to 49	-	-	-	-	(NA)	(NA)	(NA)	(NA)
50 to 99	-	-	-	-	(NA)	(NA)	(NA)	(NA)
100 and over	-	-	-	-	(NA)	(NA)	(NA)	(NA)
100 to 199	-	-	-	-	(NA)	(NA)	(NA)	(NA)
200 and over	-	-	-	-	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	-	-	(X)	(X)	-	-	(X)	(X)
Other hogs and pigs	-	-	(X)	(X)	1	3	(X)	(X)
Feeder pigs sold	(X)	(X)	-	-	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and								
November 30	-	-	(X)	(X)	-	-	(X)	(X)
December 1 of preceding year								
and May 31	-	-	(X)	(X)	-	-	(X)	(X)
June 1 and November 30	-	-	(X)	(X)	-	-	(X)	(X)
Sheep and lambs	1	57	1	19	1	50	1	30
Any goats	1	2	-	-	-	-	-	-
All other livestock	9	(X)	2	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969			1969	
Total	farms ..	49	Nematodes in crops	farms ..	2
	dollars ..	77 062		acres on which used ..	2
Commercial fertilizer	farms ..	43	Diseases in crops and orchards	dollars ..	275
	acres on which used ..	919		farms ..	5
	tons ..	503		acres on which used ..	12
	dollars ..	35 178		dollars ..	315
Lime	farms ..	21	Weeds or grass in crops	farms ..	12
	acres on which used ..	218		acres on which used ..	221
	tons ..	207		dollars ..	3 603
	dollars ..	1 998	Weeds or brush in pasture	farms ..	1
Sprays, dusts, fumigants, etc. to control—				acres on which used ..	38
Insects on hay crops	farms ..	2	Chemicals for defoliation or for growth	dollars ..	480
	acres on which used ..	61	control of crops or thinning of fruit	farms ..	2
	dollars ..	224		acres on which used ..	3
Insects on other crops	farms ..	21		dollars ..	126
	acres on which used ..	409	Insect control on livestock and poultry	farms ..	2
	dollars ..	33 516		dollars ..	704

Class 1-5 Farms

Table 20. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops: 1969

	Farms reporting	Acres	Commercial fertilizer used							
			Irrigated land		Total		Dry		Liquid	
			Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	7	409	-	-	4	87	4	31	-	-
Improved pasture	1	7	-	7	1	7	1	1	-	-
Field corn for all purposes	2	95	-	-	2	95	2	87	-	-
Sorghums for all purposes	-	-	-	-	-	-	-	-	-	-
All small grains	-	-	-	-	-	-	-	-	-	-
Field crops other than corn, sorghums,										
small grains, silage, and field seeds	4	48	4	48	4	48	4	83	-	-
Hay or grass silage	3	177	-	-	3	177	3	49	-	-
Field seeds	-	-	-	-	-	-	-	-	-	-
Vegetables, sweet corn, or melons for sale	14	315	5	123	14	297	14	140	-	-
Berries for sale	4	7	4	7	3	6	3	1	-	-
Land in orchards (see text)	3	25	-	-	2	20	2	6	-	-
Nursery or greenhouse products	39	289	19	123	26	178	24	77	8	29
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	40	2 000	-	-	-	-	-	-
For silage (tons, green weight)	2	55	620	-	-	2	33	330	
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)	2	135	315	-	-	2	73	125	
Clover, timothy, and mixtures of clover									
and grasses for hay (tons, dry)	1	42	16	-	-	2	40	69	
Small grain hay (tons, dry)	-	-	-	-	-	-	-	-	
Other hay (tons, dry)	-	-	-	-	-	(NA)	45	45	
Grass silage (tons, green)	-	-	-	-	-	1	10	30	
Hay crops cut and fed green (tons, green)	-	-	-	-	-	(NA)	(NA)	(NA)	
Red clover seed (pounds)	-	-	-	-	-	-	-	-	
Alfalfa seed (pounds)	-	-	-	-	-	-	-	-	
Strawberries (pounds)	4	7	19 750	4	7	2	12	87 000	

Class 1-5 Farms

Table 22. Small Grains, Soybeans, Peanuts, Potatoes, Tobacco, Cotton: 1969 and 1964

	1969								1964			
	Crops harvested			Irrigated land		Commercial fertilizer used			Crops harvested			
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	-	-	-	-	-	-	-	-	-	1	50	1 500
Winter wheat (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Oats for grain (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Barley for grain (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Rye for grain (bushels)	-	-	-	-	-	-	-	-	-	1	7	210
Soybeans for beans (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	4	48	8 415	4	48	4	48	83	-	9	1 052	148 461
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	14	315	5	123	18	1 372
Selected vegetables:						
Tomatoes	13	30	4	14	13	54
Sweet corn	4	126	3	46	9	609
Cucumbers and pickles	8	4	2	1	8	10
Watermelons	-	-	-	-	1	1
Snap beans, bush, pole	7	8	2	1	6	50

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

	Farms reporting	Acres in trees or vines of all ages	Trees or vines						Harvested	Quantity
			Not of bearing age		Of bearing age		Farms reporting			
			Of all ages	Farms reporting	Number	Farms reporting		Number		
Land in orchards (see text)										
1969	3	25	(X)	(X)	(X)	(X)	(X)	(X)	(X)	
1964	4	10	(X)	(X)	(X)	(X)	(X)	(X)	(X)	
Apples (pounds)										
1969	1	5	430	1	125	1	305	-	-	
1964	3	(NA)	91	-	-	3	91	1	1 000	
Peaches, all (pounds)										
1969	-	-	-	-	-	-	-	-	-	
1964	4	(NA)	336	1	300	3	36	-	-	
Clingstone (pounds)										
1969	-	-	-	-	-	-	-	-	-	
1964	-	-	-	-	-	-	-	-	-	
Pears, all (pounds)										
1969	-	-	-	-	-	-	-	-	-	
1964	2	(NA)	16	-	-	2	16	-	-	
Bartlett (pounds)										
1969	-	-	-	-	-	-	-	-	-	
1964	-	-	-	-	-	-	-	-	-	
Other than Bartlett (pounds)										
1969	-	-	-	-	-	-	-	-	-	
1964	-	-	-	-	-	-	-	-	-	
Cherries, all (pounds)										
1969	-	-	-	-	-	-	-	-	-	
1964	1	(NA)	9	-	-	1	9	-	-	
Tart (pounds)										
1969	-	-	-	-	-	-	-	-	-	
1964	-	-	-	-	-	-	-	-	-	
Sweet (pounds)										
1969	-	-	-	-	-	-	-	-	-	
1964	-	-	-	-	-	-	-	-	-	
Plums and prunes, all (pounds)										
1969	-	-	-	-	-	-	-	-	-	
1964	1	(NA)	2	-	-	1	2	-	-	
Plums (pounds, fresh)										
1969	-	-	-	-	-	-	-	-	-	
1964	-	-	-	-	-	-	-	-	-	
Prunes (pounds, fresh)										
1969	-	-	-	-	-	-	-	-	-	
1964	2	20	13 000	2	1 000	2	12 000	2	(D)	
Grapes, total (pounds)										
1969	-	-	-	-	-	-	-	-	-	
1964	1	(NA)	5	-	-	1	5	-	-	

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	14	(X)	174	497 850	59	(X)	538	1 295 009
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	28	1 429 625	82	4 005 865	74	2 023 036	128	4 165 610
Flower seeds, vegetable seeds, and vegetable plants	5	39 000	(Z)	44 800	10	30 358	34	61 488
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	1	3 000	(X)	4 000	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	1	250	-	-
Firewood and fuelwood	1	560	(NA)	(NA)
Sawlogs and veneer logs	-	-	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	-	-	(NA)	(NA)

New York County, N.Y. not shown separately to avoid disclosing data for individual farms.

All Farms

Table 1. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964		1969	1964
All farms	1 654	1 800	Number of farms by acres harvested:		
Land in farms	171 937	181 305	50 to 99 acres	203	323
Average size of farm	103.9	100.7	100 to 199 acres	163	216
Approximate land area	340 736	341 125	200 to 499 acres	80	94
Proportion in farms	50.5	53.1	500 to 999 acres	8	5
Value of land and buildings	65 609 479	(NA)	1,000 acres and over	1	-
Average per farm	39 667	26 056	Cropland used only for pasture		
Average per acre	381.59	259.17	or grazing	farms.. 659	785
Land in Farms According to Use			acres..	14 582	14 585
Total cropland	1 628	1 785	All other cropland (see text)	farms.. 1 148	(NA)
Harvested cropland	140 259	152 716	acres..	42 754	36 406
Number of farms by acres harvested:			Woodland including woodland		
1 to 9 acres	432	375	pasture	farms.. 806	870
10 to 19 acres	280	290	acres..	11 858	10 806
20 to 29 acres	176	178	All other land (see text)	farms.. 1 295	(NA)
30 to 49 acres	201	259	acres..	19 820	17 770
			Irrigated land	farms.. 57	47
			acres..	672	478

All Farms

Table 2. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	1969						1964					
	Number	Acres in farms	Farms with harvested cropland			Farms with irrigated land			Number	Acres in farms	Farms with harvested cropland	
			Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land			Number	Acres of harvested cropland
All farms	1 654	171 937	1 544	166 147	82 923	57	5 493	672	1 800	181 305	1 740	101 725
Farms with-												
1 to 9 acres	120	554	108	536	370	13	59	26	108	503	93	267
10 to 49 acres	486	13 967	436	12 616	4 830	11	299	86	490	14 619	461	6 074
50 to 69 acres	236	13 561	216	12 422	4 576	10	562	125	280	16 097	273	6 764
70 to 99 acres	234	19 508	221	18 422	7 249	5	410	45	262	21 702	257	9 930
100 to 139 acres	209	24 293	200	23 276	9 329	3	356	62	266	30 895	263	15 450
140 to 179 acres	109	17 230	104	16 403	7 875	5	793	79	125	19 631	124	11 422
180 to 219 acres	77	15 148	77	15 148	8 276	2	390	27	90	17 815	90	11 153
220 to 259 acres	55	12 954	55	12 954	7 100	1	220	40	52	12 351	52	8 044
260 to 499 acres	105	36 207	104	35 855	22 195	7	2 404	182	111	37 075	111	25 483
500 to 999 acres	19	11 989	19	11 989	8 005	-	-	-	15	(D)	15	(D)
1,000 to 1,999 acres	3	(D)	3	(D)	(D)	-	-	-	1	(D)	1	(D)
2,000 acres and over	1	(D)	1	(D)	(D)	-	-	-	-	-	-	-

All Farms

Table 3. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969	1964		1969	1964
Farms and land in farms operated by--			Farm operators by age groups:		
All farm operators	1 654	1 800	Under 25 years	30	19
Harvested cropland	171 937	181 305	25 to 34 years	132	131
Full owners	1 184	1 275	35 to 44 years	305	342
Harvested cropland	81 168	90 489	45 to 54 years	425	470
Part owners	1 093	1 219	55 to 64 years	400	400
Harvested cropland	29 368	39 577	65 years and over	362	438
Tenants	386	443	Average age	52.9	53.7
Harvested cropland	79 585	80 065	Farm operators by place of residence:		
Percent of tenancy	5.0	4.1	On farm operated	1 397	1 674
			Not on farm operated	141	(NA)
			Farm operators reporting days of work		
			off farm	1 039	914
			1 to 49 days	76	116
			50 to 99 days	35	
			100 to 199 days	113	796
			200 days and over	815	

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964		1969	1964
Number of farms by economic classes:			Market value of all agricultural		
Class 1--Sales of \$40,000 and over	113	81	products sold (see text)	dollars.. 16 711 528	15 105 500
Class 2-- " \$20,000 to \$39,999	140	146	Average per farm	dollars.. 10 103	8 392
Class 3-- " \$10,000 to \$19,999	137	206	Crops including nursery		
Class 4-- " \$5,000 to \$9,999	144	235	products and hay	farms.. 1 354	(NA)
Class 5-- " \$2,500 to \$4,999	197	230	dollars..	8 953 162	9 183 440
Class 6 (see text)	67	130	Forest products	farms.. 38	68
Part time (see text)	631	525	dollars..	22 192	29 388
Part retirement (see text)	225	247	Livestock, poultry, and		
Abnormal (see text)	-	-	their products	farms.. 780	(NA)
			dollars..	7 736 174	5 877 226

All Farms

Table 4. Farm Income and Sales: 1969 and 1964 -Continued

	1969		1964			1969		1964	
Farms by value of agricultural products sold					Farms with farm-related income from-				
\$1 to \$249	256		178		Customwork and other				
\$250 to \$499	130		141		agricultural services farms .	155		(NA)	
\$500 to \$999	239		216		dollars.	201	880	(NA)	
\$1,000 to \$1,499	160		148		Recreational services farms .	17		20	
\$1,500 to \$1,999	89		130		dollars.	19	482	15	534
\$2,000 to \$2,499	83		89		Government farm programs farms .				(NA)
\$2,500 and over	697		898		dollars.	841	769		(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969		1964			1969		1964	
Farm production expenses, total (see text)	farms	1 654	farms	1 800	Seeds, bulbs, plants, and trees farms .	1 055		1 459	
	dollars	14 222 517	(NA)	(NA)	dollars.	398	287	373	255
Number of farms with expenditures of-					Commercial fertilizer farms .	1 290		1 472	
\$1 to \$499		221	(NA)	(NA)	dollars.	822	806	953	855
\$500 to \$999		263	(NA)	(NA)	Lime farms .	254		344	
\$1,000 to \$1,999		319	(NA)	(NA)	dollars.	63	211	(NA)	
\$2,000 to \$2,999		147	(NA)	(NA)	Other agricultural chemicals				
\$3,000 to \$4,999		154	(NA)	(NA)	(see text) farms .	1 030		(NA)	
\$5,000 to \$9,999		197	(NA)	(NA)	dollars.	706	039	(NA)	
\$10,000 and over		353	(NA)	(NA)	Gasoline and other petroleum fuel				
Items reported both years	dollars	7 700 838	6 716 445		and oil for the farm business farms .	1 641		1 782	
					dollars.	915	516	755	825
Livestock and poultry	farms	539	652		Hired farm labor farms .	780		864	
dollars	1 054 481	599 185			dollars .	2 646 371		2 469 950	
Feed for livestock and poultry	farms	770	877		Contract labor, machine hire,				
dollars.	1 276 033	1 240 350			and customwork farms .	837		1 093	
Commercially mixed formula					dollars.	587	344	324	025
feeds	farms	488	759		All other production expenses farms .	1 410		(NA)	
tons	8 951	13 078			dollars.	5 752 429		(NA)	
dollars	779 617	1 097 250							

All Farms

Table 6. Machinery and Equipment on Place: 1969 and 1964

	1969		Dollars		1969		Dollars	
	Farms reporting				Farms reporting			
Estimated market value of all machinery and equipment, total	1 637		16 968 102	\$1,000 to \$4,999	678		1 787 277	
By value groups				\$5,000 to \$9,999	384		2 549 973	
\$1 to \$999	54		34 550	\$10,000 to \$19,999	255		3 198 712	
				\$20,000 and over	266		9 397 590	
	1969				1964			
	Equipment manufactured -							
	1969		1965 or later		1964 or earlier		1964	
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	1 380	1 863	935	1 119	623	744	1 695	2 319
Motortrucks including pickups	1 104	1 609	551	661	709	948	1 191	1 644
Tractors other than garden tractors and motor tillers	1 528	3 535	542	961	1 271	2 574	1 705	3 708
Riding garden tractors 7 hp and over	313	345	225	239	93	106	(NA)	(NA)
Grain and bean combines, self-propelled	233	242	88	88	150	154	187	188
Cornpickers, corn heads, and picker shellers	304	354	137	150	181	204	370	385
Pickup balers	532	549	221	224	318	325	560	565

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	762	(X)	682	(X)	998	(NA)	(NA)	(NA)	
Cattle and calves	675	23 085	586	12 054	909	23 441	739	12 079	
Farms with-									
1 to 4	127	340	177	440	350	(NA)	(NA)	(NA)	
5 to 9	93	653	101	688		(NA)	(NA)	(NA)	
10 to 19	166	2 239	115	1 593		(NA)	(NA)	(NA)	
20 and over	289	19 853	193	9 333		(NA)	(NA)	(NA)	
Cows and heifers that had calved	501	10 857	(X)	(X)	748	11 801	(NA)	(NA)	
Milk cows	340	8 498	(X)	(X)	566	9 799	(NA)	(NA)	
Farms with-									
1 or 2	79	114	(X)	(X)	139	(NA)	(NA)	(NA)	
3 or 4	36	126	(X)	(X)	80	(NA)	(NA)	(NA)	
5 to 9	27	184	(X)	(X)	60	(NA)	(NA)	(NA)	
10 and over	198	8 074	(X)	(X)	287	(NA)	(NA)	(NA)	
Hogs and pigs	208	5 176	171	7 691	304	4 462	215	7 402	
Farms with-									
1 to 4	73	194	35	77	204	(NA)	99	(NA)	
5 to 9	40	284	27	182		(NA)		(NA)	(NA)
10 to 24	50	711	40	578		(NA)		(NA)	(NA)
25 and over	45	3 987	69	6 854		(NA)		(NA)	(NA)
Feeder pigs	(X)	(X)	36	2 565	(NA)	(NA)	(NA)	(NA)	
Litters of pigs farrowed between-									
December 1 of preceding year and November 30	105	890	(X)	(X)	143	938	(X)	(X)	
December 1 of preceding year and May 31	86	507	(X)	(X)	113	489	(X)	(X)	
June 1 and November 30	72	383	(X)	(X)	105	449	(X)	(X)	

All Farms

Table 7. Livestock and Poultry: 1969 and 1964-Continued

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	77	3 912	63	2 201	81	4 160	65	2 241
Horses and ponies	245	1 107	38	141	(NA)	(NA)	28	117
Chickens 3 months old or older	229	101 107	74	44 587	401	137 355	(NA)	60 373
Farms with—								
1 to 99	157	5 360	27	1 378	244	(NA)	(NA)	(NA)
100 to 399	41	7 704	32	6 104	93	(NA)	(NA)	(NA)
400 to 1,599	19	13 268	10	8 836	43	(NA)	(NA)	(NA)
1,600 and over	12	74 775	5	28 269	21	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	211	98 693	58	42 399	368	128 825	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	6	3 905	3	10 018	(NA)	(NA)	3	44 000
Other livestock and poultry	153	(X)	47	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969		1964			1969		1964	
	Farms reporting	Number	Farms reporting	Number		Farms reporting	Number	Farms reporting	Number
Field corn for all purposes	521	767	794	(NA)	Field corn for all purposes	521	767	794	(NA)
For grain	449	673	29 827	33 145	For grain	449	673	29 827	33 145
acres	9 657	10 798	67 521	80 535	acres	9 657	10 798	67 521	80 535
bushels	793 157	734 685	-	-	bushels	793 157	734 685	-	-
Cut for silage, green or dry fodder, or hogged or grazed	253	(NA)	-	-	Cotton	-	-	-	-
acres	5 959	5 451	-	-	acres	-	-	-	-
Sorghums for all purposes except sirup	14	1	-	-	bales	-	-	-	-
For grain or seed	6	-	-	-	Peanuts for nuts	-	-	-	-
acres	100	-	-	-	acres	-	-	-	-
bushels	6 828	-	-	-	pounds	-	-	-	-
Cut for silage, dry forage or hay, or hogged or grazed	8	(NA)	-	-	Tobacco	-	-	-	-
acres	95	4	-	-	acres	-	-	-	-
Wheat for grain	621	953	288	345	pounds	-	-	-	-
acres	8 853	16 336	2 970	3 956	Irish potatoes and sweetpotatoes	54	(NA)	54	(NA)
bushels	297 462	641 735	64	87	acres	213	245	213	245
Other small grains for grain	442	(NA)	75	107	Vegetables, sweet corn, or melons for sale	288	345	288	345
acres	10 342	16 157	75	107	acres	2 970	3 956	2 970	3 956
Soybeans for beans	4	6	64	87	Berries for sale	75	107	75	107
acres	66	105	14 131	14 465	acres	64	87	64	87
bushels	660	1 938	1 563	(NA)	Land in orchards (see text)	581	773	581	773
			681 696	818 550	acres	14 131	14 465	14 131	14 465
					Other crops	102	(NA)	102	(NA)
					acres	1 563	(NA)	1 563	(NA)
					Greenhouse products under glass or other protection	44	(NA)	44	(NA)
					farms	681 696	818 550	681 696	818 550
					sq. ft.				

Farms With Sales of \$2,500 and Over (Economic Classes 1-5)

Class 1-5 Farms

Table 9. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969		1964			1969		1964	
	Farms reporting	Number	Farms reporting	Number		Farms reporting	Number	Farms reporting	Number
Class 1-5 farms	731	898	413	480	Total woodland	413	480	413	480
Land in farms	119 814	133 886	7 322	6 764	acres	7 322	6 764	7 322	6 764
Average size of farm	163.9	149.0	91	65	Woodland pastured	91	65	91	65
Value of land and buildings	43 119 996	(NA)	1 237	799	acres	1 237	799	1 237	799
Average per farm	58 987	(NA)	340	439	Woodland not pastured	340	439	340	439
Average per acre	359.89	(NA)	6 085	5 965	acres	6 085	5 965	6 085	5 965
Land in Farms According to Use					Pastureland and rangeland (other than cropland and woodland pasture)	101	140	101	140
Total cropland	723	(NA)	2 289	3 450	acres	2 289	3 450	2 289	3 450
acres	102 520	114 954	34	27	Improved pastureland and rangeland	34	27	34	27
Harvested cropland	712	877	817	389	acres	817	389	817	389
acres	69 687	86 046	75	(NA)	Pastureland and rangeland not improved	75	(NA)	75	(NA)
Number of farms by acres harvested:					acres	1 472	3 061	1 472	3 061
1 to 49 acres	297	(NA)	583	857	All other land (see text)	583	857	583	857
50 to 99 acres	167	(NA)	7 683	8 708	acres	7 683	8 708	7 683	8 708
100 to 199 acres	159	(NA)	42	40	Irrigated land	42	40	42	40
200 to 499 acres	80	(NA)	593	463	acres	593	463	593	463
500 to 999 acres	8	(NA)	373	(NA)	Total pastureland (all types)	373	(NA)	373	(NA)
1,000 acres and over	1	(NA)	11 981	14 606	acres	11 981	14 606	11 981	14 606
1,000 to 1,999 acres	1	(NA)			Conservation Practices				
2,000 acres and over	-	(NA)			Grain or row crops farmed on the contour	-	(NA)	-	(NA)
Cropland used only for pasture or grazing	306	442	-	(NA)	acres	-	(NA)	-	(NA)
acres	8 455	10 357	3	(NA)	Stripcropping systems to control erosion	3	(NA)	3	(NA)
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	129	294	72	(NA)	acres	72	(NA)	72	(NA)
acres	3 350	6 291			Cropland and pastureland having terraces	-	(NA)	-	(NA)
Cropland on which all crops failed	44	69			acres	-	(NA)	-	(NA)
acres	869	515							
Cropland in cultivated summer fallow	237	-							
acres	7 283	-							
Cropland idle	388	475							
acres	12 876	11 745							

Class 1-5 Farms

Table 10. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	Number		Acres in farms, 1969	1969					
	1969	1964		Farms with harvested cropland			Farms with irrigated land		
				Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	731	898	119 814	712	118 607	69 687	42	4 960	593
Farms with—									
1 to 9 acres	26	40	116	23	107	82	4	18	8
10 to 49 acres	92	90	2 883	86	2 745	1 462	10	270	85
50 to 69 acres	69	86	3 923	65	3 691	2 024	8	442	96
70 to 99 acres	98	122	8 335	95	8 084	4 209	3	236	36
100 to 139 acres	130	193	15 270	128	15 045	6 994	3	356	62
140 to 179 acres	75	104	11 892	75	11 892	6 901	4	624	57
180 to 219 acres	66	88	12 985	66	12 985	7 786	2	390	27
220 to 259 acres	49	51	11 535	49	11 535	7 001	1	220	40
260 to 499 acres	105	108	36 207	104	35 855	22 195	7	2 404	182
500 to 999 acres	18	15	11 410	18	11 410	7 990	-	-	-
1,000 to 1,999 acres	2	1	(0)	2	(0)	(0)	-	-	-
2,000 acres and over	1	-	(0)	1	(0)	(0)	-	-	-

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969	1969
Class 1-5 farms with some irrigation in the last 5 years	45	Irrigated land—Continued
Proportion of all class 1-5 farms	6.1	Cropland
Land in farms	5 463	farms
Cropland	4 759	acres
Class 1-5 farms irrigated in 1969	42	Harvested
Proportion of all class 1-5 farms	5.7	acres
Land in farms	4 960	farms
Average per farm	118.0	acres
Cropland	4 273	Used only for pasture
Harvested cropland	2 851	acres
Irrigated land	593	Pasture, other than cropland pasture
Average per farm	14.1	acres
		Water used
		acre-feet
		Class 1-5 farms with artificial drainage
		number
		Proportion of class 1-5 farms
		percent
		Land in farms
		acres
		Average per farm
		acres
		Drained land
		acres
		Average per farm
		acres
		Class 1-5 farms reporting both irrigation and drainage in 1969
		number
		Land in farms
		acres

Class 1-5 Farms

Table 12. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969		1964		1969		1964	
	All farms	Negro operated farms	All farms	Negro operated farms	All farms	Negro operated farms	All farms	
Farms and land in farms operated by—								
Class 1-5 farm operators	731	1	898		18	-	(NA)	
farms					owned			
acres	119 814	206	133 886		farms	3 532	(NA)	
Harvested cropland	712	1	877		acres	18	(NA)	
farms					10 or fewer shareholders	3 532	(NA)	
acres	69 687	77	86 046		acres	-	(NA)	
Full owners	392	-	479		More than 10 shareholders	-	(NA)	
farms					farms	1	(NA)	
acres	39 690	-	(NA)		acres	-	(NA)	
Harvested cropland	374	-	(NA)		Other	200	(NA)	
farms					farms			
acres	19 360	-	(NA)		acres			
Part owners	291	1	363		Farm operators by age groups:			
farms					Under 25 years	12	9	
acres	71 124	206	(NA)		25 to 34 years	67	78	
Harvested cropland	290	1	(NA)		35 to 44 years	124	180	
farms					45 to 54 years	210	233	
acres	44 890	77	(NA)		55 to 64 years	181	207	
Tenants	48	-	47		65 years and over	137	191	
farms					Average age	52.4	41.0	
acres	9 000	-	(NA)		Farm operators by place of residence:			
Harvested cropland	48	-	(NA)		On farm operated	629	827	
farms					Not on farm operated	48	53	
acres	5 437	-	(NA)		Farm operators reporting days of work off farm:			
Percent of tenancy	6.5	0.0	5.2		1 to 49 days	304	329	
					50 to 99 days	49	52	
					100 to 199 days	15	26	
					200 days and over	45	48	
						195	203	

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964	1969	1964
Number of class 1-5 farms by economic class			Number of class 1-5 farms by value of agricultural products sold:	
Class 1--Sales of \$40,000 and over	113	81	\$1 to \$2,499 (see text)	34
Class 2-- " \$20,000 to \$39,999	140	146	\$2,500 to \$4,999	163
Class 3-- " \$10,000 to \$19,999	137	206	\$5,000 to \$7,499	87
Class 4-- " \$5,000 to \$9,999	144	235	\$7,500 to \$9,999	57
Class 5-- " \$2,500 to \$4,999	197	230	\$10,000 to \$14,999	77
Market value of all agricultural products sold (see text)			\$15,000 to \$19,999	60
farms	731	898	\$20,000 to \$29,999	82
dollars	15 987 837	14 283 082	\$30,000 to \$39,999	58
Average per farm	21 871	15 905	\$40,000 to \$59,999	56
			\$60,000 and over	57
			\$60,000 to \$79,999	23
			\$80,000 and over	34
				(NA)
				(NA)

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964-Continued

	1969			1969	
	Farms reporting	Dollars		Farms reporting	Dollars
Crops including nursery products and hay sold	659	8 469 739	Livestock, poultry, and their products sold	448	7 499 743
Grains	370	913 415	Poultry and poultry products	83	702 462
Tobacco	-	-	Dairy products	216	4 774 354
Cotton and cottonseed	-	-	Dairy cattle and calves	230	641 512
Field seeds, hay, forage, and silage	182	400 373	Other cattle and calves	178	1 017 406
Other field crops	32	124 215	Hogs, sheep, and goats	115	280 713
Vegetables, sweet corn, and melons	151	1 097 318	Other livestock and livestock products	30	83 296
Fruits, nuts, and berries	342	4 909 656	Farms with farm-related income from—		
Nursery and greenhouse products	57	1 024 762	Customwork and other agricultural services	107	162 055
Forest products sold	19	18 355	Recreational services	7	15 533
			Government farm programs	426	590 523

Class 1-5 Farms

Table 14. Farm Production Expenses and Hired Farm Workers: 1969 and 1964

	1969			1969		1964	
	Farms reporting	Dollars		Farms reporting	Dollars	Farms reporting	Dollars
Class 1-5 farm production expenses, total (see text)	13 019	398	Commercial fertilizer	750	673	859	816
Number of farms with expenditures of—			dollars	148	405		856
\$1 to \$1,999	44	(NA)	Lime	53	506		300
\$2,000 to \$2,999	58	(NA)	farms				(NA)
\$3,000 to \$4,999	100	(NA)	Other agricultural chemicals (see text)	677	879		(NA)
\$5,000 to \$9,999	176	(NA)	dollars				(NA)
\$10,000 to \$19,999	176	(NA)	Gasoline and other petroleum fuel and oil for the farm business			731	898
\$20,000 to \$39,999	98	(NA)	Gasoline	764	503	628	231
\$40,000 and over	79	(NA)	dollars				892
Items reported both years	7 112	931	Diesel oil	511	722	503	480
Livestock and poultry	277	(NA)	dollars				150
dollars	955	121	LP gas, butane, and propane			71	616
Feed for livestock and poultry	411	(NA)	dollars				35
dollars	1 173	004	Motor oil, grease, piped gas, kerosene, and fuel oil			21	938
Commercially mixed formula feeds	299	503	dollars				84
tons	8	347	Hired farm labor				7
dollars	729	504	dollars	2 575	360		195
Feed ingredients	155	(NA)	Workers by number of days worked				
tons	3	438	150 days or more			172	271
dollars	287	469	workers			479	786
Whole grains	135	169	Less than 150 days			505	(NA)
tons	3	423	workers			4	814
dollars	128	407	Contract labor				73
Hay, green chop, and silage	65	66	dollars			293	736
tons	2	235	Machine hire and customwork				422
dollars	27	624	dollars	247	876		586
Seeds, bulbs, plants, and trees	565	808	All other production expenses				724
dollars	352	926	dollars	5 175	082		(NA)
							(NA)

Class 1-5 Farms

Table 15. Machinery and Equipment on Place: 1969 and 1964

	1969			1969		1964	
	Farms reporting	Dollars		Farms reporting	Dollars	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	729	12 723 921	\$10,000 to \$19,999	170	2 201 272		
By value groups:			\$20,000 to \$29,999	121	2 731 375		
\$1 to \$4,999	118	357 747	\$30,000 to \$49,999	77	2 770 160		
\$5,000 to \$9,999	195	1 328 052	\$50,000 and over	48	3 335 315		

Selected Machinery and Equipment	1969		Equipment manufactured —				1964	
	Farms reporting	Number	1965 or later		1964 or earlier		Farms reporting	Number
			Farms reporting	Number	Farms reporting	Number		
Automobiles	640	859	480	585	238	274	850	1 183
2 or 3	172	367	92	191	34	70	(NA)	(NA)
4 and over	8	32	2	8	-	-	(NA)	(NA)
Motortrucks including pickups	620	1 046	332	435	412	611	690	1 089
2 and over	261	687	76	179	128	327	(NA)	(NA)
Tractors other than garden tractors and motor tillers	688	2 144	377	735	556	1 409	867	2 372
2 or 3	346	874	133	312	310	758	(NA)	(NA)
4 and over	243	1 171	45	224	116	521	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	682	2 092	372	723	550	1 369	867	2 322
Crawler tractors	44	52	10	12	34	40	50	50
Riding garden tractors 7 hp and over	178	198	152	165	30	33	(NA)	(NA)
Grain and bean combines, self-propelled	186	191	79	79	111	112	154	155
Cornpickers, corn heads, and picker-shellers	238	284	121	134	130	150	(NA)	(NA)
Corn heads for combines	60	60	35	35	25	25	(NA)	(NA)
Other cornpickers and picker-shellers	219	224	98	99	123	125	(NA)	(NA)
Pickup balers	347	361	168	171	184	190	(NA)	(NA)
Windrowers, pull and self-propelled	134	142	100	103	35	39	(NA)	(NA)
Field forage harvesters, shear bar	193	214	96	103	101	111	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales			Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number		Farms reporting	Number	Farms reporting	Number
1969					1969				
Any poultry	108	(X)	65	(X)	Turkeys	1	18	1	325
Chickens 3 months old or older	100	94 808	55	42 393	Turkey hens kept for breeding	-	-	-	-
Farms with-	88	20 033	50	14 124	Other turkeys	1	18	1	325
1 to 1,599	4	9 300	1	3 000	Ducks, geese, and other poultry	25	1 112	11	3 861
1,600 to 3,199	5	26 539	3	14 622	1964				
3,200 to 9,999	3	38 936	1	10 647	Any poultry	(NA)	(NA)	(NA)	(NA)
10,000 and over					Chickens 4 months old or older	194	123 422	(NA)	54 650
Hens and pullets of laying age excluding started pullets	98	93 434	51	41 612	Broilers and other meat-type chickens	(NA)	(NA)	3	44 000
Pullets not yet of laying age	5	1 156	1	96	Turkeys	(NA)	(NA)	8	6 524
Other chickens	8	218	5	685					
Broilers and other meat-type chickens less than 3 months old	3	3 810	1	(D)					

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales					
	Farms reporting	Number	Total		Fattened on grain and concentrates			
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number		
1969								
Any livestock	438	(X)	419	(X)	(X)	(X)		
Any cattle, hogs, or sheep	408	(X)	409	(X)	(X)	(X)		
Cattle and calves	379	20 360	375	11 122	66	2 330		
Farms with-	113	1 201	183	1 816	42	298		
1 to 19	102	3 331	146	4 362	12	385		
20 to 49								
50 to 99	118	7 908	34	2 318	6	421		
100 to 199	38	5 237	8	1 180	3	490		
200 and over	8	2 683	4	1 446	3	736		
200 to 499	7	(D)	3	(D)	3	736		
500 and over	1	(D)	1	(D)	-	-		
Cattle	(X)	(X)	337	5 888	58	2 155		
Farms with-	(X)	(X)	200	907	28	129		
1 to 9	(X)	(X)	77	976	9	116		
10 to 19	(X)	(X)	41	1 294	10	333		
20 to 49	(X)	(X)	11	740	5	351		
50 to 99	(X)	(X)	8	1 971	6	1 226		
100 and over	(X)	(X)	4	635	3	490		
100 to 199	(X)	(X)	3	(D)	3	736		
200 to 499	(X)	(X)	1	(D)	-	-		
500 and over	(X)	(X)						
Calves	(X)	(X)	286	5 234	13	175		
Farms with-	(X)	(X)	89	462	8	34		
1 to 9	(X)	(X)	98	1 373	2	24		
10 to 19	(X)	(X)	83	2 236	2	47		
20 to 49	(X)	(X)	12	713	1	70		
50 to 99	(X)	(X)	4	450	-	-		
100 and over	(X)	(X)	4	450	-	-		
100 to 199	(X)	(X)	-	-	-	-		
200 and over	(X)	(X)						
Herfers and heifer calves	314	6 822	(X)	(X)	(X)	(X)		
Bulls and steers, including calves	264	3 468	(X)	(X)	(X)	(X)		
Milk sold to plants or dealers	197	(X)	(X)	(X)	(X)	(X)		
1964								
Any cattle, hogs, or sheep	553	(X)	(NA)	(X)	(NA)	(NA)		
Cattle and calves	525	20 210	509	10 835	(NA)	1 685		
Cattle	(NA)	(NA)	439	4 343	82	1 409		
Calves	(NA)	(NA)	409	6 492	29	276		
	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	323	10 070	371	12 111	259	8 249	104	1 821
Farms with-	136	1 007	185	1 989	89	595	84	580
1 to 19	133	4 442	124	3 877	124	4 155	15	430
20 to 49	44	2 822	46	3 042	38	2 430	4	(D)
50 to 99	10	1 799	16	3 203	8	1 069	1	(D)
100 and over								
1964								
Total on place	466	10 699	(NA)	10 925	394	9 285	(NA)	1 414

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	102	4 241	93	6 588	155	3 401	122	6 200
Farms with—								
1 to 24	62	552	39	401	(NA)	(NA)	(NA)	(NA)
25 to 49	14	468	19	696	(NA)	(NA)	(NA)	(NA)
50 to 99	14	918	18	1 253	(NA)	(NA)	(NA)	(NA)
100 and over	12	2 303	17	4 238	(NA)	(NA)	(NA)	(NA)
100 to 199	8	1 056	9	1 289	(NA)	(NA)	(NA)	(NA)
200 and over	4	1 247	8	2 949	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	60	639	(X)	(X)	65	542	(X)	(X)
Other hogs and pigs	94	3 602	(X)	(X)	151	2 859	(X)	(X)
Feeder pigs sold	(X)	(X)	21	2 135	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	63	772	(X)	(X)	75	741	(X)	(X)
December 1 of preceding year and May 31	51	426	(X)	(X)	62	389	(X)	(X)
June 1 and November 30	55	346	(X)	(X)	61	352	(X)	(X)
Sheep and lambs	27	2 738	24	1 348	31	2 524	23	1 358
Any goats	5	49	1	2	-	-	-	-
All other livestock	118	(X)	29	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969		1969
Total	farms 684	Nematodes in crops	farms 7
	dollars 1 481 790		acres on which used 106
Commercial fertilizer	farms 638	Diseases in crops and orchards	farms 151
	acres on which used 45 661		acres on which used 8 650
	tons 8 533		dollars 239 226
	dollars 750 405	Weeds or grass in crops	farms 358
Lime	farms 148		acres on which used 19 107
	acres on which used 3 062		dollars 97 643
	tons 7 268	Weeds or brush in pasture	farms 12
	dollars 53 506		acres on which used 107
Sprays, dusts, fumigants, etc. to control—		Chemicals for defoliation or for growth control of crops or thinning of fruit	farms 45
Insects on hay crops	farms 77		acres on which used 1 563
	acres on which used 4 365		dollars 11 295
	dollars 13 466	Insect control on livestock and poultry	farms 139
Insects on other crops	farms 271		dollars 8 332
	acres on which used 11 068		
	dollars 302 828		

Class 1-5 Farms

Table 20. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops: 1969

	Farms reporting	Acres	Commercial fertilizer used							
			Irrigated land		Total		Dry		Liquid	
			Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	306	8 455	-	-	24	334	24	41	-	-
Improved pasture	34	817	-	-	4	51	4	5	-	-
Field corn for all purposes	351	14 586	-	-	310	13 342	303	2 628	99	542
Sorghums for all purposes	7	133	-	-	7	133	7	56	-	-
All small grains	397	15 088	-	-	343	13 156	339	1 811	18	38
Field crops other than corn, sorghums, small grains, silage, and field seeds	38	964	10	76	34	953	34	332	-	-
Hay or grass silage	400	23 520	-	-	64	2 969	60	399	5	45
Field seeds	23	432	-	-	-	-	-	-	-	-
Vegetables, sweet corn, or melons for sale	146	2 532	24	444	140	2 468	139	845	4	28
Berries for sale	22	36	5	13	11	13	11	64	-	-
Land in orchards (see text)	317	13 115	6	23	269	12 153	266	1 693	11	42
Nursery or greenhouse products	57	146	15	21	24	27	20	13	5	1
All other crops	6	79	-	-	2	40	2	4	-	-

Class 1-5 Farms

Table 21. Corn, Sorghums, Hay, Field Seeds, and Strawberries: 1969 and 1964

	1969						1964					
	Crops harvested			Irrigated land			Crops harvested			Irrigated land		
	Farms reporting	Acres	Quantity	Farms reporting	Acres		Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity
Field corn for all purposes:												
For grain (bushels)	299	8 809	739 388	-	-	-	459	9 531	675 877	-	-	-
For silage (tons, green weight)	218	5 626	77 471	-	-	-	298	4 999	58 100	-	-	-
Cut for green or dry fodder, hogged or grazed	21	151	(X)	-	-	-	(NA)	168	(NA)	-	-	(NA)
Sorghums for all purposes except sirup:												
For grain or seed (bushels)	4	90	6 528	-	-	-	-	-	-	-	-	-
For silage (tons, green weight)	2	35	425	-	-	-	1	4	60	-	-	-
Cut for dry forage or hay (tons, dry weight)	1	8	18	-	-	-	(NA)	(NA)	(NA)	-	-	(NA)
Hogged or grazed	-	-	(X)	-	-	-	(NA)	(NA)	(NA)	-	-	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	268	12 974	35 572	-	-	-	458	17 844	52 733	-	-	-
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	172	6 503	12 744	-	-	-	230	6 152	12 088	-	-	-
Small grain hay (tons, dry)	-	-	-	-	-	-	8	44	82	-	-	-
Other hay (tons, dry)	10	220	452	-	-	-	(NA)	1 577	3 534	-	-	-
Grass silage (tons, green)	89	3 308	23 344	-	-	-	93	1 734	10 169	-	-	-
Hay crops cut and fed green (tons, green)	29	515	2 469	-	-	-	(NA)	(NA)	(NA)	-	-	(NA)
Red clover seed (pounds)	9	165	16 934	-	-	-	24	246	24 480	-	-	-
Alfalfa seed (pounds)	1	15	360	-	-	-	9	123	6 620	-	-	-
Strawberries (pounds)	17	31	165 900	5	13		37	39	108 906	-	-	-

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)	344	6 783	239 204	1	3	301	6 151	962	27	572	12 979	522 793	
Winter wheat (bushels)	344	6 783	239 204	1	3	301	6 151	962	27	-	-	-	
Oats for grain (bushels)	244	6 050	368 008	-	-	213	5 581	736	2	514	11 855	708 162	
Barley for grain (bushels)	18	131	5 260	-	-	17	121	18	-	37	255	12 344	
Rye for grain (bushels)	10	99	3 131	-	-	9	97	18	1	16	80	2 460	
Soybeans for beans (bushels)	1	5	50	-	-	1	5	1	-	6	105	1 938	
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-	
Irish potatoes (hundredweight)	29	199	24 415	10	76	25	188	178	-	61	226	36 006	
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-	
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-	

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	146	2 532	24	444	213	3 578
Selected vegetables:						
Tomatoes	99	867	20	200	155	1 838
Sweet corn	79	516	11	77	117	412
Cucumbers and pickles	37	193	5	2	54	74
Watermelons	8	7	1	1	8	9
Snap beans, bush, pole	13	7	2	1	23	28

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

	Farms reporting	Acres in trees or vines of all ages	Trees or vines						
			Not of bearing age		Of bearing age		Harvested		
			Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text)	1969.. 317	13 115	(X)	(X)	(X)	(X)	(X)	(X)	
	1964.. 434	12 771	(X)	(X)	(X)	(X)	(X)	(X)	
Apples (pounds)	1969.. 209	7 233	426 091	115	100 487	209	325 604	197	78 612 448
	1964.. 279	(NA)	292 727	113	42 896	269	249 831	227	66 384 551
Peaches, all (pounds)	1969.. 127	1 008	90 589	63	22 515	123	68 074	114	4 133 780
	1964.. 213	(NA)	102 752	105	18 062	198	84 690	191	6 562 921
Clingstone (pounds)	1969.. 12	85	8 956	2	1 200	10	7 756	8	417 095
Freestone (pounds)	1969.. 123	923	81 633	62	21 315	120	60 318	112	3 716 685
Pears, all (pounds)	1969.. 159	1 260	122 893	84	37 138	150	85 755	138	6 586 058
	1964.. 226	(NA)	100 536	85	32 325	209	68 211	184	7 519 167
Bartlett (pounds)	1969.. 146	1 049	104 820	75	32 845	136	71 975	126	5 234 692
Other than Bartlett (pounds)	1969.. 82	211	18 073	35	4 293	81	13 780	75	1 351 366
Cherries, all (pounds)	1969.. 156	1 510	120 815	76	24 974	154	95 841	143	7 147 129
	1964.. 243	(NA)	113 726	85	26 002	240	87 724	207	7 675 727
Tart (pounds)	1969.. 126	927	86 331	26	13 702	125	72 629	116	4 940 579
Sweet (pounds)	1969.. 128	583	34 484	65	11 272	127	23 212	120	2 206 550
Plums and prunes, all (pounds)	1969.. 124	548	48 932	49	7 132	119	41 800	107	2 352 488
	1964.. 193	(NA)	61 168	59	12 398	183	48 770	143	2 892 853
Plums (pounds, fresh)	1969.. 42	121	11 192	20	3 280	40	7 912	39	632 906
Prunes (pounds, fresh)	1969.. 105	427	37 740	36	3 852	102	33 888	90	1 719 582
Grapes, total (pounds)	1969.. 133	1 512	705 963	23	46 460	131	659 503	127	8 624 087
	1964.. 161	(NA)	601 387	30	53 976	156	547 411	152	6 874 969

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	10	(X)	107	102 450	15	(X)	176	117 320
Sod	1	(X)	6	(D)	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	30	329 800	17	657 978	50	578 267	17	673 064
Flower seeds, vegetable seeds, and vegetable plants	23	198 416	1	167 450	38	222 578	19	116 619
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	8	151 480	(X)	84 422	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	1	2 000	(X)	(D)	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	6	10 076	19	9 057
Firewood and fuelwood	5	2 387	(NA)	(NA)
Sawlogs and veneer logs	1	150	(NA)	(NA)
Pulpwood	6	4 022	(NA)	(NA)
Other forest products	3	1 720	(NA)	(NA)

All Farms

Table 1. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969		1964		1969		1964	
All farms	1 626		2 097		Number of farms by acres harvested:			
Land in farms	319 806		390 685		50 to 99 acres	424	675	
Average size of farm	196.6		186.3		100 to 199 acres	312	344	
Approximate land area	782 976		785 285		200 to 499 acres	81	72	
Proportion in farms	40.8		49.7		500 to 999 acres	7	11	
Value of land and buildings	62 572 535	(NA)	(NA)		1,000 acres and over	2	2	
Average per farm	38 482	25 990	25 990		Cropland used only for pasture or grazing			
Average per acre	195.65	139.19	139.19		farms	1 088	837	
Land in Farms According to Use					acres	63 224	40 360	
Total cropland	1 574	2 033	2 033		All other cropland (see text)			
Harvested cropland	192 088	199 838	199 838		farms	434	(NA)	
Number of farms by acres harvested:					acres	13 136	14 783	
1 to 9 acres	130	160	160		Woodland including woodland pasture			
10 to 19 acres	104	157	157		farms	1 221	1 549	
20 to 29 acres	140	167	167		acres	63 894	77 367	
30 to 49 acres	277	374	374		All other land (see text)			
					farms	1 252	(NA)	
					acres	63 824	113 351	
					Irrigated land			
					farms	9	21	
					acres	338	1 052	

All Farms

Table 2. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	1969						1964					
	Number	Acres in farms	Farms with harvested cropland			Farms with irrigated land			Number	Acres in farms	Farms with harvested cropland	
			Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land			Number	Acres of harvested cropland
All farms	1 626	319 806	1 477	306 147	115 728	9	1 318	338	2 097	390 685	1 962	144 695
Farms with--												
1 to 9 acres	65	236	35	169	117	2	3	2	67	237	39	74
10 to 49 acres	145	4 185	110	3 458	1 386	1	18	1	249	6 968	201	2 489
50 to 69 acres	96	5 631	74	4 343	2 036	-	-	-	136	7 856	120	2 877
70 to 99 acres	147	12 395	131	11 057	4 782	-	-	-	204	17 018	192	6 866
100 to 139 acres	224	26 586	216	25 624	9 355	1	138	20	309	36 352	296	14 063
140 to 179 acres	223	35 002	207	32 432	11 596	-	-	-	294	46 369	287	17 712
180 to 219 acres	194	38 445	186	36 814	14 327	2	392	13	227	44 731	223	16 007
220 to 259 acres	122	28 967	120	28 479	10 323	1	230	195	170	40 617	168	14 777
260 to 499 acres	328	111 992	317	107 954	39 389	2	537	107	342	116 255	337	41 761
500 to 999 acres	75	47 488	74	46 938	18 271	-	-	-	83	53 571	83	19 184
1,000 to 1,999 acres	7	8 879	7	8 879	4 146	-	-	-	14	(D)	14	(D)
2,000 acres and over	-	-	-	-	-	-	-	-	2	(D)	2	(D)

All Farms

Table 3. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969		1964		1969		1964	
Farms and land in farms operated by--					Farm operators by age groups:			
All farm operators	1 626		2 097		Under 25 years	44	48	
Harvested cropland	319 806		390 685		25 to 34 years	178	213	
Full owners	1 052		1 339		35 to 44 years	293	486	
Part owners	176 215		202 455		45 to 54 years	479	571	
Tenants	921		1 222		55 to 64 years	366	460	
Percent of tenancy	56.8		58.9		65 years and over	266	319	
Harvested cropland	54 341		64 273		Average age	50.5	50.2	
Farm operators by place of residence:					Farm operators reporting days of work			
On farm operated	1 394		1 910		off farm	686	868	
Not on farm operated	124		(NA)		1 to 49 days	93	170	
Farm operators reporting days of work					50 to 99 days	34		
off farm	686		72		100 to 199 days	86	698	
1 to 49 days	93		11 402		200 days and over	473		
50 to 99 days	34		69					
100 to 199 days	86		5 045					
200 days and over	473		4.6					

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969		1964		1969		1964	
Number of farms by economic classes:					Market value of all agricultural products sold (see text)			
Class 1--Sales of \$40,000 and over	162		78		dollars	29 172 534	25 991 500	
Class 2-- " \$20,000 to \$39,999	431		251		Average per farm	17 941	12 394	
Class 3-- " \$10,000 to \$19,999	266		584		Crops including nursery products and hay			
Class 4-- " \$5,000 to \$9,999	175		395		farms	630	(NA)	
Class 5-- " \$2,500 to \$4,999	121		180		dollars	3 145 821	3 838 763	
Class 6 (see text)	49		79		Forest products			
Part time (see text)	320		385		farms	72	153	
Part retirement (see text)	101		143		dollars	62 421	95 569	
Abnormal (see text)	1		2		Livestock, poultry, and their products			
					farms	1 331	(NA)	
					dollars	25 964 292	22 037 830	

All Farms

Table 4. Farm Income and Sales: 1969 and 1964 --Continued

	1969	1964		1969	1964
Farms by value of agricultural products sold			Farms with farm-related income from--		
\$1 to \$249	127	162	Customwork and other agricultural services farms	110	(NA)
\$250 to \$499	71	102	dollars	128	113
\$500 to \$999	75	131	Recreational services farms	8	5
\$1,000 to \$1,499	78	106	dollars	40	607
\$1,500 to \$1,999	54	60	Government farm programs farms	380	(NA)
\$2,000 to \$2,499	86	46	dollars	243	903
\$2,500 and over	1 135	1 490			(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964		1969	1964
Farm production expenses, total (see text)	22 122 103	2 097 (NA)	Seeds, bulbs, plants, and trees farms	1 025	1 450
	dollars	(NA)	dollars	494	475
Number of farms with expenditures of--			Commercial fertilizer farms	1 045	1 440
\$1 to \$499	102	(NA)	dollars	854	915
\$500 to \$999	124	(NA)	Lime farms	403	649
\$1,000 to \$1,999	150	(NA)	dollars	133	963
\$2,000 to \$2,999	90	(NA)	Other agricultural chemicals (see text) farms	740	(NA)
\$3,000 to \$4,999	125	(NA)	dollars	234	137
\$5,000 to \$9,999	308	(NA)	Gasoline and other petroleum fuel and oil for the farm business farms	1 602	1 976
\$10,000 and over	727	(NA)	dollars	1 091	885
Items reported both years dollars	12 351 703	12 300 505	Hired farm labor farms	827	1 033
Livestock and poultry farms	840	1 028	dollars	1 915	186
dollars	1 809 849	1 461 250	Contract labor, machine hire, and customwork farms	691	983
Feed for livestock and poultry farms	1 378	1 819	dollars	394	537
dollars	5 791 283	5 517 350	All other production expenses farms	1 505	(NA)
Commercially mixed formula feeds farms	1 099	1 759	dollars	9 402	300
tons	63 944	66 099			(NA)
dollars	4 769 463	5 103 850			(NA)

All Farms

Table 6. Machinery and Equipment on Place: 1969 and 1964

	1969			1969		
	Farms reporting	Dollars		Farms reporting	Dollars	
Estimated market value of all machinery and equipment, total	1 606	20 667 933	\$1,000 to \$4,999	432	1 231 668	
By value groups			\$5,000 to \$9,999	377	2 534 223	
\$1 to \$999	53	32 386	\$10,000 to \$19,999	367	4 879 562	
			\$20,000 and over	377	11 990 094	
			1969		1964	
			Equipment manufactured --			
			1965 or later		1964 or earlier	
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	1 409	1 900	972	1 183	609	717
Motortrucks including pickups	1 175	1 594	617	689	655	905
Tractors other than garden tractors and motor tillers	1 518	4 176	683	1 292	1 208	2 884
Riding garden tractors 7 hp and over	241	252	193	193	52	59
	136	144	65	70	72	74
Grain and bean combines, self propelled						
Cornpickers, corn heads, and picker shellers	254	272	114	126	143	146
Pickup balers	1 123	1 179	551	561	596	618

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Any cattle, hogs, or sheep	1 323	(X)	1 299	(X)	1 848	(NA)	(NA)	(NA)
Cattle and calves	1 306	68 792	1 293	35 406	1 827	79 785	1 711	45 145
Farms with--								
1 to 4	56	168	112	265	265	(NA)	(NA)	(NA)
5 to 9	58	400	176	1 223	219	(NA)	(NA)	(NA)
10 to 19	133	1 899	275	3 857	1 343	(NA)	(NA)	(NA)
20 and over	1 059	66 325	730	30 061	1 276	(NA)	(NA)	(NA)
Cows and heifers that had calved	1 134	41 235	(X)	(X)	1 686	51 354	(NA)	(NA)
Milk cows	996	37 785	(X)	(X)	1 558	48 853	(NA)	(NA)
Farms with--								
1 or 2	55	85	(X)	(X)	164	(NA)	(NA)	(NA)
3 or 4	19	64	(X)	(X)	73	(NA)	(NA)	(NA)
5 to 9	18	117	(X)	(X)	45	(NA)	(NA)	(NA)
10 and over	904	37 519	(X)	(X)	1 276	(NA)	(NA)	(NA)
Hogs and pigs	125	1 562	39	1 973	182	2 008	54	2 206
Farms with--								
1 to 4	97	217	11	29	166	(NA)	28	(NA)
5 to 9	7	48	6	38	8	(NA)	8	(NA)
10 to 24	13	184	7	88	8	(NA)	26	(NA)
25 and over	8	1 113	15	1 818	8	(NA)		(NA)
Feeder pigs	(X)	(X)	13	544	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between								
December 1 of preceding year and November 30	29	295	(X)	(X)	33	310	(X)	(X)
December 1 of preceding year and May 31	24	193	(X)	(X)	26	133	(X)	(X)
June 1 and November 30	20	102	(X)	(X)	25	177	(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	17	167	8	73	30	423	16	291
Horses and ponies	321	1 173	33	120	(NA)	(NA)	31	75
Chickens 3 months old or older	195	162 076	43	36 762	504	137 415	(NA)	88 811
Farms with-								
1 to 99	128	3 620	14	575	381	(NA)	(NA)	(NA)
100 to 399	51	8 640	19	3 837	82	(NA)	(NA)	(NA)
400 to 1,599	9	7 100	5	3 299	30	(NA)	(NA)	(NA)
1,600 and over	7	142 716	5	29 051	11	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	190	145 485	40	36 481	459	132 365	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	7	205	1	75	(NA)	(NA)	2	(D)
Other livestock and poultry	97	(X)	22	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969		1964			1969		1964	
	Farms reporting	Number	Farms reporting	Number		Farms reporting	Number	Farms reporting	Number
Field corn for all purposes	808	1 119	328	336	Hay, excluding sorghum hay	1 285	(NA)	94	913
For grain	6 834	3 955	6 834	3 955	acres	73 150		190	237
bushels	674 672	280 845	674 672	280 845	tons	164 127			
Cut for silage, green or dry fodder, or hogged or grazed	742	(NA)	16 756	19 095	Cotton	-		-	
acres	16 756	19 095	16 756	19 095	acres	-		-	
Sorghums for all purposes except sirup	43	4	3	-	bales	-		-	
For grain or seed	18	-	18	-	Peanuts for nuts	-		-	
bushels	720	-	720	-	acres	-		-	
Cut for silage, dry forage or hay, or hogged or grazed	40	(NA)	325	20	pounds	-		-	
acres	325	20	325	20	Tobacco	-		-	
Wheat for grain	73	76	1 016	1 061	acres	5 275		8 432	
acres	1 016	1 061	1 016	1 061	acres	6		29	
bushels	45 186	40 658	45 186	40 658	acres	13		32	
Other small grains for grain	582	(NA)	11 642	16 587	Land in orchards (see text)	24		37	
acres	11 642	16 587	11 642	16 587	acres	248		222	
Soybeans for beans	4	-	38	-	Other crops	60		(NA)	
acres	38	-	38	-	acres	908		(NA)	
bushels	966	-	966	-	Greenhouse products under glass or other protection	24		(NA)	
					acres	158 467		529 024	
					sq. ft.				

Farms With Sales of \$2,500 and Over (Economic Classes 1-5)

Class 1-5 Farms

Table 9. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969		1964			1969		1964	
	Farms reporting	Number	Farms reporting	Number		Farms reporting	Number	Farms reporting	Number
Class 1-5 farms	1 155	1 488	1 155	1 488	Total woodland	916	1 212	64	272
Land in farms	270 378	339 255	270 378	339 255	acres	50 673			
Average size of farm	234.0	227.9	234.0	227.9	Woodland pastured	578	776	23	145
Value of land and buildings	52 810 780	(NA)	45 723	(NA)	acres	23 718			
Average per farm	45 723	(NA)	195.32	(NA)	Woodland not pastured	591	774		
Average per acre	195.32	(NA)		(NA)	acres	26 955	36 127		
Land in Farms According to Use					Pastureland and rangeland (other than cropland and woodland pasture)	529	1 069	41	837
Total cropland	1 121	(NA)	165 786	178 100	acres	41 393	82 837		
acres	165 786	178 100	165 786	178 100	Improved pastureland and rangeland	251	320	13	018
Harvested cropland	1 096	1 450	105 481	133 017	acres	13 483	10 018		
acres	105 481	133 017	105 481	133 017	Pastureland and rangeland not improved	408	(NA)	27	910
Number of farms by acres harvested:					acres	27 910	72 819		
1 to 49 acres	315	(NA)			All other land (see text)	809	1 390		
50 to 99 acres	380	(NA)			acres	12 526	14 060		
100 to 199 acres	312	(NA)			Irrigated land	8	18		
200 to 499 acres	81	(NA)			acres	331	1 019		
500 to 999 acres	6	(NA)			Total pastureland (all types)	1 062	(NA)	116	138
1,000 acres and over	2	(NA)			acres	116 138	146 405		
1,000 to 1,999 acres	2	(NA)			Conservation Practices				
2,000 acres and over	-	(NA)			Grain or row crops farmed on the contour	34	(NA)	655	(NA)
Cropland used only for pasture or grazing	759	648	51 027	35 423	acres	655	(NA)		
acres	51 027	35 423	51 027	35 423	Stripcropping systems to control erosion	59	(NA)	2 640	(NA)
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	57	138	1 551	2 647	acres	2 640	(NA)		
acres	1 551	2 647	1 551	2 647	Cropland and pastureland having terraces	5	(NA)	271	(NA)
Cropland on which all crops failed	32	74	815	1 083	acres	271	(NA)		
acres	815	1 083	815	1 083					
Cropland in cultivated summer fallow	58	-	1 184	-					
acres	1 184	-	1 184	-					
Cropland idle	191	174	5 728	5 930					
acres	5 728	5 930	5 728	5 930					

Class 1-5 Farms

Table 10. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	Number		Acres in farms, 1969	1969			Acres of irrigated land		
	1969	1964		Farms with harvested cropland		Farms with irrigated land			
				Number	Total acres in farms	Acres of harvested cropland		Number	Total acres in farms
Class 1-5 farms	1 155	1 488	270 378	1 096	263 677	105 481	8	1 113	331
Farms with--									
1 to 9 acres	27	22	75	10	36	10	2	3	2
10 to 49 acres	33	43	1 144	28	1 037	541	1	18	1
50 to 69 acres	44	54	2 635	35	2 130	1 160	-	-	-
70 to 99 acres	83	118	7 075	81	6 908	3 476	-	-	-
100 to 139 acres	146	223	17 483	144	17 218	7 023	1	138	20
140 to 179 acres	171	248	26 938	160	25 168	10 007	-	-	-
180 to 219 acres	163	200	32 330	158	31 299	13 079	1	187	6
220 to 259 acres	103	157	24 371	101	23 883	9 529	1	230	195
260 to 499 acres	306	327	104 583	301	102 804	38 852	2	537	107
500 to 999 acres	73	82	46 230	72	45 680	18 178	-	-	-
1,000 to 1,999 acres	6	12	7 514	6	7 514	3 626	-	-	-
2,000 acres and over	-	2	-	-	-	-	-	-	-

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969		1969
Class 1-5 farms with some irrigation in the last 5 years	number.. 15	Irrigated land--Continued	
Proportion of all class 1-5 farms	percent.. 1.2	Cropland	farms.. 8
Land in farms	acres.. 2 228	Harvested	acres.. 331
Cropland	acres.. 1 621	Used only for pasture	farms.. -
Class 1-5 farms irrigated in 1969	number.. 8	Pasture, other than cropland pasture	acres.. -
Proportion of all class 1-5 farms	percent.. .6	Water used	acre-feet.. 284
Land in farms	acres.. 1 113	Class 1-5 farms with artificial drainage	number.. 343
Average per farm	acres.. 139.1	Proportion of class 1-5 farms	percent.. 29.6
Cropland	acres.. 738	Land in farms	acres.. 91 241
Harvested cropland	acres.. 577	Average per farm	acres.. 266.0
Irrigated land	acres.. 331	Drained land	acres.. 16 667
Average per farm	acres.. 41.3	Average per farm	acres.. 48.5
		Class 1-5 farms reporting both irrigation and drainage in 1969	number.. 1
		Land in farms	acres.. 138

Class 1-5 Farms

Table 12. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969		1964			1969		1964	
	All farms	Negro operated farms	All farms	Negro operated farms		All farms	Negro operated farms	All farms	
Farms and land in farms operated by--					Corporation, including family				
Class 1-5 farm operators	farms 1 155	1	1 488	1	owned	farms 13	-	(NA)	(NA)
Harvested cropland	acres 270 378	310	339 255	310	10 or fewer shareholders	acres 9 273	-	(NA)	(NA)
Full owners	farms 654	-	808	-	More than 10 shareholders	farms -	-	(NA)	(NA)
Harvested cropland	acres 134 694	-	(NA)	-	Other	acres -	-	(NA)	(NA)
Part owners	farms 451	1	622	1	Farm operators by age groups:				
Harvested cropland	acres 125 996	310	(NA)	310	Under 25 years	38	-	39	-
Tenants	farms 50	-	52	-	25 to 34 years	100	-	156	-
Harvested cropland	acres 9 688	-	(NA)	-	35 to 44 years	213	-	364	-
Percent of tenancy	acres 4 318	0.0	(NA)	248	45 to 54 years	355	1	403	1
	acres 4.3		(NA)		55 to 64 years	284	-	350	-
			3.4		65 years and over	165	-	176	-
					Average age	50.4	54.0	(NA)	(NA)
Farms by type of organization					Farm operators by place of residence:				
Individual or family	farms 1 026	1	(NA)	1	On farm operated	1 037	1	1 359	1
Partnership	acres 223 482	310	(NA)	310	Not on farm operated	54	-	68	-
	farms 115	-	(NA)	-	Farm operators reporting days of				
	acres 37 503	-	(NA)	-	work off farm	330	-	431	-
					1 to 49 days	81	-	100	-
					50 to 99 days	22	-	39	-
					100 to 199 days	48	-	71	-
					200 days and over	179	-	221	-

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964		1969	1964
Number of class 1-5 farms by economic class			Number of class 1-5 farms by value of agricultural products sold:		
Class 1--Sales of \$40,000 and over	162	78	\$1 to \$2,499 (see text)	21	(X)
Class 2-- " \$20,000 to \$39,999	431	251	\$2,500 to \$4,999	100	180
Class 3-- " \$10,000 to \$19,999	266	584	\$5,000 to \$7,499	85	211
Class 4-- " \$5,000 to \$9,999	175	395	\$7,500 to \$9,999	90	184
Class 5-- " \$2,500 to \$4,999	121	180	\$10,000 to \$14,999	141	340
Market value of all agricultural products sold (see text)	farms 1 155	1 488	\$15,000 to \$19,999	125	245
	dollars 28 581 534	25 428 268	\$20,000 to \$29,999	267	191
Average per farm	dollars 24 745	17 088	\$30,000 to \$39,999	164	60
			\$40,000 to \$59,999	97	43
			\$60,000 and over	65	36
			\$60,000 to \$79,999	28	(NA)
			\$80,000 and over	37	(NA)

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	62	1 017	31	1 466	108	1 356	33	1 553
Farms with—								
1 to 24	56	275	18	103	(NA)	(NA)	(NA)	(NA)
25 to 49	1	(0)	7	257	(NA)	(NA)	(NA)	(NA)
50 to 99	3	188	2	170	(NA)	(NA)	(NA)	(NA)
100 and over	2	(0)	4	936	(NA)	(NA)	(NA)	(NA)
100 to 199	1	(0)	2	(0)	(NA)	(NA)	(NA)	(NA)
200 and over	1	(0)	2	(0)	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	17	318	(X)	(X)	15	275	(X)	(X)
Other hogs and pigs	58	699	(X)	(X)	108	1 081	(X)	(X)
Feeder pigs sold	(X)	(X)	9	516	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	19	212	(X)	(X)	19	222	(X)	(X)
December 1 of preceding year and May 31	16	150	(X)	(X)	15	95	(X)	(X)
June 1 and November 30	15	62	(X)	(X)	17	127	(X)	(X)
Sheep and lambs	13	160	8	73	16	275	8	205
Any goats	16	33	2	2	-	-	-	-
All other livestock	195	(X)	32	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969			1969	
	farms	dollars		farms	dollars
Total	930	1 180 882	Nematodes in crops	16	382
Commercial fertilizer	772	46 680	Diseases in crops and orchards	15	972
Lime	339	8 653	Weeds or grass in crops	439	21 323
Sprays, dusts, fumigants, etc. to control—			Weeds or brush in pasture	6	154
Insects on hay crops	130	4 254	Chemicals for defoliation or for growth control of crops or thinning of fruit	19	772
Insects on other crops	115	4 507	Insect control on livestock and poultry	292	2 662
	47 657			872	22 046

Class 1-5 Farms

Table 20. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops: 1969

	Farms reporting	Acres	Commercial fertilizer used							
			Irrigated land		Total		Dry		Liquid	
			Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	759	51 027	-	-	93	2 259	90	333	3	2
Improved pasture	251	13 483	-	-	43	1 154	40	180	3	2
Field corn for all purposes	748	23 125	1	6	590	19 522	582	4 134	105	297
Sorghums for all purposes	27	141	-	-	25	114	24	25	1	1
All small grains	537	11 880	-	-	389	9 074	385	1 442	6	7
Field crops other than corn, sorghums, small grains, silage, and field seeds	47	1 340	2	(0)	39	1 362	38	844	1	(2)
Hay or grass silage	961	64 599	2	32	185	7 801	181	1 137	7	20
Field seeds	5	63	-	-	1	14	1	3	-	-
Vegetables, sweet corn, or melons for sale	56	5 073	-	-	53	5 058	53	1 016	3	1
Berries for sale	2	1	-	-	1	(2)	1	(2)	-	-
Land in orchards (see text)	11	200	-	-	7	188	7	26	-	-
Nursery or greenhouse products	14	8	4	2	12	5	5	1	7	1
All other crops	6	129	-	-	5	118	5	16	-	-

Class 1-5 Farms

Table 21. Corn, Sorghums, Hay, Field Seeds, and Strawberries: 1969 and 1964

	1969			1964				
	Crops harvested		Quantity	Irrigated land		Crops harvested		
	Farms reporting	Acres		Farms reporting	Acres	Farms reporting	Acres	Quantity
Field corn for all purposes:								
For grain (bushels)	299	6 670	663 176	-	-	287	3 698	266 447
For silage (tons, green weight)	696	16 169	229 609	-	-	970	18 561	205 045
Cut for green or dry fodder, hogged or grazed	44	286	(X)	1	6	(NA)	250	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	3	18	720	-	-	-	-	-
For silage (tons, green weight)	17	85	838	-	-	4	20	174
Cut for dry forage or hay (tons, dry weight)	2	12	30	-	-	(NA)	(NA)	(NA)
Hogged or grazed	5	26	(X)	-	-	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	595	29 055	82 235	2	32	870	38 966	95 816
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	524	29 501	57 853	-	-	710	33 794	62 035
Small grain hay (tons, dry)	31	478	1 265	-	-	95	858	1 668
Other hay (tons, dry)	55	1 460	2 428	-	-	(NA)	8 709	12 844
Grass silage (tons, green)	98	2 810	17 898	-	-	146	2 487	13 447
Hay crops cut and fed green (tons, green)	78	1 295	7 023	-	-	(NA)	(NA)	(NA)
Red clover seed (pounds)	-	-	-	-	-	2	20	815
Alfalfa seed (pounds)	2	29	725	-	-	3	51	3 725
Strawberries (pounds)	2	1	2 700	-	-	10	18	54 315

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)	68	986	44 091	-	-	54	815	124	-	69	1 018	39 922	
Winter wheat (bushels)	68	986	44 091	-	-	54	815	124	-	-	-	-	
Oats for grain (bushels)	509	10 261	657 664	-	-	366	7 816	1 262	6	887	15 322	835 013	
Barley for grain (bushels)	17	383	12 342	-	-	11	258	28	(Z)	21	209	9 210	
Rye for grain (bushels)	10	53	2 146	-	-	7	35	6	(Z)	13	83	3 450	
Soybeans for beans (bushels)	2	20	460	-	-	2	20	1	(Z)	-	-	-	
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-	
Irish potatoes (hundredweight)	31	666	192 981	2	(D)	24	662	663	-	91	950	224 871	
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-	
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-	

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964			
	Vegetables harvested		Irrigated land		Vegetables harvested			
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	56	5 073	-	-	73	8 164	-	-
Selected vegetables:								
Tomatoes	12	38	-	-	16	36	-	-
Sweet corn	34	332	-	-	44	352	-	-
Cucumbers and pickles	10	24	-	-	13	14	-	-
Watermelons	-	-	-	-	-	-	-	-
Snap beans, bush, pole	18	4 049	-	-	36	7 240	-	-

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

	Farms reporting	Acres in trees or vines of all ages	Trees or vines						Farms reporting	Quantity
			Of all ages	Not of bearing age		Of bearing age		Harvested		
				Farms reporting	Number	Farms reporting	Number			
Land in orchards (see text)	1969.. 11	200	(X)	(X)	(X)	(X)	(X)	(X)	(X)	
	1964.. 23	203	(X)	(X)	(X)	(X)	(X)	(X)	(X)	
Apples (pounds)	1969.. 11	199	12 722	9	5 005	9	7 717	8	1 442 145	
	1964.. 22	(NA)	8 391	13	3 691	20	4 700	16	1 529 814	
Peaches, all (pounds)	1969.. -	-	-	-	-	-	-	-	-	
	1964.. 2	(NA)	4	1	2	1	2	1	20	
Clingstone (pounds)	1969.. -	-	-	-	-	-	-	-	-	
Freestone (pounds)	1969.. -	-	-	-	-	-	-	-	-	
Pears, all (pounds)	1969.. 3	1	18	1	14	2	4	2	100	
	1964.. 7	(NA)	199	3	97	7	102	7	8 625	
Bartlett (pounds)	1969.. -	-	-	-	-	-	-	-	-	
Other than Bartlett (pounds)	1969.. 3	1	18	1	14	2	4	2	100	
Cherries, all (pounds)	1969.. 2	(Z)	6	-	-	2	6	2	20	
	1964.. 6	(NA)	104	2	27	5	77	5	2 374	
Tart (pounds)	1969.. 2	(Z)	6	-	-	2	6	2	20	
Sweet (pounds)	1969.. -	-	-	-	-	-	-	-	-	
Plums and prunes, all (pounds)	1969.. 2	(Z)	6	-	-	2	6	2	100	
	1964.. 5	(NA)	209	2	102	4	107	4	3 522	
Plums (pounds, fresh)	1969.. 2	(Z)	6	-	-	2	6	2	100	
Prunes (pounds, fresh)	1969.. -	-	-	-	-	-	-	-	-	
Grapes, total (pounds)	1969.. 5	(NA)	39	1	4	4	35	4	556	
	1964.. -	-	-	-	-	-	-	-	-	

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	1	(X)	3	6 375	12	(X)	56	78 733
Sod	1	(X)	(Z)	100	(X)	(X)	(X)	(X)
Bulbs	1	(X)	(Z)	60	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	11	128 425	2	239 266	24	432 374	3	828 870
Flower seeds, vegetable seeds, and vegetable plants	4	22 860	-	9 172	12	72 052	1	42 343
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	31	40 117	26	21 032
Firewood and fuelwood	3	550	(NA)	(NA)
Sawlogs and veneer logs	11	8 406	(NA)	(NA)
Pulpwood	3	642	(NA)	(NA)
Other forest products	10	9 722	(NA)	(NA)

All Farms

Table 1. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964		1969	1964
All farms number	1 159	1 446	Number of farms by acres harvested:		
Land in farms acres	204 966	231 385	50 to 99 acres	191	323
Average size of farm acres	176.8	160.0	100 to 199 acres	197	313
Approximate land area acres	507 840	506 885	200 to 499 acres	120	92
Proportion in farms percent	40.4	45.6	500 to 999 acres	12	4
Value of land and buildings dollars	72 870 087	(NA)	1,000 acres and over	1	1
Average per farm dollars	62 873	43 606	Cropland used only for pasture or grazing farms	625	629
Average per acre dollars	355.52	265.57	acres	25 314	21 536
Land in Farms According to Use			All other cropland (see text) farms	572	(NA)
Total cropland farms	1 113	1 403	acres	22 316	20 267
Harvested cropland acres	141 119	149 518	Woodland including woodland pasture farms	772	955
acres	1 017	1 353	acres	27 373	32 273
Number of farms by acres harvested:			All other land (see text) farms	969	(NA)
1 to 9 acres	126	195	acres	36 474	49 607
10 to 19 acres	112	127	Irrigated land farms	28	31
20 to 29 acres	96	98	acres	657	1 190
30 to 49 acres	162	200			

All Farms

Table 2. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	1969						1964					
	Number	Acres in farms	Farms with harvested cropland			Farms with irrigated land			Number	Acres in farms	Farms with harvested cropland	
			Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land			Number	Acres of harvested cropland
All farms	1 159	204 966	1 017	192 621	93 489	28	5 464	657	1 446	231 385	1 353	107 715
Farms with—												
1 to 9 acres	71	273	36	154	73	7	17	11	94	374	58	127
10 to 49 acres	135	3 619	98	2 602	1 331	5	139	49	239	6 740	208	2 443
50 to 69 acres	88	5 058	79	4 537	1 283	-	-	-	122	7 101	110	2 716
70 to 99 acres	142	11 752	125	10 327	3 570	3	266	55	158	13 256	154	5 718
100 to 139 acres	175	20 313	158	18 270	7 698	4	484	36	182	21 084	179	9 349
140 to 179 acres	128	20 441	125	19 986	8 917	1	144	39	171	27 133	170	13 328
180 to 219 acres	103	20 061	90	17 668	8 704	-	-	-	127	25 039	125	13 024
220 to 259 acres	72	17 213	68	16 232	7 069	1	231	1	102	24 166	101	12 301
260 to 499 acres	186	63 989	183	62 998	32 730	5	1 610	321	204	69 575	201	33 064
500 to 999 acres	52	32 099	48	29 699	16 266	1	(D)	140	41	26 002	41	12 473
1,000 to 1,999 acres	6	(D)	6	(D)	(D)	-	-	-	3	3 236	3	2 040
2,000 acres and over	1	(D)	1	(D)	(D)	1	(D)	5	3	7 676	3	1 127

All Farms

Table 3. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969	1964		1969	1964
Farms and land in farms operated by—			Farm operators by age groups:		
All farm operators farms	1 159	1 446	Under 25 years	17	17
acres	204 966	231 385	25 to 34 years	94	127
Harvested cropland farms	1 017	1 353	35 to 44 years	235	302
acres	93 489	107 715	45 to 54 years	318	386
Full owners farms	689	836	55 to 64 years	265	322
acres	85 549	82 420	65 years and over	230	292
Harvested cropland farms	566	751	Average age	52.2	52.1
acres	27 583	33 145	Farm operators by place of residence:		
Part owners farms	392	512	On farm operated	958	1 343
acres	110 668	128 655	Not on farm operated	106	(NA)
Harvested cropland farms	387	506	Farm operators reporting days of work		
acres	61 165	66 381	off farm	597	599
Tenants farms	78	90	1 to 49 days	94	145
acres	8 749	12 380	50 to 99 days	30	
Harvested cropland farms	64	88	100 to 199 days	87	
acres	4 741	6 420	200 days and over	386	454
Percent of tenancy	6.7	6.2			

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964		1969	1964
Number of farms by economic classes:			Market value of all agricultural products sold (see text) dollars	19 148 979	16 262 500
Class 1--Sales of \$40,000 and over	116	62	Average per farm dollars	16 521	11 246
Class 2-- " \$20,000 to \$39,999	195	177	Crops including nursery products and hay farms	773	(NA)
Class 3-- " \$10,000 to \$19,999	172	305	dollars	4 714 931	3 671 386
Class 4-- " \$5,000 to \$9,999	111	199	Forest products farms	75	85
Class 5-- " \$2,500 to \$4,999	119	169	dollars	75 139	63 832
Class 6 (see text)	36	90	Livestock, poultry, and their products farms	763	(NA)
Part time (see text)	278	282	dollars	14 358 909	12 522 721
Part retirement (see text)	129	158			
Abnormal (see text)	3	4			

All Farms

Table 4. Farm Income and Sales: 1969 and 1964 -Continued

	1969	1964		1969	1964
Farms by value of agricultural products sold:			Farms with farm-related income from-		
\$1 to \$249	106	101	Customwork and other		
\$250 to \$499	67	90	agricultural services	177 692	(NA)
\$500 to \$999	119	133			(NA)
\$1,000 to \$1,499	74	75	Recreational services	16	4
\$1,500 to \$1,999	47	76		46 060	(D)
\$2,000 to \$2,499	53	55	Government farm programs	509	(NA)
\$2,500 and over	693	916		482 323	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964		1969	1964
Farm production expenses, total (see text)	1 159 14 911 572	1 440 (NA)	Seeds, bulbs, plants, and trees	821 552 356	1 201 558 505
Number of farms with expenditures of-			Commercial fertilizer	848	1 201
\$1 to \$499	80	(NA)		830 581	913 185
\$500 to \$999	104	(NA)	Lime	183	354
\$1,000 to \$1,999	161	(NA)		57 221	(NA)
\$2,000 to \$2,999	104	(NA)	Other agricultural chemicals (see text)	639	(NA)
\$3,000 to \$4,999	140	(NA)		277 303	(NA)
\$5,000 to \$9,999	153	(NA)	Gasoline and other petroleum fuel and oil for the farm business	1 154 821 810	1 367 879 315
\$10,000 and over	417	(NA)	Hired farm labor	584	660
Items reported both years	8 285 012	7 893 295		1 899 864	1 665 250
Livestock and poultry	440	570	Contract labor, machine hire, and customwork	558	766
Feed for livestock and poultry	1 024 686 768	614 535 1 002		267 696	241 255
Commercially mixed formula feeds	2 888 019	3 021 250	All other production expenses	1 059	(NA)
	586	895		6 292 036	(NA)
	28 148	32 238			(NA)
	2 182 589	2 548 850			(NA)

All Farms

Table 6. Machinery and Equipment on Place: 1969 and 1964

	1969			1969			1964	
	Farms reporting	Dollars		Farms reporting	Dollars		Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	1 138	15 053 457	\$1,000 to \$4,999	360	987 509			
By value groups:			\$5,000 to \$9,999	255	1 657 868			
\$1 to \$999	31	21 800	\$10,000 to \$19,999	241	3 158 301			
			\$20,000 and over	251	9 227 979			
	1969				1964			
	Equipment manufactured -							
	1965 or later		1964 or earlier		1965 or later		1964 or earlier	
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	948	1 333	708	887	365	446	1 356	1 898
Motortrucks including pickups	730	1 035	396	471	414	564	823	1 136
Tractors other than garden tractors and motor tillers	1 064	2 767	499	867	827	1 900	1 317	3 215
Riding garden tractors 7 hp and over	218	231	168	173	55	58	(NA)	(NA)
Grain and bean combines, self propelled	189	197	80	84	112	113	155	161
Cornpickers, corn heads, and picker-shellers	343	388	169	188	181	200	351	360
Pickup balers	674	715	329	340	357	375	908	942

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	718	(X)	681	(X)	996	(NA)	(NA)	(NA)
Cattle and calves	698	35 634	660	16 476	959	40 841	872	21 907
Farms with-								
1 to 4	64	150	98	257	198	(NA)	(NA)	(NA)
5 to 9	62	437	90	620	(NA)	(NA)	(NA)	(NA)
10 to 19	100	1 491	148	2 016	130	(NA)	(NA)	(NA)
20 and over	472	33 556	324	13 583	631	(NA)	(NA)	(NA)
Cows and heifers that had calved	577	20 361	(X)	(X)	861	24 601	(NA)	(NA)
Milk cows	462	18 352	(X)	(X)	751	23 403	(NA)	(NA)
Farms with-								
1 or 2	37	46	(X)	(X)	102	(NA)	(NA)	(NA)
3 or 4	18	63	(X)	(X)	30	(NA)	(NA)	(NA)
5 to 9	9	62	(X)	(X)	29	(NA)	(NA)	(NA)
10 and over	398	18 181	(X)	(X)	590	(NA)	(NA)	(NA)
Hogs and pigs	85	1 827	54	2 190	132	1 794	59	2 298
Farms with-								
1 to 4	39	98	13	33	100	(NA)	20	(NA)
5 to 9	18	128	4	25	(NA)	(NA)	(NA)	(NA)
10 to 24	7	109	14	239	15	(NA)	39	(NA)
25 and over	21	1 492	23	1 893	17	(NA)	(NA)	(NA)
Feeder pigs	(X)	(X)	18	374	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between-								
December 1 of preceding year and November 30	43	366	(X)	(X)	49	285	(X)	(X)
December 1 of preceding year and May 31	38	182	(X)	(X)	43	150	(X)	(X)
June 1 and November 30	35	184	(X)	(X)	38	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	44	1 135	27	599	63	1 676	48	862
Horses and ponies	280	1 434	57	224	(NA)	(NA)	35	171
Chickens 3 months old or older	139	189 713	66	138 307	335	230 025	(NA)	139 185
Farms with—								
1 to 99	82	2 280	21	728	189	(NA)	(NA)	(NA)
100 to 399	29	5 935	21	4 436	86	(NA)	(NA)	(NA)
400 to 1,599	11	8 514	6	5 971	35	(NA)	(NA)	(NA)
1,600 and over	17	172 984	18	127 172	25	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	130	176 132	62	123 372	313	216 085	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	3	3 425	2	10 010	(NA)	(NA)	1	(D)
Other livestock and poultry	76	(X)	30	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969		1964			1969		1964	
	farms	acres	farms	acres		farms	acres	farms	acres
Field corn for all purposes	562	839	528	839	Hay, excluding sorghum hay	775	54	775	(NA)
For grain	445	528	602	839	acres	42 692	54	42 692	374
Cut for silage, green or dry fodder, or hogged or grazed	10 931	(NA)	13 592	(NA)	tons	104 547	106	104 547	197
Sorghums for all purposes except sorghum	36	1	1	1	Cotton	-	-	-	-
For grain or seed	-	-	-	-	acres	-	-	-	-
Cut for silage, dry forage or hay, or hogged or grazed	414	3	3	3	bales	-	-	-	-
Wheat for grain	337	454	602	454	Peanuts for nuts	-	-	-	-
acres	5 074	6 029	202 745	6 029	acres	-	-	-	-
bushels	192 936	202 745	202 745	202 745	pounds	-	-	-	-
Other small grains for grain	552	(NA)	19 087	(NA)	Tobacco	-	-	-	-
acres	14 439	19 087	19 087	19 087	acres	-	-	-	-
Soybeans for beans	4	3	3	3	pounds	-	-	-	-
acres	19	29	29	29	Irish potatoes and sweetpotatoes	40	(NA)	40	(NA)
bushels	417	480	480	480	acres	209	352	209	352
					Vegetables, sweet corn, or melons for sale	113	145	113	145
					acres	3 360	2 756	3 360	2 756
					Berries for sale	36	43	36	43
					acres	130	78	130	78
					Land in orchards (see text)	50	89	50	89
					acres	1 571	1 341	1 571	1 341
					Other crops	126	(NA)	126	(NA)
					acres	2 004	(NA)	2 004	(NA)
					Greenhouse products under glass or other protection	34	(NA)	34	(NA)
					sq. ft.	215 917	374 433	215 917	374 433

Farms With Sales of \$2,500 and Over (Economic Classes 1-5)

Class 1-5 Farms

Table 9. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969		1964			1969		1964	
	farms	acres	farms	acres		farms	acres	farms	acres
Class 1-5 farms	713	912	912	912	Total woodland	497	675	497	675
Land in farms	163 773	194 065	194 065	194 065	acres	19 237	24 837	19 237	24 837
Average size of farm	229.6	212.7	212.7	212.7	Woodland pastured	159	202	159	202
Value of land and buildings	57 058 289	(NA)	(NA)	(NA)	acres	5 170	4 461	5 170	4 461
Average per farm	80 025	(NA)	(NA)	(NA)	Woodland not pastured	413	585	413	585
Average per acre	348.39	(NA)	(NA)	(NA)	acres	14 067	20 376	14 067	20 376
Land in Farms According to Use					Pastureland and rangeland (other than cropland and woodland pasture)	244	484	244	484
Total cropland	691	(NA)	(NA)	(NA)	acres	12 738	26 472	12 738	26 472
acres	118 986	127 687	127 687	127 687	Improved pastureland and rangeland	99	143	99	143
Harvested cropland	680	879	879	879	acres	3 492	4 341	3 492	4 341
acres	85 423	97 471	97 471	97 471	Pastureland and rangeland not improved	192	(NA)	192	(NA)
Number of farms by acres harvested:					acres	9 246	22 131	9 246	22 131
1 to 49 acres	185	(NA)	(NA)	(NA)	All other land (see text)	560	864	560	864
50 to 99 acres	169	(NA)	(NA)	(NA)	acres	12 812	15 073	12 812	15 073
100 to 199 acres	196	(NA)	(NA)	(NA)	Irrigated land	21	27	21	27
200 to 499 acres	117	(NA)	(NA)	(NA)	acres	640	1 178	640	1 178
500 to 999 acres	12	(NA)	(NA)	(NA)	Total pastureland (all types)	519	(NA)	519	(NA)
1,000 acres and over	1	(NA)	(NA)	(NA)	acres	37 946	49 567	37 946	49 567
1,000 to 1,999 acres	1	(NA)	(NA)	(NA)	Conservation Practices				
2,000 acres and over	-	(NA)	(NA)	(NA)	Grain or row crops farmed on the contour	51	(NA)	51	(NA)
Cropland used only for pasture or grazing	420	468	468	468	acres	1 847	(NA)	1 847	(NA)
acres	20 038	18 634	18 634	18 634	Stripcropping systems to control erosion	61	(NA)	61	(NA)
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	104	200	200	200	acres	3 098	(NA)	3 098	(NA)
acres	3 745	4 289	4 289	4 289	Cropland and pastureland having terraces	2	(NA)	2	(NA)
Cropland on which all crops failed	41	74	74	74	acres	80	(NA)	80	(NA)
acres	408	1 108	1 108	1 108					
Cropland in cultivated summer fallow	40	-	-	-					
acres	887	-	-	-					
Cropland idle	225	223	223	223					
acres	8 485	6 185	6 185	6 185					

Class 1-5 Farms

Table 10. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	Number		Acres in farms, 1969	1969			Acres of irrigated land		
	1969	1964		Farms with harvested cropland		Farms with irrigated land			
				Number	Total acres in farms	Acres of harvested cropland		Number	Total acres in farms
Class 1-5 farms	713	912	163 773	680	162 637	85 423	21	5 412	640
Farms with—									
1 to 9 acres	30	35	92	12	26	17	2	4	2
10 to 49 acres	39	40	958	33	784	419	3	100	41
50 to 69 acres	23	41	1 346	19	1 099	385	—	—	—
70 to 99 acres	43	66	3 694	42	3 612	1 551	3	266	55
100 to 139 acres	115	129	13 497	112	13 100	6 096	4	484	36
140 to 179 acres	100	146	15 977	99	15 807	8 053	1	144	39
180 to 219 acres	77	113	15 210	77	15 210	8 185	—	—	—
220 to 259 acres	60	98	14 351	60	14 351	6 815	1	231	1
260 to 499 acres	174	199	60 487	174	60 487	32 543	5	1 610	321
500 to 999 acres	45	40	28 013	45	28 013	15 511	1	(D)	140
1,000 to 1,999 acres	6	3	(D)	6	(D)	(D)	—	—	—
2,000 acres and over	1	2	(D)	1	(D)	(D)	1	(D)	5

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969		1969
Class 1-5 farms with some irrigation in the last 5 years	number 26	Irrigated land—Continued	
Proportion of all class 1-5 farms	percent 3.6	Cropland	farms 21
Land in farms	acres 6 865	acres 640	
Cropland	acres 4 545	Harvested	farms 21
Class 1-5 farms irrigated in 1969	number 21	acres 640	
Proportion of all class 1-5 farms	percent 2.9	Used only for pasture	farms —
Land in farms	acres 5 412	acres —	
Average per farm	acres 257.7	Pasture, other than cropland pasture	farms —
Cropland	acres 3 705	acres —	
Harvested cropland	acres 3 010	Water used	acre-feet 403
Irrigated land	acres 640	Class 1-5 farms with artificial drainage	number 255
Average per farm	acres 30.4	Proportion of class 1-5 farms	percent 35.7
		Land in farms	acres 68 302
		Average per farm	acres 267.8
		Drained land	acres 18 277
		Average per farm	acres 71.6
		Class 1-5 farms reporting both irrigation and drainage in 1969	number 11
		Land in farms	acres 2 641

Class 1-5 Farms

Table 12. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969		1964			1969		1964	
	All farms	Negro operated farms	All farms	Negro operated farms		All farms	Negro operated farms	All farms	
Farms and land in farms operated by—					Corporation, including family				
Class 1-5 farm operators	farms 713	—	912	—	owned	farms 8	—	(NA)	—
acres	163 773	—	194 065	—	10 or fewer shareholders	acres 2 309	—	(NA)	—
Harvested cropland	farms 680	—	879	—	acres	farms 6	—	(NA)	—
acres	85 423	—	97 471	—	More than 10 shareholders	acres 1 400	—	(NA)	—
Full owners	farms 303	—	386	—	farms 2	acres 909	—	(NA)	—
acres	48 889	—	(NA)	—	Other	farms 2	—	(NA)	—
Harvested cropland	farms 278	—	(NA)	—	acres 302	acres —	—	(NA)	—
acres	20 843	—	(NA)	—	Farm operators by age groups:				
Part owners	farms 355	—	458	—	Under 25 years	acres 15	—	13	—
acres	107 277	—	(NA)	—	25 to 34 years	acres 51	—	89	—
Harvested cropland	farms 353	—	(NA)	—	35 to 44 years	acres 156	—	206	—
acres	60 235	—	(NA)	—	45 to 54 years	acres 218	—	259	—
Tenants	farms 55	—	64	—	55 to 64 years	acres 172	—	211	—
acres	7 607	—	(NA)	—	65 years and over	acres 101	—	134	—
Harvested cropland	farms 49	—	(NA)	—	Average age	acres 50.8	0.0	(NA)	—
acres	4 345	—	(NA)	—	Farm operators by place of residence:				
Percent of tenancy	7.7	0.0	7.0	—	On farm operated	acres 617	—	852	—
					Not on farm operated	acres 57	—	50	—
Farms by type of organization					Farm operators reporting days of				
Individual or family	farms 612	—	(NA)	—	work off farm	acres 260	—	271	—
acres	126 984	—	(NA)	—	1 to 49 days	acres 70	—	83	—
Partnership	farms 91	—	(NA)	—	50 to 99 days	acres 21	—	34	—
acres	34 178	—	(NA)	—	100 to 199 days	acres 56	—	48	—
					200 days and over	acres 113	—	106	—

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964		1969	1964
Number of class 1-5 farms by economic class:			Number of class 1-5 farms by value of agricultural products sold:		
Class 1--Sales of \$40,000 and over	116	62	\$1 to \$2,499 (see text)	23	(X)
Class 2-- " \$20,000 to \$39,999	195	177	\$2,500 to \$4,999	96	169
Class 3-- " \$10,000 to \$19,999	172	305	\$5,000 to \$7,499	61	108
Class 4-- " \$5,000 to \$9,999	111	199	\$7,500 to \$9,999	50	92
Class 5-- " \$2,500 to \$4,999	119	169	\$10,000 to \$14,999	84	176
			\$15,000 to \$19,999	88	129
Market value of all agricultural products sold (see text)	farms 713	912	\$20,000 to \$29,999	128	132
dollars	18 650 910	15 539 017	\$30,000 to \$39,999	67	45
Average per farm	dollars 26 158	17 038	\$40,000 to \$59,999	55	35
			\$60,000 and over	61	30
			\$80,000 to \$79,999	19	(NA)
			\$80,000 and over	42	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

Table with columns for Inventory and Sales for 1969 and 1964, including rows for Any poultry, Chickens, Hens and pullets, and Broilers.

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

Table with columns for Inventory, Total Sales, and Fattened on grain and concentrates for 1969 and 1964, including rows for Any livestock, Cattle, and Calves.

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	55	1 387	36	1 716	77	1 039	39	1 413
Farms with—								
1 to 24	40	220	18	204	(NA)	(NA)	(NA)	(NA)
25 to 49	5	170	4	129	(NA)	(NA)	(NA)	(NA)
50 to 99	4	243	10	782	(NA)	(NA)	(NA)	(NA)
100 and over	6	754	4	601	(NA)	(NA)	(NA)	(NA)
100 to 199	5	530	3	(D)	(NA)	(NA)	(NA)	(NA)
200 and over	1	224	1	(D)	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	30	240	(X)	(X)	27	167	(X)	(X)
Other hogs and pigs	51	1 147	(X)	(X)	72	872	(X)	(X)
Feeder pigs sold	(X)	(X)	13	337	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and								
November 30	32	303	(X)	(X)	31	161	(X)	(X)
December 1 of preceding year								
and May 31	28	143	(X)	(X)	29	97	(X)	(X)
June 1 and November 30	28	160	(X)	(X)	23	64	(X)	(X)
Sheep and lambs	20	348	11	277	33	978	26	474
Any goats	3	137	2	130	-	-	3	21
All other livestock	181	(X)	48	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969			1969	
	farms	dollars		farms	dollars
Total	637	1 113 793	Nematodes in crops	-	-
Commercial fertilizer	573	46 132	acres on which used	-	-
acres on which used	9 474	790 970	Diseases in crops and orchards	31	6 777
tons	6 000		acres on which used	40	538
dollars	53 387		dollars		
Lime	148	3 340	Weeds or grass in crops	384	352
acres on which used	3 340	6 000	acres on which used	113	696
tons	53 387		dollars		
dollars	53 387		Weeds or brush in pasture	7	93
Sprays, dusts, fumigants, etc. to control—			acres on which used		872
Insects on hay crops	149	6 823	Chemicals for defoliation or for growth		
acres on which used	21 307	121	control of crops or thinning of fruit	19	1 281
dollars	21 307	5 617	acres on which used	7	196
dollars	5 617	68 975	dollars	7	196
Insects on other crops	121	68 975	Insect control on livestock and poultry	174	13 047
acres on which used	68 975		dollars	13	047
dollars	68 975		dollars	13	047

Class 1-5 Farms

Table 20. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops: 1969

	Farms reporting	Acres	Commercial fertilizer used							
			Irrigated land		Total		Dry		Liquid	
			Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	420	20 038	-	-	52	1 008	51	184	1	2
Improved pasture	99	3 492	-	-	8	306	8	41	-	-
Field corn for all purposes	500	23 727	-	-	413	19 575	403	4 028	67	700
Sorghums for all purposes	32	398	-	-	27	228	27	42	-	-
All small grains	477	17 544	-	-	390	14 480	384	2 058	16	71
Field crops other than corn, sorghums,										
small grains, silage, and field seeds	77	1 690	3	30	67	1 552	67	383	1	9
Hay or grass silage	531	37 620	-	-	106	4 653	101	762	5	40
Field seeds	4	105	-	-	-	-	-	-	-	-
Vegetables, sweet corn, or melons for sale	75	3 167	13	517	74	3 145	73	892	2	3
Berries for sale	18	113	7	81	10	62	10	43	-	-
Land in orchards (see text)	24	1 507	-	-	17	971	17	178	-	-
Nursery or greenhouse products	36	161	6	7	20	25	14	7	4	1
All other crops	5	123	-	-	5	123	5	28	2	4

Class 1-5 Farms

Table 21. Corn, Sorghums, Hay, Field Seeds, and Strawberries: 1969 and 1964

	1969						1964					
	Crops harvested			Irrigated land			Crops harvested			Irrigated land		
	Farms reporting	Acres	Quantity	Farms reporting	Acres		Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity
Field corn for all purposes:												
For grain (bushels)	388	12 922	1 211 980	-	-	-	423	7 928	490 886	-	-	-
For silage (tons, green weight)	383	10 528	140 819	-	-	-	575	12 600	115 304	-	-	-
Cut for green or dry fodder,												
hogged or grazed	29	277	(X)	-	-	-	(NA)	608	(NA)	-	-	-
Sorghums for all purposes except sirup:												
For grain or seed (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
For silage (tons, green weight)	14	142	1 318	-	-	-	1	3	30	-	-	-
Cut for dry forage or												
hay (tons, dry weight)	6	48	125	-	-	-	(NA)	(NA)	(NA)	-	-	-
Hogged or grazed	12	208	(X)	-	-	-	(NA)	(NA)	(NA)	-	-	-
Alfalfa and alfalfa mixtures for												
hay or dehydrating (tons, dry)	453	24 980	70 027	-	-	-	670	36 229	75 964	-	-	-
Clover, timothy, and mixtures of clover												
and grasses for hay (tons, dry)	198	6 916	14 885	-	-	-	253	7 998	13 941	-	-	-
Small grain hay (tons, dry)	8	120	220	-	-	-	19	153	211	-	-	-
Other hay (tons, dry)	22	430	736	-	-	-	(NA)	1 588	3 152	-	-	-
Grass silage (tons, green)	57	3 083	17 326	-	-	-	107	2 367	13 224	-	-	-
Hay crops cut and fed green (tons, green)	97	2 091	13 244	-	-	-	(NA)	(NA)	(NA)	-	-	-
Red clover seed (pounds)	3	16	1 713	-	-	-	4	124	7 500	-	-	-
Alfalfa seed (pounds)	2	81	16 200	-	-	-	5	118	9 185	-	-	-
Strawberries (pounds)	17	103	498 658	6	76	17	65	336 047				

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)	253	4 480	172 367	-	-	222	3 573	574	22	353	5 236	177 718
Winter wheat (bushels)	253	4 480	172 367	-	-	222	3 573	574	22	-	-	-
Oats for grain (bushels)	432	12 336	735 920	-	-	346	10 346	1 400	48	678	16 643	868 049
Barley for grain (bushels)	41	441	23 474	-	-	39	386	61	1	50	403	16 145
Rye for grain (bushels)	10	215	7 325	-	-	6	117	14	-	13	251	6 427
Soybeans for beans (bushels)	4	19	417	-	-	-	-	-	-	2	21	280
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	26	187	33 435	3	26	23	184	148	-	51	307	45 994
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	75	3 167	13	517	91	2 464
Selected vegetables:						
Tomatoes	40	193	11	90	40	164
Sweet corn	49	549	10	197	57	720
Cucumbers and pickles	19	19	4	2	17	21
Watermelons	4	2	1	1	4	5
Snap beans, bush, pole	14	1 558	5	8	10	580

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

	Farms reporting	Acres in trees or vines of all ages	Trees or vines								
			Not of bearing age		Of bearing age		Harvested				
			Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity		
Land in orchards (see text)	1969	24	1 507	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)
	1964	49	1 196	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)	1969	24	1 497	71 245	16	20 309	22	50 936	20	17 901	877
	1964	46	(NA)	45 280	15	15 666	45	29 614	33	8 461	373
Peaches, all (pounds)	1969	1	4	600	-	-	1	600	1	40 000	
	1964	4	(NA)	111	2	3	3	108	3	1 250	
Clingstone (pounds)	1969	-	-	-	-	-	-	-	-	-	-
Freestone (pounds)	1969	1	4	600	-	-	1	600	1	40 000	
Pears, all (pounds)	1969	2	5	632	1	78	2	554	2	54 433	
	1964	18	(NA)	174	1	5	18	169	15	28 568	
Bartlett (pounds)	1969	2	5	617	1	78	2	539	2	51 733	
Other than Bartlett (pounds)	1969	1	(Z)	15	-	-	1	15	1	2 700	
Cherries, all (pounds)	1969	-	-	-	-	-	-	-	-	-	-
	1964	15	(NA)	88	1	4	14	84	9	1 672	
Tart (pounds)	1969	-	-	-	-	-	-	-	-	-	-
Sweet (pounds)	1969	-	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds)	1969	1	1	60	1	15	1	45	1	2 500	
	1964	9	(NA)	78	2	8	8	70	4	3 882	
Plums (pounds, fresh)	1969	-	-	-	-	-	-	-	-	-	-
Prunes (pounds, fresh)	1969	1	1	60	1	15	1	45	1	2 500	
Grapes, total (pounds)	1969	-	-	-	-	-	-	-	-	-	-
	1964	11	(NA)	82	-	-	11	82	7	1 095	

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	13	(X)	148	126 903	16	(X)	216	168 014
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	1	(X)	(Z)	500	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	21	175 057	7	412 968	40	257 108	10	514 911
Flower seeds, vegetable seeds, and vegetable plants	7	26 400	-	27 800	22	80 288	3	46 985
Mushrooms	1	7 920	(X)	4 787	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	2	2 320	(X)	2 300	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	1	320	(X)	100	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	28	38 614	26	22 531
Firewood and fuelwood	12	4 567	(NA)	(NA)
Sawlogs and veneer logs	12	14 744	(NA)	(NA)
Pulpwood	1	50	(NA)	(NA)
Other forest products	11	8 553	(NA)	(NA)

All Farms

Table 1. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964		1969	1964
All farms	1 364	1 492	Number of farms by acres harvested:		
Land in farms	242 716	252 435	50 to 99 acres	207	325
Average size of farm	177.9	169.2	100 to 199 acres	228	314
Approximate land area	416 512	415 365	200 to 499 acres	163	172
Proportion in farms	58.3	60.7	500 to 999 acres	28	12
Value of land and buildings	80 471 460	(NA)	1,000 acres and over	-	-
Average per farm	58 996	38 321	Cropland used only for pasture or grazing	628	682
Average per acre	331.54	231.24	farms	19 777	18 659
Land in Farms According to Use			acres		
Total cropland	1 307	1 469	All other cropland (see text)	868	(NA)
Harvested cropland	1 216	1 439	farms	33 400	24 138
Number of farms by acres harvested:			acres		
1 to 9 acres	153	162	Woodland including woodland pasture	955	1 027
10 to 19 acres	182	142	farms	30 657	30 676
20 to 29 acres	88	121	acres		
30 to 49 acres	167	191	All other land (see text)	1 130	(NA)
			farms	33 930	41 923
			acres		
			Irrigated land	24	22
			farms	488	665
			acres		

All Farms

Table 2. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	1969						1964					
	Number	Acres in farms	Farms with harvested cropland			Farms with irrigated land			Number	Acres in farms	Farms with harvested cropland	
			Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land			Number	Acres of harvested cropland
All farms	1 364	242 716	1 216	231 717	124 952	24	4 993	488	1 492	252 435	1 439	137 035
Farms with—												
1 to 9 acres	58	228	19	111	87	4	36	20	55	204	40	84
10 to 49 acres	222	6 570	178	5 480	2 364	2	36	6	225	6 333	210	2 671
50 to 69 acres	107	6 112	90	5 165	1 922	-	-	-	150	8 740	143	3 832
70 to 99 acres	170	14 358	154	13 020	4 554	4	307	23	184	15 441	177	7 197
100 to 139 acres	187	21 484	170	19 476	8 227	3	370	71	211	24 601	208	12 320
140 to 179 acres	117	18 237	115	17 925	9 454	1	141	2	146	23 079	144	11 644
180 to 219 acres	116	23 107	113	22 533	10 168	-	-	-	118	23 418	115	13 385
220 to 259 acres	89	21 093	87	20 633	10 292	2	475	38	104	24 601	103	14 005
260 to 499 acres	221	76 770	218	75 817	44 398	6	1 967	218	238	82 593	238	47 942
500 to 999 acres	68	43 183	64	41 183	27 050	2	1 661	110	56	36 250	56	21 191
1,000 to 1,999 acres	9	11 574	8	10 374	6 436	-	-	-	5	7 178	5	2 761
2,000 acres and over	-	-	-	-	-	-	-	-	-	-	-	-

All Farms

Table 3. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969	1964		1969	1964
Farms and land in farms operated by—			Farm operators by age groups:		
All farm operators	1 364	1 492	Under 25 years	30	25
acres	242 716	252 435	25 to 34 years	99	144
Harvested cropland	1 216	1 439	35 to 44 years	223	323
acres	124 952	137 035	45 to 54 years	419	399
Full owners	900	915	55 to 64 years	341	343
acres	112 285	108 155	65 years and over	252	258
Harvested cropland	762	868	Average age	52.3	51.2
acres	41 868	50 366	Farm operators by place of residence:		
Part owners	385	472	On farm operated	1 162	1 371
acres	117 520	125 745	Not on farm operated	119	(NA)
Harvested cropland	378	468	Farm operators reporting days of work		
acres	73 959	75 878	off farm	779	743
Tenants	79	96	1 to 49 days	138	198
acres	12 911	15 181	50 to 99 days	47	
Harvested cropland	76	95	100 to 199 days	101	
acres	9 125	8 783	200 days and over	493	545
Percent of tenancy	5.7	6.4			

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964		1969	1964
Number of farms by economic classes:			Market value of all agricultural products sold (see text)	22 058 410	19 414 500
Class 1--Sales of \$40,000 and over	141	92	Average per farm	16 171	13 013
Class 2-- " \$20,000 to \$39,999	178	220	Crops including nursery products and hay	1 099	(NA)
Class 3-- " \$10,000 to \$19,999	158	263	dollars	9 192 273	7 589 630
Class 4-- " \$5,000 to \$9,999	157	216	Forest products	47	65
Class 5-- " \$2,500 to \$4,999	156	213	dollars	30 476	37 076
Class 6 (see text)	65	65	Livestock, poultry, and their products	777	(NA)
Part time (see text)	377	306	dollars	12 835 661	11 785 866
Part retirement (see text)	130	115			
Abnormal (see text)	2	2			

All Farms

Table 4. Farm Income and Sales: 1969 and 1964 -Continued

	1969	1964		1969	1964
Farms by value of agricultural products sold			Farms with farm-related income from--		
\$1 to \$249	163	80	Customwork and other agricultural services farms	159	(NA)
\$250 to \$499	74	70	dollars	295 057	(NA)
\$500 to \$999	116	119			
\$1,000 to \$1,499	115	81	Recreational services farms	22	9
\$1,500 to \$1,999	61	71	dollars	26 874	2 372
\$2,000 to \$2,499	59	65	Government farm programs farms	759	(NA)
\$2,500 and over	776	1 006	dollars	984 397	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964		1969	1964
Farm production expenses, total (see text) farms dollars	18 070 605	1 492 (NA)	Seeds, bulbs, plants, and trees farms dollars	587 346	1 114 528 085
Number of farms with expenditures of--		(NA)	Commercial fertilizer farms dollars	1 039 1 467 794	1 258 1 219 750
\$1 to \$499	124	(NA)	Lime farms dollars	134 27 983	214 (NA)
\$500 to \$999	182	(NA)	Other agricultural chemicals (see text) farms dollars	738 376 543	(NA) (NA)
\$1,000 to \$1,999	184	(NA)	Gasoline and other petroleum fuel and oil for the farm business farms dollars	1 357 1 020 962	1 420 891 505
\$2,000 to \$2,999	112	(NA)	Hired farm labor farms dollars	664 2 325 115	761 1 882 650
\$3,000 to \$4,999	140	(NA)	Contract labor, machine hire, and customwork farms dollars	761 646 936	955 370 195
\$5,000 to \$9,999	199	(NA)	All other production expenses farms dollars	1 200 7 519 985	(NA) (NA)
\$10,000 and over	423	(NA)			
Items reported both years dollars	10 146 094	8 736 485			
Livestock and poultry farms dollars	1 323 578	1 071 250			
Feed for livestock and poultry farms dollars	2 774 363	2 773 050			
Commercially mixed formula feeds farms tons dollars	491 26 794 2 175 219	815 29 958 2 483 550			

All Farms

Table 6. Machinery and Equipment on Place: 1969 and 1964

	1969		1964	
	Farms reporting	Dollars	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	1 350	18 692 397	435	1 154 081
By value groups				
\$1 to \$999	63	34 529	273	1 798 243
\$1,000 to \$4,999			238	3 132 925
\$5,000 to \$19,999			341	12 572 619
\$20,000 and over				

	1969				1964			
	Equipment manufactured--		Equipment manufactured--		Equipment manufactured--		Equipment manufactured--	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Selected Machinery and Equipment								
Automobiles	1 137	1 582	856	1 041	426	541	1 405	2 157
Motortrucks including pickups	953	1 662	559	710	610	952	1 058	1 678
Tractors other than garden tractors and motor tillers	1 261	3 517	496	957	1 071	2 560	1 397	3 737
Riding garden tractors 7 hp and over	276	295	228	236	53	59	(NA)	(NA)
Grain and bean combines, self propelled	283	312	144	151	150	161	207	222
Cornpickers, corn heads, and picker shellers	368	408	182	196	199	212	308	328
Pickup balers	699	732	311	317	398	415	782	827

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	724	(X)	677	(X)	980	(NA)	(NA)	(NA)
Cattle and calves	660	29 003	597	15 069	878	34 716	801	18 047
Farms with--								
1 to 4	85	232	100	213	234	(NA)	(NA)	(NA)
5 to 9	77	517	91	606	(NA)	(NA)	(NA)	(NA)
10 to 19	101	1 456	150	2 107	114	(NA)	(NA)	(NA)
20 and over	397	26 798	256	12 143	530	(NA)	(NA)	(NA)
Cows and heifers that had calved	515	13 840	(X)	(X)	748	18 248	(NA)	(NA)
Milk cows	386	11 852	(X)	(X)	625	16 727	(NA)	(NA)
Farms with--								
1 or 2	72	99	(X)	(X)	106	(NA)	(NA)	(NA)
3 or 4	18	63	(X)	(X)	36	(NA)	(NA)	(NA)
5 to 9	6	40	(X)	(X)	28	(NA)	(NA)	(NA)
10 and over	290	11 650	(X)	(X)	455	(NA)	(NA)	(NA)
Hogs and pigs	115	3 171	88	4 068	195	4 056	147	7 531
Farms with--								
1 to 4	37	95	20	59	112	(NA)	50	(NA)
5 to 9	20	133	7	47	(NA)	(NA)	(NA)	(NA)
10 to 24	29	480	27	418	42	(NA)	97	(NA)
25 and over	29	2 463	34	3 544	41	(NA)	(NA)	(NA)
Feeder pigs ¹	(X)	(X)	25	804	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between--								
December 1 of preceding year and November 30	46	385	(X)	(X)	94	729	(X)	(X)
December 1 of preceding year and May 31	39	194	(X)	(X)	78	367	(X)	(X)
June 1 and November 30	40	191	(X)	(X)	71	362	(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	106	8 854	103	7 875	134	10 273	121	6 783
Horses and ponies	315	1 424	68	259	(NA)	(NA)	27	82
Chickens 3 months old or older	154	361 319	64	292 774	310	283 575	(NA)	183 945
Farms with-								
1 to 99	75	2 011	9	620	154	(NA)	(NA)	(NA)
100 to 399	39	6 438	19	3 816	79	(NA)	(NA)	(NA)
400 to 1,599	18	12 550	13	10 102	48	(NA)	(NA)	(NA)
1,600 and over	22	340 320	23	278 236	29	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	136	256 226	56	160 533	290	273 085	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	1	25	1	70	(NA)	(NA)	2	(D)
Other livestock and poultry	107	(X)	35	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969		1964			1969		1964	
	farms	acres	farms	acres		farms	acres	farms	acres
Field corn for all purposes	554	513	803	661	Hay, excluding sorghum hay	837	(NA)	(NA)	(NA)
For grain	19 482	1 733 775	14 405	962 135	acres	38 281	47 672	47 672	47 672
bushels					tons	90 940	109 265	109 265	109 265
Cut for silage, green or dry fodder, or hogged or grazed	310	7 700	(NA)	11 206	Cotton	-	-	-	-
acres					acres	-	-	-	-
bushels					bales	-	-	-	-
Sorghums for all purposes except syrup	21	-	4	-	Peanuts for nuts	-	-	-	-
For grain or seed	-	-	-	-	acres	-	-	-	-
acres					pounds	-	-	-	-
bushels					Tobacco	-	-	-	-
Cut for silage, dry forage or hay, or hogged or grazed	21	199	(NA)	15	acres	-	-	-	-
acres					pounds	-	-	-	-
Wheat for grain	714	15 814	942	19 224	Irish potatoes and sweetpotatoes	26	(NA)	(NA)	(NA)
acres					acres	166	392	392	392
bushels	658 703		758 555		Vegetables, sweet corn, or melons for sale	10 123	196	196	196
Other small grains for grain	599	16 669	(NA)	20 798	acres	930	7 550	7 550	7 550
acres					farms	62	66	66	66
Soybeans for beans	5	4 060	5	493	acres	168	209	209	209
acres					Land in orchards (see text)	165	204	204	204
bushels					acres	2 667	2 805	2 805	2 805
					Other crops	354	(NA)	(NA)	(NA)
					acres	14 974	(NA)	(NA)	(NA)
					Greenhouse products under glass or other protection	8	(NA)	(NA)	(NA)
					farms	13 620	59 427	59 427	59 427
					sq. ft				

Farms With Sales of \$2,500 and Over (Economic Classes 1-5)

Class 1-5 Farms

Table 9. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969		1964			1969		1964	
	farms	acres	farms	acres		farms	acres	farms	acres
Class 1-5 farms	790		1 004		Total woodland	551	751	751	751
Land in farms	193 003	244.3	221 708	220.8	acres	19 619	26 148	26 148	26 148
Average size of farm					Woodland pastured	168	157	157	157
Value of land and buildings	63 074 104		(NA)		acres	5 245	3 111	3 111	3 111
Average per farm	79 840		(NA)		Woodland not pastured	452	685	685	685
Average per acre	326.80		(NA)		acres	14 374	23 037	23 037	23 037
Land in Farms According to Use					Pastureland and rangeland (other than cropland and woodland pasture)	234	491	491	491
Total cropland	774	149 626	(NA)	159 922	acres	10 484	19 674	19 674	19 674
Harvested cropland	758	114 237	983	127 351	Improved pastureland and rangeland	79	110	110	110
Number of farms by acres harvested:					acres	2 115	2 794	2 794	2 794
1 to 49 acres	181		(NA)		Pastureland and rangeland not improved	191	(NA)	(NA)	(NA)
50 to 99 acres	165		(NA)		acres	8 369	16 880	16 880	16 880
100 to 199 acres	222		(NA)		All other land (see text)	625	959	959	959
200 to 499 acres	162		(NA)		acres	13 274	15 957	15 957	15 957
500 to 999 acres	28		(NA)		Irrigated land	15	21	21	21
1,000 acres and over	-		(NA)		acres	379	630	630	630
1,000 to 1,999 acres	-		(NA)		Total pastureland (all types)	531	(NA)	(NA)	(NA)
2,000 acres and over	-		(NA)		acres	30 085	39 239	39 239	39 239
Cropland used only for pasture or grazing	376	14 356	533	16 454	Conservation Practices				
acres					Grain or row crops farmed on the contour	17	(NA)	(NA)	(NA)
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	170	4 857	430	8 899	acres	428	(NA)	(NA)	(NA)
acres					Stripcropping systems to control erosion	60	(NA)	(NA)	(NA)
Cropland on which all crops failed	42	510	71	803	acres	4 070	(NA)	(NA)	(NA)
acres					Cropland and pastureland having terraces	6	(NA)	(NA)	(NA)
Cropland in cultivated summer fallow	144	3 654	-	-	acres	165	(NA)	(NA)	(NA)
acres									
Cropland idle	333	12 012	321	6 415					
acres									

Class 1-5 Farms

Table 10. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	Number		Acres in farms, 1969	1969					
	1969	1964		Farms with harvested cropland			Farms with irrigated land		
				Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	790	1 004	193 003	758	189 353	114 237	15	3 885	379
Farms with--									
1 to 9 acres	17	16	62	5	31	24	-	-	-
10 to 49 acres	45	36	1 454	41	1 330	693	1	12	5
50 to 69 acres	37	64	2 165	34	1 994	934	-	-	-
70 to 99 acres	56	102	4 732	55	4 652	2 395	3	237	13
100 to 139 acres	103	157	11 915	97	11 196	6 427	2	235	70
140 to 179 acres	92	123	14 423	92	14 423	8 095	-	-	-
180 to 219 acres	93	110	18 482	91	18 110	9 401	-	-	-
220 to 259 acres	69	101	16 343	69	16 343	9 422	2	475	38
260 to 499 acres	209	235	73 281	206	72 328	43 956	6	1 967	218
500 to 999 acres	60	55	38 572	60	38 572	26 454	1	959	35
1,000 to 1,999 acres	9	5	11 574	8	10 374	6 436	-	-	-
2,000 acres and over	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969		1969
Class 1-5 farms with some irrigation in the last 5 years	21	Irrigated land--Continued	
Proportion of all class 1-5 farms	2.6	Cropland	15 farms, 379 acres
Land in farms	5 007	Harvested	15 farms, 379 acres
Cropland	4 118	Used only for pasture	- farms, - acres
Class 1-5 farms irrigated in 1969	15	Pasture, other than cropland pasture	- farms, - acres
Proportion of all class 1-5 farms	1.8	Water used	172 acre-feet
Land in farms	3 885	Class 1-5 farms with artificial drainage	335 farms, 42.4 acres
Average per farm	259.0	Proportion of class 1-5 farms	42.4 percent
Cropland	3 113	Land in farms	98 984 acres
Harvested cropland	2 636	Average per farm	295.4 acres
Irrigated land	379	Drained land	39 978 acres
Average per farm	25.2	Average per farm	119.3 acres
		Class 1-5 farms reporting both irrigation and drainage in 1969	13 farms, 3 285 acres

Class 1-5 Farms

Table 12. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969		1964			1969		1964	
	All farms	Negro operated farms	All farms	Negro operated farms		All farms	Negro operated farms	All farms	
Farms and land in farms operated by--					Corporation, including family				
Class 1-5 farm operators	790 farms, 193 003 acres	1	1 004 farms, 221 708 acres	59	owned	16 farms, 5 278 acres	-	(NA)	(NA)
Harvested cropland	758 farms, 114 237 acres	1	983 farms, 127 351 acres	34	10 or fewer shareholders	13 farms, 3 906 acres	-	(NA)	(NA)
Full owners	391 farms, 69 081 acres	1	496 farms, (NA) acres	59	More than 10 shareholders	3 farms, 1 372 acres	-	(NA)	(NA)
Harvested cropland	364 farms, 32 937 acres	1	(NA) farms, (NA) acres	1	Other	- farms, - acres	-	(NA)	(NA)
Part owners	354 farms, 113 351 acres	-	430 farms, (NA) acres	-	Farm operators by age groups:				
Harvested cropland	350 farms, 73 002 acres	-	(NA) farms, (NA) acres	-	Under 25 years	18	-	18	-
Tenants	45 farms, 10 571 acres	-	71 farms, (NA) acres	-	25 to 34 years	65	-	108	-
Harvested cropland	44 farms, 8 298 acres	-	(NA) farms, (NA) acres	-	35 to 44 years	126	-	224	-
Percent of tenancy	5.6	0.0	7.0	-	45 to 54 years	255	-	276	-
					55 to 64 years	204	1	235	-
Farms by type of organization:					65 years and over	122	-	143	-
Individual or family	657 farms, 147 192 acres	1	(NA) farms, (NA) acres	59	Average age	51.4	56.0	(NA)	(NA)
Partnership	117 farms, 40 533 acres	-	(NA) farms, (NA) acres	-	Farm operators by place of residence:				
					On farm operated	703	1	931	-
					Not on farm operated	57	-	47	-
					Farm operators reporting days of work off farm	319	1	390	-
					1 to 49 days	88	-	132	-
					50 to 99 days	33	-	33	-
					100 to 199 days	48	-	57	-
					200 days and over	150	1	168	-

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964		1969	1964
Number of class 1-5 farms by economic class			Number of class 1-5 farms by value of agricultural products sold:		
Class 1--Sales of \$40,000 and over	141	92	\$1 to \$2,499 (see text)	16	(X)
Class 2-- " \$20,000 to \$39,999	178	220	\$2,500 to \$4,999	140	213
Class 3-- " \$10,000 to \$19,999	158	263	\$5,000 to \$7,499	67	130
Class 4-- " \$5,000 to \$9,999	157	216	\$7,500 to \$9,999	90	86
Class 5-- " \$2,500 to \$4,999	156	213	\$10,000 to \$14,999	85	149
			\$15,000 to \$19,999	73	114
Market value of all agricultural products sold (see text)	790 farms, 21 433 903 dollars	1 004 farms, 18 880 695 dollars	\$20,000 to \$29,999	108	157
Average per farm	27 131	18 805	\$30,000 to \$39,999	70	65
			\$40,000 to \$59,999	68	51
			\$60,000 and over	73	41
			\$60,000 to \$79,999	28	(NA)
			\$80,000 and over	45	(NA)

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964-Continued

Table with 5 columns: Description, 1969 Farms reporting, 1969 Dollars, 1964 Farms reporting, 1964 Dollars. Rows include Crops including nursery products and hay sold, Grains, Tobacco, Cotton and cottonseed, Field seeds, hay, forage, and silage, etc.

Class 1-5 Farms

Table 14. Farm Production Expenses and Hired Farm Workers: 1969 and 1964

Table with 5 columns: Description, 1969 Farms reporting, 1969 Dollars, 1964 Farms reporting, 1964 Dollars. Rows include Class 1-5 farm production expenses, Commercial fertilizer, Lime, Other agricultural chemicals, Gasoline and other petroleum fuel, etc.

Class 1-5 Farms

Table 15. Machinery and Equipment on Place: 1969 and 1964

Table with 9 columns: Description, 1969 Farms reporting, 1969 Dollars, 1964 Farms reporting, 1964 Dollars, 1969 Equipment manufactured (1965 or later), 1969 Equipment manufactured (1964 or earlier), 1964 Farms reporting, 1964 Dollars. Rows include Estimated market value of all machinery and equipment, Selected Machinery and Equipment, etc.

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	2 718	61	3 636	130	3 324	103	6 606
Farms with—								
1 to 24	59	463	33	328	(NA)	(NA)	(NA)	(NA)
25 to 49	7	263	8	284	(NA)	(NA)	(NA)	(NA)
50 to 99	10	647	9	598	(NA)	(NA)	(NA)	(NA)
100 and over	6	1 345	11	2 426	(NA)	(NA)	(NA)	(NA)
100 to 199	2	(0)	5	691	(NA)	(NA)	(NA)	(NA)
200 and over	4	(0)	6	1 735	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	21	211	(X)	(X)	57	372	(X)	(X)
Other hogs and pigs	81	2 507	(X)	(X)	122	2 952	(X)	(X)
Feeder pigs sold	(X)	(X)	11	511	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and								
November 30	26	310	(X)	(X)	65	602	(X)	(X)
December 1 of preceding year								
and May 31	24	155	(X)	(X)	55	297	(X)	(X)
June 1 and November 30	23	155	(X)	(X)	48	305	(X)	(X)
Sheep and lambs	69	7 372	71	7 013	99	8 896	92	5 939
Any goats	7	26	1	20	-	-	-	-
All other livestock	190	(X)	53	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969			1969	
Total	farms ..	725	Nematodes in crops	farms ..	4
	dollars ..	1 795 088		acres on which used ..	65
Commercial fertilizer	farms ..	677		dollars ..	817
	acres on which used ..	77 827	Diseases in crops and orchards	farms ..	38
	tons ..	16 080		acres on which used ..	1 278
	dollars ..	1 406 242		dollars ..	14 652
Lime	farms ..	80	Weeds or grass in crops	farms ..	448
	acres on which used ..	1 718		acres on which used ..	42 622
	tons ..	3 035		dollars ..	211 267
	dollars ..	22 381	Weeds or brush in pasture	farms ..	7
Sprays, dusts, fumigants, etc. to control—				acres on which used ..	99
Insects on hay crops	farms ..	186	Chemicals for defoliation or for growth		
	acres on which used ..	8 257	control of crops or thinning of fruit	farms ..	28
	dollars ..	28 288		acres on which used ..	991
Insects on other crops	farms ..	192		dollars ..	4 975
	acres on which used ..	11 629	Insect control on livestock and poultry	farms ..	149
	dollars ..	92 679		dollars ..	9 951

Class 1-5 Farms

Table 20. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops: 1969

	Farms reporting	Acres	Commercial fertilizer used							
			Irrigated land		Total		Dry		Liquid	
			Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	376	14 356	-	-	33	692	33	140	1	5
Improved pasture	79	2 115	-	-	5	99	5	10	-	-
Field corn for all purposes	478	26 513	-	-	403	23 306	394	5 000	92	490
Sorghums for all purposes	17	159	-	-	14	125	14	24	-	-
All small grains	587	28 952	-	-	507	25 591	502	3 443	32	52
Field crops other than corn, sorghums,										
small grains, silage, and field seeds	231	12 243	4	24	214	11 398	214	2 192	8	17
Hay or grass silage	552	33 090	-	-	95	3 831	95	563	-	-
Field seeds	104	2 073	-	-	2	35	2	5	-	-
Vegetables, sweet corn, or melons for sale	102	10 791	6	269	102	10 561	101	3 384	35	270
Berries for sale	22	112	5	23	15	87	15	20	-	-
Land in orchards (see text)	84	2 036	2	50	74	1 920	72	448	3	6
Nursery or greenhouse products	22	246	3	13	10	116	10	32	-	-
All other crops	6	189	-	-	6	189	6	35	-	-

Class 1-5 Farms

Table 21. Corn, Sorghums, Hay, Field Seeds, and Strawberries: 1969 and 1964

	1969						1964					
	Crops harvested			Irrigated land			Crops harvested			Irrigated land		
	Farms reporting	Acres	Quantity	Farms reporting	Acres		Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity
Field corn for all purposes:												
For grain (bushels)	442	18 896	1 693 511	-	-	-	574	13 850	933 155	-	-	-
For silage (tons, green weight)	295	7 435	101 021	-	-	-	476	10 539	113 440	-	-	-
Cut for green or dry fodder,												
hogged or grazed	30	182	(X)	-	-	-	(NA)	491	(NA)	-	-	(NA)
Sorghums for all purposes except sirup:												
For grain or seed (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
For silage (tons, green weight)	7	73	560	-	-	-	4	15	195	-	-	-
Cut for dry forage or												
hay (tons, dry weight)	2	11	27	-	-	-	(NA)	(NA)	(NA)	-	-	(NA)
Hogged or grazed	9	75	(X)	-	-	-	(NA)	(NA)	(NA)	-	-	(NA)
Alfalfa and alfalfa mixtures for												
hay or dehydrating (tons, dry)	470	21 762	59 123	-	-	-	754	33 000	81 873	-	-	-
Clover, timothy, and mixtures of clover												
and grasses for hay (tons, dry)	227	7 122	13 893	-	-	-	287	5 828	10 494	-	-	-
Small grain hay (tons, dry)	3	28	45	-	-	-	13	162	437	-	-	-
Other hay (tons, dry)	39	464	1 120	-	-	-	(NA)	885	1 566	-	-	-
Grass silage (tons, green)	58	2 301	13 013	-	-	-	137	3 649	25 311	-	-	-
Hay crops cut and fed green (tons, green)	80	1 413	10 639	-	-	-	(NA)	(NA)	(NA)	-	-	(NA)
Red clover seed (pounds)	100	1 971	283 815	-	-	-	109	1 689	165 355	-	-	-
Alfalfa seed (pounds)	2	12	720	-	-	-	28	331	23 323	-	-	-
Strawberries (pounds)	12	50	210 580	5	23		15	22	96 902	-	-	-

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)	540	14 084	603 388	-	-	466	12 517	1 764	50	759	17 476	700 101
Winter wheat (bushels)	540	14 084	603 388	-	-	466	12 517	1 764	50	-	-	-
Oats for grain (bushels)	439	12 620	839 622	-	-	387	11 517	1 490	1	693	17 340	1 091 112
Barley for grain (bushels)	68	1 027	43 730	-	-	61	964	132	1	56	821	42 200
Rye for grain (bushels)	50	625	22 171	-	-	29	344	36	(2)	66	691	23 260
Soybeans for beans (bushels)	3	140	3 000	-	-	3	140	21	-	5	34	493
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	18	153	26 586	1	3	16	151	162	-	34	378	70 690
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	102	10 791	6	269	169	7 370
Selected vegetables:						
Tomatoes	12	424	1	(2)	17	44
Sweet corn	45	1 953	1	4	62	1 518
Cucumbers and pickles	4	7	2	3	7	44
Watermelons	1	(2)	-	-	2	1
Snap beans, bush, pole	24	3 917	1	(2)	20	1 303

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

	Farms reporting	Acres in trees or vines of all ages	Trees or vines						
			Not of bearing age		Of bearing age		Harvested		
			Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text)	1969 84	2 036	(X)	(X)	(X)	(X)	(X)	(X)	
	1964 123	2 217	(X)	(X)	(X)	(X)	(X)	(X)	
Apples (pounds)	1969 13	216	14 700	8	2 790	13	11 910	13	2 670 540
	1964 51	(NA)	13 810	9	2 929	50	10 881	31	2 074 293
Peaches, all (pounds)	1969 9	43	5 770	3	2 630	7	3 140	7	69 901
	1964 25	(NA)	5 758	4	605	24	5 153	22	401 994
Clingstone (pounds)	1969 3	13	1 370	1	50	2	1 320	2	32 000
Freestone (pounds)	1969 6	30	4 400	2	2 580	5	1 820	5	37 901
Pears, all (pounds)	1969 6	30	2 880	3	675	6	2 205	6	22 160
	1964 35	(NA)	4 936	9	1 692	33	3 244	24	187 037
Bartlett (pounds)	1969 6	23	2 360	3	555	6	1 805	6	19 200
Other than Bartlett (pounds)	1969 3	7	520	1	120	3	400	3	2 960
Cherries, all (pounds)	1969 7	32	2 047	1	200	7	1 847	7	41 300
	1964 36	(NA)	8 013	3	801	36	7 212	31	664 338
Tart (pounds)	1969 4	8	870	-	-	4	870	3	6 200
Sweet (pounds)	1969 5	24	1 177	1	200	5	977	5	35 100
Plums and prunes, all (pounds)	1969 4	8	960	1	210	4	750	4	22 500
	1964 18	(NA)	2 467	3	15	17	2 452	14	20 972
Plums (pounds, fresh)	1969 3	7	860	1	210	3	650	3	13 500
Prunes (pounds, fresh)	1969 1	1	100	-	-	1	100	1	9 000
Grapes, total (pounds)	1969 67	1 706	1 075 238	25	45 023	67	1 030 215	64	9 263 108
	1964 84	(NA)	1 005 840	21	79 055	83	926 785	78	8 315 298

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
	Nursery products	11	(X)	163	298 740	10	(X)	137	424 333
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	2	(X)	8	5 198	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	6	4 070	8	16 431	14	44 700	31	147 250
Flower seeds, vegetable seeds, and vegetable plants	7	6 150	66	61 040	12	11 802	168	160 601
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	1	3 400	(X)	800	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	14	10 688	21	11 906
Firewood and fuelwood	9	5 540	(NA)	(NA)
Sawlogs and veneer logs	4	3 176	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	5	4 220	(NA)	(NA)

All Farms

Table 1. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964		1969	1964
All farms number..	1 124	1 537	Number of farms by acres harvested:		
Land in farms acres..	157 194	202 085	50 to 99 acres	263	436
Average size of farm acres..	139.8	131.5	100 to 199 acres	205	253
Approximate land area acres..	532 864	530 565	200 to 499 acres	42	50
Proportion in farms percent..	29.5	38.0	500 to 999 acres	7	5
Value of land and buildings dollars..	151 380 155	(NA)	1,000 acres and over	-	-
Average per farm dollars..	134 679	59 751	Cropland used only for pasture		
Average per acre dollars..	963.01	466.12	or grazing farms..	502	468
Land in Farms According to Use			or grazing acres..	29 859	21 692
Total cropland farms..	1 058	1 456	All other cropland (see text) farms..	208	(NA)
Harvested cropland farms..	105 711	118 585	or grazing acres..	6 168	5 726
Number of farms by acres harvested:			Woodland including woodland		
1 to 9 acres	145	245	pasture farms..	508	793
10 to 19 acres	120	148	or grazing acres..	22 675	31 442
20 to 29 acres	80	88	All other land (see text) farms..	712	(NA)
30 to 49 acres	136	179	or grazing acres..	28 808	52 065
			Irrigated land farms..	57	71
			or grazing acres..	3 664	3 680

All Farms

Table 2. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	1969						1964					
	Number	Acres in farms	Farms with harvested cropland			Farms with irrigated land			Number	Acres in farms	Farms with harvested cropland	
			Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land			Number	Acres of harvested cropland
All farms	1 124	157 194	998	149 617	69 684	57	10 049	3 664	1 537	202 085	1 404	91 167
Farms with-												
1 to 9 acres	111	544	84	453	415	4	24	20	197	1 014	154	554
10 to 49 acres	267	6 526	218	5 263	3 832	19	491	137	330	7 963	284	4 494
50 to 89 acres	61	3 478	47	2 712	1 620	6	367	122	74	4 206	63	1 973
70 to 99 acres	46	3 908	39	3 321	1 802	2	149	35	93	7 807	82	3 828
100 to 139 acres	173	20 270	157	18 339	8 562	5	567	238	222	25 862	215	12 522
140 to 179 acres	148	23 052	142	22 126	10 212	3	467	190	179	28 129	174	13 257
180 to 219 acres	85	16 898	83	16 493	8 427	1	200	50	152	30 025	148	13 521
220 to 259 acres	64	15 175	63	14 943	6 458	2	488	60	93	22 183	91	10 114
260 to 499 acres	141	47 055	137	45 679	19 195	9	3 087	780	171	56 850	168	23 362
500 to 999 acres	23	14 578	23	14 578	7 729	6	4 209	2 032	23	14 479	22	6 310
1,000 to 1,999 acres	5	5 710	5	5 710	1 432	-	-	-	3	3 571	3	1 232
2,000 acres and over	-	-	-	-	-	-	-	-	-	-	-	-

All Farms

Table 3. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969	1964		1969	1964
Farms and land in farms operated by--			Farm operators by age groups:		
All farm operators farms..	1 124	1 537	Under 25 years	20	21
Harvested cropland acres..	157 194	202 085	25 to 34 years	104	148
Full owners farms..	622	862	35 to 44 years	263	351
Harvested cropland acres..	60 434	72 868	45 to 54 years	328	431
Part owners farms..	311	431	55 to 64 years	273	347
Harvested cropland acres..	66 377	85 884	65 years and over	136	239
Tenants farms..	191	238	Average age	49.7	50.6
Harvested cropland acres..	30 643	38 584	Farm operators by place of residence:		
Percent of tenancy	16.9	15.5	On farm operated	890	1 362
			Not on farm operated	133	(NA)
			Farm operators reporting days of work		
			off farm	395	428
			1 to 49 days	47	123
			50 to 99 days	40	75
			100 to 199 days	75	305
			200 days and over	233	

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964		1969	1964
Number of farms by economic classes:			Market value of all agricultural		
Class 1--Sales of \$40,000 and over	236	129	products sold (see text) dollars..	34 925 868	29 930 500
Class 2-- " \$20,000 to \$39,999	317	363	Average per farm dollars..	31 072	19 474
Class 3-- " \$10,000 to \$19,999	161	393	Crops including nursery		
Class 4-- " \$5,000 to \$9,999	115	192	products and hay farms..	569	(NA)
Class 5-- " \$2,500 to \$4,999	96	165	or grazing dollars..	13 388 981	9 462 408
Class 6 (see text)	21	74	Forest products farms..	18	28
Part time (see text)	127	139	or grazing dollars..	15 397	6 812
Part retirement (see text)	50	79	Livestock, poultry, and		
Abnormal (see text)	1	5	their products farms..	676	(NA)
			or grazing dollars..	21 521 490	20 425 905

All Farms

Table 4. Farm Income and Sales: 1969 and 1964 -Continued

	1969		1964		1969		1964	
Farms by value of agricultural products sold								
\$1 to \$249	58		62					
\$250 to \$499	39		39					
\$500 to \$999	45		59					
\$1,000 to \$1,499	35		47					
\$1,500 to \$1,999	17		48					
\$2,000 to \$2,499	22		37					
\$2,500 and over	908		1 245					
Farms with farm-related income from—								
Customwork and other agricultural services					71		(NA)	
dollars					315 668		(NA)	
Recreational services					17		17	
dollars					39 714		35 662	
Government farm programs					112		(NA)	
dollars					57 959		(NA)	

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969		1964		1969		1964	
Farm production expenses, total (see text)	farms	dollars	farms	dollars	farms	dollars	farms	dollars
	27	1 124 334 396	1	537 (NA)	445	806 084	568	1 218 425
Number of farms with expenditures of—								
\$1 to \$499	38		(NA)		819		1 235	
\$500 to \$999	51		(NA)		967 462		1 087 450	
\$1,000 to \$1,999	84		(NA)		251		603	
\$2,000 to \$2,999	42		(NA)		129 993		(NA)	
\$3,000 to \$4,999	113		(NA)				(NA)	
\$5,000 to \$9,999	152		(NA)		632		(NA)	
\$10,000 and over	644		(NA)		838 821		(NA)	
Items reported both years	dollars	16 632 223	dollars	17 383 005	dollars	1 116 973 959	dollars	1 510 987 575
Livestock and poultry	farms	dollars	farms	dollars	farms	dollars	farms	dollars
	2 062	427 658	2 129	654 750	4 993	745 578	4 891	1 055 350
Feed for livestock and poultry	farms	dollars	farms	dollars	farms	dollars	farms	dollars
	6 663	668 483	7 488	969 650		402		527
Commercially mixed formula feeds	farms	dollars	farms	dollars	farms	dollars	farms	dollars
	77	633 709	84	921 462	525	999	229	805
	dollars	5 977 025	dollars	6 477 250	dollars	1 081 9 733 359	dollars	(NA) (NA)
Seeds, bulbs, plants, and trees	farms	dollars	farms	dollars	farms	dollars	farms	dollars
Commercial fertilizer	farms	dollars	farms	dollars	farms	dollars	farms	dollars
Lime	farms	dollars	farms	dollars	farms	dollars	farms	dollars
Other agricultural chemicals (see text)	farms	dollars	farms	dollars	farms	dollars	farms	dollars
Gasoline and other petroleum fuel and oil for the farm business	farms	dollars	farms	dollars	farms	dollars	farms	dollars
Hired farm labor	farms	dollars	farms	dollars	farms	dollars	farms	dollars
Contract labor, machine hire, and customwork	farms	dollars	farms	dollars	farms	dollars	farms	dollars
All other production expenses	farms	dollars	farms	dollars	farms	dollars	farms	dollars

All Farms

Table 6. Machinery and Equipment on Place: 1969 and 1964

	1969		1964		1969		1964	
	Farms reporting	Dollars	Farms reporting	Dollars	Farms reporting	Dollars	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	1 095	17 465 253			245	681 326		
By value groups								
\$1 to \$999	23	13 050			228	1 512 569		
					316	4 210 158		
					283	11 048 150		
	1969				1964			
	Equipment manufactured —							
	1965 or later		1964 or earlier		1965 or later		1964 or earlier	
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	911	1 280	645	787	401	493	1 423	2 185
Motortrucks including pickups	857	1 805	395	599	589	1 206	1 119	2 142
Tractors other than garden tractors and motor tillers	1 021	3 262	490	964	837	2 298	1 303	3 746
Riding garden tractors 7 hp and over	245	355	144	160	103	195	(NA)	(NA)
Grain and bean combines, self propelled	14	14	7	7	7	7	6	6
Cornpickers, corn heads, and picker shellers	109	116	43	43	69	73	45	55
Pickup balers	517	552	225	239	304	313	734	782

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	594	(X)	603	(X)	925	(NA)	(NA)	(NA)
Cattle and calves	582	35 959	586	25 181	900	46 313	871	37 314
Farms with—								
1 to 4	18	41	21	52	60	(NA)	(NA)	(NA)
5 to 9	11	78	35	235	(NA)	(NA)	(NA)	(NA)
10 to 19	26	369	63	915	54	(NA)	(NA)	(NA)
20 and over	527	35 471	467	23 979	760	(NA)	(NA)	(NA)
Cows and heifers that had calved	545	25 305	(X)	(X)	849	34 595	(NA)	(NA)
Milk cows	510	23 488	(X)	(X)	798	33 489	(NA)	(NA)
Farms with—								
1 or 2	22	36	(X)	(X)	36	(NA)	(NA)	(NA)
3 or 4	1	4	(X)	(X)	10	(NA)	(NA)	(NA)
5 to 9	7	48	(X)	(X)	19	(NA)	(NA)	(NA)
10 and over	480	23 400	(X)	(X)	733	(NA)	(NA)	(NA)
Hogs and pigs	25	381	15	882	38	2 338	17	3 216
Farms with—								
1 to 4	16	50	7	22	23	(NA)	(NA)	(NA)
5 to 9	4	23	-	-	(NA)	(NA)	(NA)	(NA)
10 to 24	3	(D)	5	96	7	(NA)	(NA)	(NA)
25 and over	2	(D)	3	764	8	(NA)	(NA)	(NA)
Feeder pigs	(X)	(X)	4	473	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	10	133	(X)	(X)	17	310	(X)	(X)
December 1 of preceding year and May 31	10	65	(X)	(X)	12	158	(X)	(X)
June 1 and November 30	9	68	(X)	(X)	15	152	(X)	(X)

All Farms

Table 7. Livestock and Poultry: 1969 and 1964-Continued

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	29	469	18	375	28	553	18	550
Horses and ponies	138	1 176	38	142	(NA)	(NA)	21	78
Chickens 3 months old or older	89	441 185	51	655 241	231	486 395	(NA)	245 945
Farms with-								
1 to 99	42	1 265	5	277	120	(NA)	(NA)	(NA)
100 to 399	16	2 725	12	2 210	31	(NA)	(NA)	(NA)
400 to 1,599	9	8 470	6	3 881	35	(NA)	(NA)	(NA)
1,600 and over	22	428 725	28	648 873	47	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	86	373 753	43	526 166	210	446 105	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	2	(0)	1	(0)	(NA)	(NA)	10	330 305
Other livestock and poultry	51	(X)	17	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969		1964			1969		1964	
	farms	acres	farms	acres		farms	acres	farms	acres
Field corn for all purposes	428	643	47	608	Hay, excluding sorghum hay	41 542	62 471	(NA)	(NA)
For grain	1 135	484	25 621	84 399	acres	99 043	99 043		
bushels	112 717				tons				
Cut for silage, green or dry fodder, or hogged or grazed	402	(NA)	13 813		farms				
acres	11 522				acres				
Sorghums for all purposes except sirup	31	5			bales				
For grain or seed	17				Peanuts for nuts				
bushels	680				acres				
pounds					pounds				
Cut for silage, dry forage or hay, or hogged or grazed	31	(NA)	74		Tobacco				
acres	344				acres				
Wheat for grain	10	18			pounds				
acres	198	83			Irish potatoes and sweetpotatoes	24	(NA)		
bushels	5 663	2 833			acres	280	551		
Other small grains for grain	7	(NA)			Vegetables, sweet corn, or melons for sale	322	399		
acres	114	266			acres	11 323	10 946		
bushels					Berries for sale	21	31		
Soybeans for beans					acres	17	39		
acres					Land in orchards (see text)	55	96		
bushels					acres	2 677	3 265		
					Other crops	36	(NA)		
					acres	1 301	(NA)		
					Greenhouse products under glass or other protection	15	(NA)		
					farms	132 720	313 973		
					sq. ft.				

Farms With Sales of \$2,500 and Over (Economic Classes 1-5)

Class 1-5 Farms

Table 9. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969		1964			1969		1964	
	farms	acres	farms	acres		farms	acres	farms	acres
Class 1-5 farms	925		1 242		Total woodland	414	673		
Land in farms	146 657		187 743		acres	20 154	27 730		
Average size of farm	158.5		151.1		Woodland pastured	216	336		
Value of land and buildings	142 244 344		(NA)		acres	8 852	12 700		
Average per farm	153 777		(NA)		Woodland not pastured	280	444		
Average per acre	969.91		(NA)		acres	11 302	15 030		
Land in Farms According to Use					Pastureland and rangeland (other than cropland and woodland pasture)	256	553		
Total cropland	888		(NA)		acres	17 395	36 926		
acres	99 688		111 629		Improved pastureland and rangeland	109	139		
Harvested cropland	861		1 163		acres	6 201	3 849		
acres	67 119		87 006		Pastureland and rangeland not improved	194	(NA)		
Number of farms by acres harvested:					acres	11 194	33 077		
1 to 49 acres	358		(NA)		All other land (see text)	508	1 079		
50 to 99 acres	249		(NA)		acres	9 420	11 463		
100 to 199 acres	205		(NA)		Irrigated land	48	68		
200 to 499 acres	42		(NA)		acres	3 634	3 669		
500 to 999 acres	7		(NA)		Total pastureland (all types)	577	(NA)		
1,000 acres and over	-		(NA)		acres	53 634	69 994		
1,000 to 1,999 acres	-		(NA)						
2,000 acres and over	-		(NA)		Conservation Practices				
Cropland used only for pasture or grazing	414		407		Grain or row crops farmed on the contour	5	(NA)		
acres	27 387		20 368		acres	73	(NA)		
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	26		34		Stripcropping systems to control erosion	1	(NA)		
acres	684		635		acres	60	(NA)		
Cropland on which all crops failed	36		95		Cropland and pastureland having terraces	2	(NA)		
acres	726		1 250		acres	32	(NA)		
Cropland in cultivated summer fallow	22		-						
acres	755		-						
Cropland idle	97		107						
acres	3 017		2 370						

Class 1-5 Farms

Table 10. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	Number		Acres in farms, 1969	1969					
	1969	1964		Farms with harvested cropland			Farms with irrigated land		
				Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	925	1 242	146 657	861	141 908	67 119	48	9 843	3 634
Farms with—									
1 to 9 acres	70	106	366	54	313	294	3	18	18
10 to 49 acres	191	224	4 734	170	4 204	3 411	11	291	109
50 to 69 acres	39	51	2 249	36	2 081	1 403	6	367	122
70 to 99 acres	36	67	3 080	31	2 685	1 499	2	149	35
100 to 139 acres	133	197	15 561	125	14 578	7 384	5	567	238
140 to 179 acres	142	164	22 109	138	21 502	10 050	3	467	190
180 to 219 acres	85	148	16 517	81	16 112	8 392	1	200	50
220 to 259 acres	62	92	14 698	61	14 466	6 330	2	488	60
260 to 499 acres	141	168	47 055	137	45 679	19 195	9	3 087	780
500 to 999 acres	23	22	14 578	23	14 578	7 729	6	4 209	2 032
1,000 to 1,999 acres	5	3	5 710	5	5 710	1 432	-	-	-
2,000 acres and over	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969		1969
Class 1-5 farms with some irrigation in the last 5 years	68	Irrigated land—Continued	
Proportion of all class 1-5 farms	7.3	Cropland	48
Land in farms	14 113	acres	3 634
Cropland	11 297	Harvested	48
acres		acres	3 459
Class 1-5 farms irrigated in 1969	48	Used only for pasture	-
Proportion of all class 1-5 farms	5.1	acres	-
Land in farms	9 843	Pasture, other than cropland pasture	-
acres		acres	-
Cropland	8 128	Water used	2 100
Harvested cropland	6 778	acre-feet	
Irrigated land	3 634	Class 1-5 farms with artificial drainage	230
Average per farm	75.7	Proportion of class 1-5 farms	24.8
		Land in farms	32 992
		acres	143.4
		Average per farm	13 232
		acres	57.5
		Average per farm	
		Class 1-5 farms reporting both irrigation and drainage in 1969	31
		Land in farms	7 664
		acres	

Class 1-5 Farms

Table 12. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969		1964			1969		1964	
	All farms	Negro operated farms	All farms	Negro operated farms		All farms	Negro operated farms	All farms	
Farms and land in farms operated by—					Corporation, including family				
Class 1-5 farm operators	925	4	1 242		owned	26	-	(NA)	
farms					acres	8 460	-	(NA)	
acres	146 657	238	187 743		10 or fewer shareholders	26	-	(NA)	
Harvested cropland	861	4	1 163		acres	8 460	-	(NA)	
farms					More than 10 shareholders	-	-	(NA)	
acres	67 119	81	87 006		acres	-	-	(NA)	
Full owners	458	1	615		Other	5	-	(NA)	
farms					acres	399	-	(NA)	
acres	51 263	175	(NA)		Farm operators by age groups:				
Harvested cropland	406	1	(NA)		Under 25 years	18	-	18	
farms					25 to 34 years	90	1	132	
acres	23 379	30	(NA)		35 to 44 years	223	2	294	
Part owners	289	2	400		45 to 54 years	282	-	362	
farms					55 to 64 years	226	1	277	
acres	65 641	60	(NA)		65 years and over	86	-	159	
Harvested cropland	282	2	(NA)		Average age	48.9	43.0	(NA)	
farms					Farm operators by place of residence:				
acres	30 469	48	(NA)		On farm operated	736	1	1 102	
Tenants	178	1	224		Not on farm operated	105	1	118	
farms					Farm operators reporting days of				
acres	29 753	3	(NA)		work off farm	235	2	265	
Harvested cropland	173	1	(NA)		1 to 49 days	43	-	68	
farms					50 to 99 days	34	2	35	
acres	13 271	3	(NA)		100 to 199 days	50	-	38	
Percent of tenancy	19.2	25.0	18.0		200 days and over	108	-	124	
Farms by type of organization									
Individual or family	808	3	(NA)						
farms									
acres	120 501	235	(NA)						
Partnership	86	1	(NA)						
farms									
acres	17 297	3	(NA)						

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964		1969	1964
Number of class 1-5 farms by economic class:			Number of class 1-5 farms by value of agricultural products sold:		
Class 1—Sales of \$40,000 and over	236	129	\$1 to \$2,499 (see text)	18	(X)
Class 2— " \$20,000 to \$39,999	317	363	\$2,500 to \$4,999	78	166
Class 3— " " \$10,000 to \$19,999	161	393	\$5,000 to \$7,499	65	107
Class 4— " " \$5,000 to \$9,999	115	192	\$7,500 to \$9,999	50	85
Class 5— " " \$2,500 to \$4,999	96	165	\$10,000 to \$14,999	79	201
Market value of all agricultural products sold (see text)			\$15,000 to \$19,999	82	192
farms	925	1 242	\$20,000 to \$29,999	155	250
dollars	34 729 615	29 395 120	\$30,000 to \$39,999	162	113
Average per farm	37 545	23 667	\$40,000 to \$59,999	134	76
			\$60,000 and over	102	55
			\$60,000 to \$79,999	37	(NA)
			\$80,000 and over	65	(NA)

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964-Continued

	1969		1969			1969	
	Farms reporting	Dollars	Farms reporting	Dollars		Farms reporting	Dollars
Crops including nursery products and hay sold	440	13 274 154			Livestock, poultry, and their products sold	614	21 440 180
Grains	26	62 247			Poultry and poultry products	51	3 233 384
Tobacco	-	-			Dairy products	507	15 449 212
Cotton and cottonseed	-	-			Dairy cattle and calves	485	1 904 893
Field seeds, hay, forage, and silage	103	264 955			Other cattle and calves	120	559 448
Other field crops	21	170 672			Hogs, sheep, and goats	22	22 067
Vegetables, sweet corn, and melons	276	9 850 516			Other livestock and livestock products	36	271 176
Fruits, nuts, and berries	45	1 316 776			Farms with farm-related income from- Customwork and other agricultural services	45	228 027
Nursery and greenhouse products	30	1 608 988			Recreational services	8	24 721
Forest products sold	16	15 281			Government farm programs	90	50 290

Class 1-5 Farms

Table 14. Farm Production Expenses and Hired Farm Workers: 1969 and 1964

	1969		1964			1969		1964	
	Farms reporting	Dollars	Farms reporting	Dollars		Farms reporting	Dollars	Farms reporting	Dollars
Class 1-5 farm production expenses, total (see text)	26 987	925 977	1	242 (NA)	Commercial fertilizer	953	725 573	1	042 997
Number of farms with expenditures of- \$1 to \$1,999	30	(NA)		(NA)	Lime	128	236 303		581 (NA)
\$2,000 to \$2,999	23	(NA)		(NA)	Other agricultural chemicals (see text)	828	574 944		(NA) (NA)
\$3,000 to \$4,999	87	(NA)		(NA)	Gasoline and other petroleum fuel and oil for the farm business	941	923 154	1	242 869
\$5,000 to \$9,999	142	(NA)		(NA)	Gasoline	692	660 660	1	242 029
\$10,000 to \$19,999	228	(NA)		(NA)	Diesel oil	91	265 126		122 460
\$20,000 to \$39,999	267	(NA)		(NA)	LP gas, butane, and propane	42	598 126		28 635
\$40,000 and over	148	(NA)		(NA)	Motor oil, grease, piped gas, kerosene, and fuel oil	114	922 732	1	242 745
Items reported both years	16 475	556 17 038	358		Hired farm labor	4 951	671 117	4	796 277
Livestock and poultry	2 050	929 2 099	191		Workers by number of days worked. 150 days or more	1	227 288		467 1 346
Feed for livestock and poultry	6 629	491 6 629	491		Less than 150 days		541 3 368		(NA) (NA)
Commercially mixed formula feeds	579	817 77 338			Contract labor	320	328 316		(NA) 467
Feed ingredients	1 363	(NA)		(NA)	Machine hire and customwork	192	711 922		(NA) (NA)
Whole grains	36	160 4 927		(NA)	All other production expenses	9 555	174 922		(NA) (NA)
Hay, green chop, and silage	10 961	(NA)		(NA)					
Seeds, bulbs, plants, and trees	729	1 042 436 253		547 052					

Class 1-5 Farms

Table 15. Machinery and Equipment on Place: 1969 and 1964

	1969		1969		1969		1964		
	Farms reporting	Dollars	Farms reporting	Dollars	Farms reporting	Dollars	Farms reporting	Dollars	
Estimated market value of all machinery and equipment, total	907	16 604 026			\$10,000 to \$19,999	302	4 040 296		
By value groups: \$1 to \$4,999	134	399 726			\$20,000 to \$29,999	131	2 920 081		
\$5,000 to \$9,999	195	1 301 754			\$30,000 to \$49,999	88	3 082 439		
\$50,000 and over					\$50,000 and over	57	4 861 730		
			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	780	1 094	547	674	345	420	1 161	1 858	
2 or 3	230	516	97	212	66	141	(NA)	(NA)	
4 and over	8	36	4	16	-	-	(NA)	(NA)	
Motortrucks including pickups	750	1 656	361	562	507	1 094	937	1 843	
2 and over	330	1 236	92	293	213	800	(NA)	(NA)	
Tractors other than garden tractors and motor tillers	867	2 997	446	900	719	2 097	1 109	3 432	
2 or 3	460	1 179	149	354	378	911	(NA)	(NA)	
4 and over	302	1 713	61	310	184	1 029	(NA)	(NA)	
Wheel tractors other than garden tractors and motor tillers	833	2 549	425	806	666	1 743	1 069	2 962	
Crawler tractors	290	448	68	94	242	354	349	470	
Riding garden tractors 7 hp and over	198	305	122	138	78	167	(NA)	(NA)	
Grain and bean combines, self-propelled	14	14	7	7	7	7	8	8	
Cornpickers, corn heads, and picker-shellers	104	111	42	42	65	69	(NA)	(NA)	
Corn heads for combines	45	47	24	24	23	23	(NA)	(NA)	
Other cornpickers and picker-shellers	63	64	18	18	45	46	(NA)	(NA)	
Pickup balers	473	506	215	228	269	278	(NA)	(NA)	
Windrowers, pull and self-propelled	143	216	84	146	63	70	(NA)	(NA)	
Field forage harvesters, shear bar	327	364	158	164	178	200	(NA)	(NA)	

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	20	361	10	866	28	1 666	12	2 467
Farms with—								
1 to 24	18	93	7	102	(NA)	(NA)	(NA)	(NA)
25 to 49	—	—	1	(D)	(NA)	(NA)	(NA)	(NA)
50 to 99	1	80	—	—	(NA)	(NA)	(NA)	(NA)
100 and over	1	188	2	(D)	(NA)	(NA)	(NA)	(NA)
100 to 199	1	188	—	—	(NA)	(NA)	(NA)	(NA)
200 and over	—	—	2	(D)	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	10	160	(X)	(X)	12	204	(X)	(X)
Other hogs and pigs	17	201	(X)	(X)	26	1 462	(X)	(X)
Feeder pigs sold	(X)	(X)	4	473	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	10	133	(X)	(X)	12	214	(X)	(X)
December 1 of preceding year and May 31	10	65	(X)	(X)	10	126	(X)	(X)
June 1 and November 30	9	68	(X)	(X)	10	88	(X)	(X)
Sheep and lambs	13	97	8	56	11	259	9	339
Any goats	6	23	—	—	—	—	1	3
All other livestock	108	(X)	35	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969			1969	
	farms	dollars		farms	dollars
Total	1 910	820	Nematodes in crops	36	761
Commercial fertilizer	685	685	acres on which used	277	639
acres on which used	36	178	Diseases in crops and orchards	102	4 568
tons	12	410	acres on which used	135	201
dollars	953	573	Weeds or grass in crops	363	13 241
Lime	236	6 763	acres on which used	277	834
acres on which used	13	542	Weeds or brush in pasture	14	158
tons	128	303	acres on which used	1	052
dollars			Chemicals for defoliation or for growth control of crops or thinning of fruit	29	637
Sprays, dusts, fumigants, etc. to control—			acres on which used	6	578
Insects on hay crops	50	1 972	dollars	180	15 468
acres on which used	1	159	Insect control on livestock and poultry	15	468
dollars	9	209			
Insects on other crops	209	9 606			
acres on which used	353	577			
dollars					

Class 1-5 Farms

Table 20. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops: 1969

	Farms reporting	Acres	Commercial fertilizer used							
			Irrigated land		Total		Dry		Liquid	
			Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	414	27 387	—	—	77	2 229	74	506	3	13
Improved pasture	109	6 201	—	—	27	752	26	202	1	5
Field corn for all purposes	415	12 573	1	2	331	10 516	321	2 504	27	136
Sorghums for all purposes	31	361	—	—	21	228	19	39	2	5
All small grains	13	308	—	—	5	74	5	10	—	—
Field crops other than corn, sorghums, small grains, silage, and field seeds	15	341	4	145	13	271	11	362	2	10
Hay or grass silage	526	39 365	3	38	162	7 411	159	1 272	4	33
Field seeds	1	4	—	—	1	4	1	(2)	—	—
Vegetables, sweet corn, or melons for sale	278	11 124	36	2 423	275	11 014	274	6 408	5	15
Berries for sale	10	10	2	2	3	3	3	1	—	—
Land in orchards (see text)	44	2 611	—	—	40	2 457	39	216	1	3
Nursery or greenhouse products	31	1 202	9	880	13	1 206	12	670	1	(2)
All other crops	—	—	—	—	—	—	—	—	—	—

Class 1-5 Farms

Table 21. Corn, Sorghums, Hay, Field Seeds, and Strawberries: 1969 and 1964

	1969						1964					
	Crops harvested			Irrigated land			Crops harvested			Irrigated land		
	Farms reporting	Acres	Quantity	Farms reporting	Acres		Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity
Field corn for all purposes:												
For grain (bushels)	62	1 125	111 824	—	—	—	38	434	23 021	—	—	—
For silage (tons, green weight)	390	11 260	153 982	1	2	604	13 437	126 446	—	—	—	—
Cut for green or dry fodder, hogged or grazed	16	188	(X)	—	—	(NA)	250	(NA)	—	—	—	—
Sorghums for all purposes except sirup:												
For grain or seed (bushels)	1	17	680	—	—	—	—	—	—	—	—	—
For silage (tons, green weight)	25	305	2 424	—	—	5	74	640	—	—	—	—
Cut for dry forage or hay (tons, dry weight)	1	15	20	—	—	(NA)	(NA)	(NA)	—	—	—	—
Hogged or grazed	5	24	(X)	—	—	(NA)	(NA)	(NA)	—	—	—	—
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	334	14 134	38 132	3	28	528	18 121	37 197	—	—	—	—
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	362	18 798	33 221	—	—	594	26 865	38 190	—	—	—	—
Small grain hay (tons, dry)	15	404	416	—	—	192	2 021	3 143	—	—	—	—
Other hay (tons, dry)	74	3 259	4 784	—	—	(NA)	9 253	12 080	—	—	—	—
Grass silage (tons, green)	46	1 755	11 574	—	—	130	2 924	13 992	—	—	—	—
Hay crops cut and fed green (tons, green)	38	1 015	3 408	1	10	(NA)	(NA)	(NA)	—	—	—	—
Red clover seed (pounds)	—	—	—	—	—	1	5	80	—	—	—	—
Alfalfa seed (pounds)	1	4	320	—	—	4	36	900	—	—	—	—
Strawberries (pounds)	10	8	44 532	2	2	13	9	39 162	—	—	—	—

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)	10	198	5 663	-	-	4	39	5	-	17	81	2 788	
Winter wheat (bushels)	10	198	5 663	-	-	4	39	5	-	-	-	-	
Oats for grain (bushels)	3	45	1 500	-	-	2	35	6	-	25	226	9 895	
Barley for grain (bushels)	1	50	3 142	-	-	-	-	-	-	-	-	-	
Rye for grain (bushels)	1	15	499	-	-	-	-	-	-	5	24	355	
Soybeans for beans (bushels)	-	-	-	-	-	-	-	-	-	-	-	-	
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-	
Irish potatoes (hundredweight)	14	272	68 715	4	145	13	271	362	10	37	512	82 040	
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-	
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-	

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964			
	Vegetables harvested		Irrigated land		Vegetables harvested			
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	278	11 124	36	2 423	309	10 540		
Selected vegetables								
Tomatoes	28	51	4	7	26	43		
Sweet corn	37	473	3	18	35	357		
Cucumbers and pickles	17	12	1	3	13	15		
Watermelons	3	2	-	-	1	1		
Snap beans, bush, pole	12	42	1	6	12	25		

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

	Farms reporting	Acres in trees or vines of all ages	Trees or vines						
			Not of bearing age		Of bearing age		Harvested		
			Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity	
Land in orchards (see text)	1969.. 44	2 611	(X)	(X)	(X)	(X)	(X)	(X)	
	1964.. 64	3 051	(X)	(X)	(X)	(X)	(X)	(X)	
Apples (pounds)	1969.. 40	2 376	101 564	28	30 302	40	71 262	39	21 189 022
	1964.. 63	(NA)	102 596	35	21 682	62	80 914	53	26 773 019
Peaches, all (pounds)	1969.. 17	112	9 822	9	1 704	15	8 118	15	876 500
	1964.. 25	(NA)	14 581	8	2 546	25	12 035	24	1 112 674
Clingstone (pounds)	1969.. 1	2	140	1	20	1	120	1	7 200
Freestone (pounds)	1969.. 17	110	9 682	9	1 684	15	7 998	15	869 300
Pears, all (pounds)	1969.. 15	45	3 931	8	1 702	11	2 229	11	281 050
	1964.. 28	(NA)	7 350	12	1 942	23	5 408	20	548 258
Bartlett (pounds)	1969.. 12	30	2 422	5	950	10	1 472	10	175 550
Other than Bartlett (pounds)	1969.. 9	15	1 509	5	752	7	757	7	105 500
Cherries, all (pounds)	1969.. 8	10	588	2	12	8	576	8	44 718
	1964.. 20	(NA)	2 775	5	508	19	2 267	15	198 610
Tart (pounds)	1969.. 5	4	324	1	7	5	317	5	16 758
Sweet (pounds)	1969.. 7	6	264	1	5	7	259	7	27 960
Plums and prunes, all (pounds)	1969.. 10	31	3 015	5	280	10	2 735	10	174 475
	1964.. 19	(NA)	3 887	2	427	19	3 460	15	202 492
Plums (pounds, fresh)	1969.. 6	25	2 455	2	115	6	2 340	6	140 525
Prunes (pounds, fresh)	1969.. 5	6	560	3	165	5	395	5	33 950
Grapes, total (pounds)	1969.. 5	32	19 180	3	1 340	4	17 840	3	208 000
	1964.. 11	(NA)	20 065	-	-	11	20 065	10	157 000

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	8	(X)	33	92 959	20	(X)	68	111 732
Sod	8	(X)	1 136	1 240 842	(X)	(X)	(X)	(X)
Bulbs	2	(X)	6	4 850	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	10	109 400	3	236 263	32	233 225	69	412 500
Flower seeds, vegetable seeds, and vegetable plants	6	10 320	22	27 064	24	43 020	9	54 116
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection								
Tomatoes	2	4 000	(X)	3 450	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	2	7 800	(X)	3 560	(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	3 300	11	2 589
Firewood and fuelwood	5	2 827	(NA)	(NA)
Sawlogs and veneer logs	5	8 354	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	4	800	(NA)	(NA)

All Farms

Table 1. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964		1969	1964
All farms	928	965	Number of farms by acres harvested:		
Land in farms	166 176	165 635	50 to 99 acres	119	192
Average size of farm	179.0	171.6	100 to 199 acres	159	207
Approximate land area	253 440	253 445	200 to 499 acres	81	84
Proportion in farms	65.6	65.3	500 to 999 acres	16	16
Value of land and buildings	50 768 455	(NA)	1,000 acres and over	5	3
Average per farm	54 707	32 975	Cropland used only for pasture		
Average per acre	305.51	189.73	or grazing	437	473
Land in Farms According to Use			farms	13 597	14 524
Total cropland	893	955	acres		
Harvested cropland	129 628	131 515	All other cropland (see text)	618	(NA)
Number of farms by acres harvested:			farms	32 760	26 759
1 to 9 acres	156	102	acres		
10 to 19 acres	132	111	Woodland including woodland		
20 to 29 acres	71	62	pasture	559	613
30 to 49 acres	109	148	farms	14 036	14 790
			acres		
			All other land (see text)	780	(NA)
			farms	22 512	19 303
			acres		
			Irrigated land	36	43
			farms	1 550	3 113
			acres		

All Farms

Table 2. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	1969						1964					
	Number	Acres in farms	Farms with harvested cropland			Farms with irrigated land			Number	Acres in farms	Farms with harvested cropland	
			Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land			Number	Acres of harvested cropland
All farms	928	166 176	848	161 648	83 271	36	15 459	1 550	965	165 635	925	90 232
Farms with--												
1 to 9 acres	25	101	16	84	59	-	-	-	30	142	21	60
10 to 49 acres	160	4 257	127	3 450	1 327	8	239	149	130	3 716	114	1 502
50 to 69 acres	93	5 279	83	4 729	1 681	-	-	-	87	5 078	85	2 093
70 to 99 acres	135	11 241	123	10 187	2 705	-	-	-	137	11 569	130	4 452
100 to 139 acres	139	15 987	128	14 683	5 221	3	354	100	172	20 026	169	9 148
140 to 179 acres	89	13 992	85	13 378	6 184	1	140	5	96	15 152	95	7 572
180 to 219 acres	63	12 327	62	12 145	6 669	4	803	144	86	17 057	85	9 358
220 to 259 acres	49	11 581	49	11 581	5 771	-	-	-	62	14 751	61	8 151
260 to 499 acres	115	38 742	115	38 742	20 732	10	3 606	469	119	41 097	119	24 029
500 to 999 acres	43	26 568	43	26 568	16 814	6	3 920	173	33	20 902	33	13 364
1,000 to 1,999 acres	11	12 533	11	12 533	6 842	2	(0)	290	13	16 141	13	10 503
2,000 acres and over	6	13 568	6	13 568	9 266	2	(0)	220	-	-	-	-

All Farms

Table 3. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969	1964		1969	1964
Farms and land in farms operated by--			Farm operators by age groups:		
All farm operators	928	965	Under 25 years	14	9
Harvested cropland	166 176	165 635	25 to 34 years	86	89
Full owners	667	632	35 to 44 years	164	214
Harvested cropland	80 780	79 563	45 to 54 years	264	264
Part owners	238	294	55 to 64 years	215	209
Harvested cropland	80 409	79 722	65 years and over	185	180
Tenants	23	32	Average age	52.1	51.8
Harvested cropland	4 987	3 753	Farm operators by place of residence:		
Percent of tenancy	2.4	3.3	On farm operated	787	885
			Not on farm operated	76	(NA)
			Farm operators reporting days of work		
			off farm	534	439
			1 to 49 days	93	115
			50 to 99 days	26	
			100 to 199 days	48	324
			200 days and over	367	

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964		1969	1964
Number of farms by economic classes:			Market value of all agricultural		
Class 1--Sales of \$40,000 and over	130	98	products sold (see text)	19 053 110	17 117 723
Class 2-- " \$20,000 to \$39,999	118	141	Average per farm	20 531	17 739
Class 3-- " \$10,000 to \$19,999	99	154	Crops including nursery		
Class 4-- " \$5,000 to \$9,999	87	148	products and hay	724	(NA)
Class 5-- " \$2,500 to \$4,999	118	134	dollars	12 171 347	11 670 750
Class 6 (see text)	35	46	Forest products	23	35
Part time (see text)	253	164	dollars	19 152	24 603
Part retirement (see text)	88	80	Livestock, poultry, and		
Abnormal (see text)	-	-	their products	534	(NA)
			dollars	6 862 611	5 413 645

All Farms

Table 4. Farm Income and Sales: 1969 and 1964—Continued

	1969		1964	
Farms by value of agricultural products sold				
\$1 to \$249	106	44		
\$250 to \$499	72	42		
\$500 to \$999	82	78		
\$1,000 to \$1,499	62	62		
\$1,500 to \$1,999	26	37		
\$2,000 to \$2,499	41	27		
\$2,500 and over	539	675		
Farms with farm-related income from—				
Customwork and other agricultural services	89	(NA)	93	597
Recreational services	4	7	10	224
Government farm programs	577	8 725	830	219

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969		1964	
Farm production expenses, total (see text)	15 980	928 834	965	(NA)
Number of farms with expenditures of—				
\$1 to \$499	87	(NA)		
\$500 to \$999	91	(NA)		
\$1,000 to \$1,999	140	(NA)		
\$2,000 to \$2,999	66	(NA)		
\$3,000 to \$4,999	100	(NA)		
\$5,000 to \$9,999	126	(NA)		
\$10,000 and over	318	(NA)		
Items reported both years	9 225	818	7 995	910
Livestock and poultry	1 113	386 926	615	371 035
Feed for livestock and poultry	1 222	561 498	1 307	572 850
Commercially mixed formula feeds	9 367	361 506	12 738	(NA)
Seeds, bulbs, plants, and trees	657	629 912	816	415 175
Commercial fertilizer	1 185	720 513	842	350 237
Lime	74	169 124	(NA)	(NA)
Other agricultural chemicals (see text)	963	593 732	(NA)	(NA)
Gasoline and other petroleum fuel and oil for the farm business	955	920 946	931	784 745
Hired farm labor	3 394	557 811	599	3 282 750
Contract labor, machine hire, and customwork	695	502 212	678	434 005
All other production expenses	5 717	821 160	(NA)	(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	916	14 160 489	234	615 841
By value groups:				
\$1 to \$999	53	29 950	226	1 496 065
\$1,000 to \$4,999			187	2 475 789
\$5,000 to \$9,999			216	9 542 844
\$20,000 and over				
	Equipment manufactured—			
	1969			
	1965 or later		1964 or earlier	
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number
Automobiles	821	1 086	611	746
Motortrucks including pickups	727	1 388	417	585
Tractors other than garden tractors and motor tillers	865	2 606	399	821
Riding garden tractors 7 hp and over	148	157	124	128
Grain and bean combines, self propelled	161	170	97	102
Cornpickers, corn heads, and picker-shellers	277	309	120	129
Pickup balers	395	407	151	155
	1964			
	Farms reporting	Number	Farms reporting	Number
Automobiles	930	1 295	303	340
Motortrucks including pickups	739	1 376	491	803
Tractors other than garden tractors and motor tillers	907	2 611	701	1 785
Riding garden tractors 7 hp and over	(NA)	(NA)	26	29
Grain and bean combines, self propelled	64	64	67	68
Cornpickers, corn heads, and picker-shellers	268	283	169	180
Pickup balers	389	396	249	252

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	521	(X)	486	(X)	600	(NA)	(NA)	(NA)
Cattle and calves	442	19 740	401	11 204	534	20 572	489	11 103
Farms with—								
1 to 4	50	132	66	171	148	(NA)	(NA)	(NA)
5 to 9	64	469	73	505	88	(NA)	(NA)	(NA)
10 to 19	70	940	84	1 164	298	(NA)	(NA)	(NA)
20 and over	258	18 199	178	9 364	438	9 679	(NA)	(NA)
Cows and heifers that had calved	301	7 958	(X)	(X)	337	8 039	(NA)	(NA)
Milk cows	196	6 040	(X)	(X)				
Farms with—								
1 or 2	36	51	(X)	(X)	64	(NA)	(NA)	(NA)
3 or 4	12	40	(X)	(X)	29	(NA)	(NA)	(NA)
5 to 9	9	58	(X)	(X)	32	(NA)	(NA)	(NA)
10 and over	139	5 891	(X)	(X)	212	(NA)	(NA)	(NA)
Hogs and pigs	157	6 041	139	10 783	172	5 262	153	9 790
Farms with—								
1 to 4	47	143	16	40	81	(NA)	32	(NA)
5 to 9	24	188	10	71	34	(NA)	(NA)	(NA)
10 to 24	33	522	29	395	57	(NA)	121	(NA)
25 and over	53	5 188	84	10 277				
Feeder pigs	(X)	(X)	36	2 371	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	83	1 033	(X)	(X)	101	984	(X)	(X)
December 1 of preceding year and May 31	70	524	(X)	(X)	81	522	(X)	(X)
June 1 and November 30	75	509	(X)	(X)	85	462	(X)	(X)

Table 7. Livestock and Poultry: 1969 and 1964-Continued

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	72	6 544	60	4 889	83	7 521	87	7 070
Horses and ponies	142	844	37	209	(NA)	(NA)	19	50
Chickens 3 months old or older	95	100 946	37	70 884	189	79 367	(NA)	59 760
Farms with-								
1 to 99	56	1 871	14	549	109	(NA)	(NA)	(NA)
100 to 399	26	4 565	11	1 808	52	(NA)	(NA)	(NA)
400 to 1,599	4	2 700	6	4 386	15	(NA)	(NA)	(NA)
1,600 and over	9	91 810	6	64 141	13	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	84	78 647	29	54 509	175	77 847	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	1	40	-	-	(NA)	(NA)	1	(D)
Other livestock and poultry	56	(X)	24	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969		1964			1969		1964	
	Farms	Acres	Farms	Acres		Farms	Acres	Farms	Acres
Field corn for all purposes	333	509	466	514	Hay, excluding sorghum hay	18	514	23	(NA)
For grain	302	466	466	721	acres	46	721	57	148
bushels	11 038	11 454	11 454	637	tons		637		823
bushels	921 649	816 465	816 465		Cotton				
acres					acres				
bushels					bales				
Cut for silage, green or dry fodder, or hogged or grazed	184	(NA)	4 725		Peanuts for nuts				
acres	4 785				acres				
Sorghums for all purposes except sirup	11	1			pounds				
For grain or seed	2				Tobacco				
bushels	19				acres				
bushels	1 100				pounds				
Cut for silage, dry forage or hay, or hogged or grazed	9	(NA)	5		Irish potatoes and sweetpotatoes	49		(NA)	
acres	71				acres	2 176		1 025	
Wheat for grain	417	586	11 586	210	Vegetables, sweet corn, or melons for sale	13 590	210	15 463	298
acres	9 279	11 586	480 315	17	acres		17	23	
bushels	365 404	480 315		10	bushels		10	20	
Other small grains for grain	290	(NA)	10 316	250	Land in orchards (see text)	11 002	250	10 172	345
acres	6 642			119	acres		119	(NA)	
Soybeans for beans	9	1	15	6 452	Other crops	6 452	6 452	(NA)	
acres	400	1			Greenhouse products under glass or other protection	12		(NA)	
bushels	8 836	330		636 990	sq. ft.	636 990	1 082 508		508

Farms With Sales of \$2,500 and Over (Economic Classes 1-5)

Class 1-5 Farms

Table 9. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969		1964			1969		1964	
	Farms	Acres	Farms	Acres		Farms	Acres	Farms	Acres
Class 1-5 farms	552	675			Total woodland	376	473		
Land in farms	140 276	145 482			acres	10 841	12 610		
Average size of farm	254.1	215.5			Woodland pastured	90	78		
Value of land and buildings	41 847 673	(NA)			acres	2 043	1 349		
Average per farm	75 811	(NA)			Woodland not pastured	314	435		
Average per acre	298.32	(NA)			acres	8 798	11 261		
Land in Farms According to Use					Pastureland and rangeland (other than cropland and woodland pasture)	139	181		
Total cropland	545	(NA)			acres	4 924	6 141		
acres	114 344	116 887			Improved pastureland and rangeland	47	49		
Harvested cropland	535	663			acres	1 215	963		
acres	78 266	85 299			Pastureland and rangeland not improved	99	(NA)		
Number of farms by acres harvested:					acres	3 709	5 178		
1 to 49 acres	166	(NA)			All other land (see text)	444	636		
50 to 99 acres	109	(NA)			acres	10 167	9 830		
100 to 199 acres	158	(NA)			Irrigated land	32	43		
200 to 499 acres	81	(NA)			acres	1 434	3 113		
500 to 999 acres	16	(NA)			Total pastureland (all types)	347	(NA)		
1,000 acres and over	5	(NA)			acres	17 877	20 311		
1,000 to 1,999 acres	4	(NA)			Conservation Practices				
2,000 acres and over	1	(NA)			Grain or row crops farmed on the contour	6	(NA)		
Cropland used only for pasture or grazing	286	368			acres	346	(NA)		
acres	10 910	12 821			Stripcropping systems to control erosion	4	(NA)		
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	159	282			acres	241	(NA)		
acres	5 488	8 896			Cropland and pastureland having terraces		(NA)		
Cropland on which all crops failed	25	55			acres		(NA)		
acres	1 065	698					(NA)		
Cropland in cultivated summer fallow	160								
acres	5 515								
Cropland idle	296	325							
acres	13 100	9 173							

Class 1-5 Farms

Table 10. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	Number		Acres in farms, 1969	1969			Acres of irrigated land		
	1969	1964		Farms with harvested cropland		Farms with irrigated land			
				Number	Total acres in farms	Acres of harvested cropland		Number	Total acres in farms
Class 1-5 farms	552	675	140 276	535	139 325	78 266	32	15 343	1 434
Farms with--									
1 to 9 acres	13	7	50	9	46	37	-	-	-
10 to 49 acres	33	42	920	29	831	415	4	123	33
50 to 69 acres	32	37	1 755	29	1 595	895	-	-	-
70 to 99 acres	45	80	3 721	42	3 453	1 465	-	-	-
100 to 139 acres	81	124	9 469	79	9 209	4 029	3	354	100
140 to 179 acres	68	84	10 747	67	10 577	5 611	1	140	5
180 to 219 acres	60	79	11 784	60	11 784	6 594	4	803	144
220 to 259 acres	47	59	11 132	47	11 132	5 586	-	-	-
260 to 499 acres	113	117	38 029	113	38 029	20 712	10	3 606	469
500 to 999 acres	43	33	26 568	43	26 568	16 814	6	3 920	173
1,000 to 1,999 acres	11	13	12 533	11	12 533	6 842	2	(0)	290
2,000 acres and over	6	-	13 568	6	13 568	9 266	2	(0)	220

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

		1969			1969
Class 1-5 farms with some irrigation in the last 5 years	number	42	Irrigated land--Continued		32
Proportion of all class 1-5 farms	percent	7.6	Cropland	farms	1 434
Land in farms	acres	19 426	Harvested	farms	1 431
Cropland	acres	16 705	Used only for pasture	farms	-
Class 1-5 farms irrigated in 1969	number	32	Pasture, other than cropland pasture	farms	-
Proportion of all class 1-5 farms	percent	5.7	Water used	acre-feet	487
Land in farms	acres	15 343	Class 1-5 farms with artificial drainage	number	199
Average per farm	acres	479.4	Proportion of class 1-5 farms	percent	36.0
Cropland	acres	13 069	Land in farms	acres	63 806
Harvested cropland	acres	10 893	Average per farm	acres	320.6
Irrigated land	acres	1 434	Drained land	acres	25 226
Average per farm	acres	44.8	Average per farm	acres	126.7
			Class 1-5 farms reporting both irrigation and drainage in 1969	number	26
			Land in farms	acres	14 294

Class 1-5 Farms

Table 12. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969		1964			1969		1964	
	All farms	Negro operated farms	All farms	Negro operated farms		All farms	Negro operated farms	All farms	
Farms and land in farms operated by--					Corporation, including family owned	9	-	(NA)	(NA)
Class 1-5 farm operators	552	3	675	3	10 or fewer shareholders	6 726	-	(NA)	(NA)
acres	140 276	126	145 482	663	More than 10 shareholders	6 726	-	(NA)	(NA)
Harvested cropland	535	3	663	3	Other	200	-	(NA)	(NA)
acres	78 266	64	85 299	55	Farm operators by age groups:				
Full owners	318	2	371	2	Under 25 years	13	-	7	
acres	56 735	116	(NA)	116	25 to 34 years	31	-	66	
Harvested cropland	303	2	(NA)	2	35 to 44 years	109	-	162	
acres	27 933	55	(NA)	55	45 to 54 years	168	2	188	
Part owners	216	-	274	-	55 to 64 years	134	1	152	
acres	78 920	-	(NA)	-	65 years and over	97	-	100	
Harvested cropland	214	-	(NA)	-	Average age	51.9	53.0	(NA)	
acres	47 644	-	(NA)	-	Farm operators by place of residence:				
Tenants	18	1	23	1	On farm operated	468	3	611	
acres	4 621	10	(NA)	10	Not on farm operated	51	-	57	
Harvested cropland	18	1	(NA)	1	Farm operators reporting days of work off farm	227	2	237	
acres	2 689	9	(NA)	9	1 to 49 days	55	1	55	
Percent of tenancy	3.2	33.3	3.4	3.4	50 to 99 days	17	1	32	
Farms by type of organization:					100 to 199 days	31	-	28	
Individual or family	469	3	(NA)	3	200 days and over	124	-	122	
acres	110 071	126	(NA)	126					
Partnership	72	-	(NA)	-					
acres	23 279	-	(NA)	-					

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964		1969	1964
Number of class 1-5 farms by economic class:			Number of class 1-5 farms by value of agricultural products sold:		
Class 1--Sales of \$40,000 and over	130	98	\$1 to \$2,499 (see text)	13	(X)
Class 2-- " \$20,000 to \$39,999	118	141	\$2,500 to \$4,999	105	134
Class 3-- " \$10,000 to \$19,999	99	154	\$5,000 to \$7,499	57	90
Class 4-- " \$5,000 to \$9,999	87	148	\$7,500 to \$9,999	30	58
Class 5-- " \$2,500 to \$4,999	118	134	\$10,000 to \$14,999	52	82
Market value of all agricultural products sold (see text)			\$15,000 to \$19,999	47	72
farms	552	675	\$20,000 to \$29,999	73	89
dollars	18 764 849	16 838 537	\$30,000 to \$39,999	45	52
Average per farm	33 994	24 945	\$40,000 to \$59,999	47	38
			\$60,000 and over	83	60
			\$60,000 to \$79,999	32	(NA)
			\$80,000 and over	51	(NA)

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964—Continued

	1969			1969	
	Farms reporting	Dollars		Farms reporting	Dollars
Crops including nursery products and hay sold	494	12 033 447	Livestock, poultry, and their products sold	361	6 713 268
Grains	364	1 440 117	Poultry and poultry products	38	624 075
Tobacco	-	-	Dairy products	148	3 437 335
Cotton and cottonseed	-	-	Dairy cattle and calves	180	905 730
Field seeds, hay, forage, and silage	138	210 410	Other cattle and calves	144	968 118
Other field crops	56	1 105 500	Hogs, sheep, and goats	119	506 957
Vegetables, sweet corn, and melons	196	4 746 559	Other livestock and livestock products	29	271 053
Fruits, nuts, and berries	201	3 360 913	Farms with farm-related income from—		
Nursery and greenhouse products	17	1 169 948	Customwork and other agricultural services	79	88 817
Forest products sold	20	18 134	Recreational services	3	10 020
			Government farm programs	381	668 727

Class 1-5 Farms

Table 14. Farm Production Expenses and Hired Farm Workers: 1969 and 1964

	1969			1969	
	Farms reporting	Dollars		Farms reporting	Dollars
Class 1-5 farm production expenses, total (see text)	15 437 724	675 (NA)	Commercial fertilizer	1 156 886	1 114 348
Number of farms with expenditures of—			Lime	72 761	215 (NA)
\$1 to \$1,999	25	(NA)	Other agricultural chemicals (see text)	951 048	(NA) (NA)
\$2,000 to \$2,999	26	(NA)	Gasoline and other petroleum fuel and oil for the farm business	881 568	740 240
\$3,000 to \$4,999	69	(NA)	Gasoline	573 041	549 261
\$5,000 to \$9,999	114	(NA)	Diesel oil	103 305	113 81
\$10,000 to \$19,999	125	(NA)	LP gas, butane, and propane	35 933	22 028
\$20,000 to \$39,999	88	(NA)	Motor oil, grease, piped gas, kerosene, and fuel oil	169 289	675 128 951
\$40,000 and over	105	(NA)	Hired farm labor	3 367 594	3 262 795
Items reported both years	8 954 959	7 821 324	Workers by number of days worked: 150 days or more	181	253 888
Livestock and poultry	1 062 765	610 463	Less than 150 days	3 881	(NA) (NA) (NA)
Feed for livestock and poultry	1 167 401	1 281 606	Contract labor	357 182	352 525
Commercially mixed formula feeds	8 998	(NA)	Machine hire and customwork	319 472	411 302
Feed ingredients	2 410	(NA)	All other production expenses	5 458 956	(NA) (NA)
Whole grains	2 996	(NA)			
Hay, green chop, and silage	3 976	(NA)			
Seeds, bulbs, plants, and trees	642 091	400 570			

Class 1-5 Farms

Table 15. Machinery and Equipment on Place: 1969 and 1964

	1969			1969	
	Farms reporting	Dollars		Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	548	12 448 043	\$10,000 to \$19,999	151	2 016 769
By value groups:			\$20,000 to \$29,999	74	1 694 165
\$1 to \$4,999	65	188 545	\$30,000 to \$49,999	72	2 579 885
\$5,000 to \$9,999	120	820 565	\$50,000 and over	66	5 148 114

Selected Machinery and Equipment	1969		Equipment manufactured —				1964	
	Farms reporting	Number	1965 or later		1964 or earlier		Farms reporting	Number
			Farms reporting	Number	Farms reporting	Number		
Automobiles	497	684	384	488	170	196	659	923
2 or 3	135	294	77	162	24	50	(NA)	(NA)
4 and over	7	35	4	23	-	-	(NA)	(NA)
Motortrucks including pickups	496	1 111	303	461	356	650	563	1 177
2 and over	274	889	93	251	165	459	(NA)	(NA)
Tractors other than garden tractors and motor tillers	529	2 041	302	671	441	1 370	646	2 188
2 or 3	217	536	115	274	194	468	(NA)	(NA)
4 and over	251	1 444	45	255	154	809	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	527	1 905	297	635	437	1 270	646	2 078
Crawler tractors	76	136	24	36	60	100	76	110
Riding garden tractors 7 hp and over	111	118	88	90	25	28	(NA)	(NA)
Grain and bean combines, self-propelled	148	157	93	98	58	59	64	64
Cornpickers, corn heads, and picker-shellers	232	262	108	116	136	146	(NA)	(NA)
Corn heads for combines	61	64	47	49	15	15	(NA)	(NA)
Other cornpickers and picker-shellers	189	198	65	67	127	131	(NA)	(NA)
Pickup balers	296	307	125	128	176	179	(NA)	(NA)
Windrowers, pull and self-propelled	127	130	93	93	35	37	(NA)	(NA)
Field forage harvesters, shear bar	146	171	86	89	65	82	(NA)	(NA)

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	96	5 538	94	9 700	120	4 803	117	9 088
Farms with—					(NA)	(NA)	(NA)	(NA)
1 to 24	47	507	26	271	(NA)	(NA)	(NA)	(NA)
25 to 49	19	677	17	628	(NA)	(NA)	(NA)	(NA)
50 to 99	15	1 002	19	1 307	(NA)	(NA)	(NA)	(NA)
100 and over	15	3 352	32	7 494	(NA)	(NA)	(NA)	(NA)
100 to 199	10	1 255	20	2 991	(NA)	(NA)	(NA)	(NA)
200 and over	5	2 097	12	4 503	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	56	645	(X)	(X)	69	625	(X)	(X)
Other hogs and pigs	91	4 893	(X)	(X)	114	4 178	(X)	(X)
Feeder pigs sold	(X)	(X)	21	1 869	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	61	919	(X)	(X)	76	901	(X)	(X)
December 1 of preceding year and May 31	55	479	(X)	(X)	65	487	(X)	(X)
June 1 and November 30	56	440	(X)	(X)	64	414	(X)	(X)
Sheep and lambs	41	5 144	38	4 188	56	6 352	60	6 362
Any goats	7	172	1	80	-	-	2	22
All other livestock	91	(X)	28	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969			1969	
	farms	dollars		farms	dollars
Total	2 180	695	Nematodes in crops	7	277
Commercial fertilizer	500	61 178	acres on which used	16 879	112
acres on which used	14 210	1 156 886	Diseases in crops and orchards	7 035	155 014
tons	160	4 599	acres on which used	281	29 528
dollars	4 599	10 599	Weeds or grass in crops	217 754	4
Lime	72 761	67	acres on which used	40	172
acres on which used	2 239	6 324	Weeds or brush in pasture	39	1 667
tons	223	21 720	Chemicals for defoliation or for growth control of crops or thinning of fruit	14 833	103
dollars	533 903	4 808	acres on which used	4 808	
Sprays, dusts, fumigants, etc. to control—			Insect control on livestock and poultry		
Insects on hay crops	67	2 239			
acres on which used	6 324	223			
dollars	21 720	533 903			
Insects on other crops	21 720	533 903			
acres on which used	533 903				
dollars					

Class 1-5 Farms

Table 20. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops: 1969

	Farms reporting	Acres	Commercial fertilizer used							
			Irrigated land		Total		Dry		Liquid	
			Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	286	10 910	-	-	48	1 347	47	232	2	1
Improved pasture	47	1 215	-	-	6	60	6	11	-	-
Field corn for all purposes	274	15 193	-	-	243	14 024	242	3 116	39	223
Sorghums for all purposes	5	33	-	-	4	26	4	5	-	-
All small grains	361	14 472	-	-	317	12 327	317	1 969	11	22
Field crops other than corn, sorghums, small grains, silage, and field seeds	127	8 740	4	98	117	7 955	117	2 615	9	81
Hay or grass silage	327	16 217	-	-	52	1 642	51	227	1	8
Field seeds	8	140	-	-	2	60	2	12	-	-
Vegetables, sweet corn, or melons for sale	190	13 535	23	1 216	188	13 409	188	4 224	7	198
Berries for sale	4	5	1	(2)	3	5	3	2	-	-
Land in orchards (see text)	191	10 735	3	105	171	10 278	171	1 196	-	-
Nursery or greenhouse products	17	56	5	13	12	36	9	67	3	(2)
All other crops	1	15	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 21. Corn, Sorghums, Hay, Field Seeds, and Strawberries: 1969 and 1964

	1969						1964					
	Crops harvested			Irrigated land			Crops harvested			Irrigated land		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity
Field corn for all purposes:												
For grain (bushels)	248	10 472	882 287	-	-	-	391	10 957	793 337	-	-	-
For silage (tons, green weight)	165	4 508	62 986	-	-	-	235	4 348	53 414	-	-	-
Cut for green or dry fodder, hogged or grazed	25	213	(X)	-	-	-	(NA)	238	(NA)	-	-	-
Sorghums for all purposes except sirup:												
For grain or seed (bushels)	2	19	1 100	-	-	-	-	-	-	-	-	-
For silage (tons, green weight)	3	11	210	-	-	-	1	5	25	-	-	-
Cut for dry forage or hay (tons, dry weight)	1	3	4	-	-	-	(NA)	(NA)	(NA)	-	-	-
Hogged or grazed	-	-	(X)	-	-	-	(NA)	(NA)	(NA)	-	-	-
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	261	10 571	28 838	-	-	-	412	14 920	41 413	-	-	-
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	112	3 309	8 197	-	-	-	179	4 315	8 468	-	-	-
Small grain hay (tons, dry)	-	-	-	-	-	-	4	49	59	-	-	-
Other hay (tons, dry)	10	234	314	-	-	-	(NA)	551	1 005	-	-	-
Grass silage (tons, green)	37	1 690	11 885	-	-	-	64	1 552	11 267	-	-	-
Hay crops cut and fed green (tons, green)	27	413	2 217	-	-	-	(NA)	(NA)	(NA)	-	-	-
Red clover seed (pounds)	5	79	11 000	-	-	-	7	70	9 041	-	-	-
Alfalfa seed (pounds)	-	-	-	-	-	-	3	15	1 920	-	-	-
Strawberries (pounds)	3	4	15 675	1	(2)	-	14	13	35 517	-	-	-

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)	325	8 394	335 317	-	-	286	7 219	1 177	22	467	10 393	438 540	
Winter wheat (bushels)	325	8 394	335 317	-	-	286	7 219	1 177	22	-	-	-	
Oats for grain (bushels)	212	5 337	343 743	-	-	185	4 544	723	(2)	391	8 501	568 410	
Barley for grain (bushels)	28	415	15 957	-	-	25	346	48	-	46	484	24 318	
Rye for grain (bushels)	16	200	5 245	-	-	13	152	17	-	32	440	15 679	
Soybeans for beans (bushels)	9	400	8 836	-	-	6	128	20	-	1	15	330	
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-	
Irish potatoes (hundredweight)	37	2 170	422 069	3	40	35	2 168	1 257	-	53	1 020	197 076	
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	190	13 535	23	1 216	272	15 377
Selected vegetables:						
Tomatoes	88	1 457	8	221	108	2 982
Sweet corn	40	1 751	2	4	49	1 711
Cucumbers and pickles	73	1 341	3	50	136	1 822
Watermelons	-	-	-	-	-	-
Snap beans, bush, pole	20	4 024	6	258	25	2 712

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

	Farms reporting	Acres in trees or vines of all ages	Trees or vines						Harvested	Quantity
			Not of bearing age		Of bearing age		Farms reporting	Quantity		
			Of all ages	Farms reporting	Number	Farms reporting					Number
Land in orchards (see text)	1969. 191	10 735	(X)	(X)	(X)	(X)	(X)	(X)	(X)	
	1964. 273	9 815	(X)	(X)	(X)	(X)	(X)	(X)	(X)	
Apples (pounds)	1969. 180	8 350	415 327	95	126 539	179	288 788	170	79 011 998	
	1964. 236	(NA)	287 913	92	70 972	232	216 941	210	78 542 117	
Peaches, all (pounds)	1969. 37	214	18 465	20	6 313	32	12 152	30	540 525	
	1964. 71	(NA)	25 606	28	9 351	62	16 255	54	1 132 870	
Clingstone (pounds)	1969. 10	86	8 010	3	2 000	8	6 010	8	178 690	
Freestone (pounds)	1969. 30	128	10 455	18	4 313	25	6 142	23	361 835	
Pears, all (pounds)	1969. 66	475	43 523	47	14 914	57	28 609	53	1 938 233	
	1964. 80	(NA)	40 536	42	23 300	67	17 236	57	2 202 019	
Bartlett (pounds)	1969. 64	429	38 831	45	13 941	55	24 890	51	1 526 925	
Other than Bartlett (pounds)	1969. 21	46	4 692	9	973	19	3 719	18	411 308	
Cherries, all (pounds)	1969. 90	1 553	122 613	27	25 256	89	97 357	86	7 035 619	
	1964. 154	(NA)	123 748	54	27 094	151	96 654	133	9 793 212	
Tart (pounds)	1969. 75	1 207	101 201	20	20 351	75	80 850	71	5 247 453	
Sweet (pounds)	1969. 53	346	21 412	12	4 905	51	16 507	51	788 166	
Plums and prunes, all (pounds)	1969. 23	81	8 532	1	406	23	8 126	19	245 625	
	1964. 59	(NA)	9 868	16	3 778	53	6 090	36	288 584	
Plums (pounds, fresh)	1969. 6	20	1 651	1	258	6	1 393	5	44 220	
Prunes (pounds, fresh)	1969. 20	61	6 881	1	148	20	6 733	16	201 405	
Grapes, total (pounds)	1969. 2	9	4 779	-	-	2	4 779	2	36 000	
	1964. 12	(NA)	6 258	5	680	9	5 578	7	51 860	

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	3	(X)	11	9 650	6	(X)	25	26 390
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	6	254 050	-	864 400	8	378 900	-	517 893
Flower seeds, vegetable seeds, and vegetable plants	8	113 440	31	72 520	14	691 680	59	252 635
Mushrooms	1	(D)	(X)	(D)	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	3	159 500	(X)	91 200	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	1	20 000	(X)	(D)	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	11	9 582	17	16 533
Firewood and fuelwood	1	140	(NA)	(NA)
Sawlogs and veneer logs	3	2 725	(NA)	(NA)
Pulpwood	3	1 987	(NA)	(NA)
Other forest products	2	3 700	(NA)	(NA)

All Farms

Table 1. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964		1969	1964
All farms number	1 000	1 592	Number of farms by acres harvested:		
Land in farms acres	161 347	210 575	50 to 99 acres	209	343
Average size of farm acres	161.3	132.3	100 to 199 acres	118	137
Approximate land area acres	617 216	619 525	200 to 499 acres	26	15
Proportion in farms percent	26.1	33.9	500 to 999 acres	-	-
Value of land and buildings dollars	32 623 501	(NA)	1,000 acres and over	1	1
Average per farm dollars	32 623	18 697	Cropland used only for pasture or grazing farms	580	742
Average per acre dollars	202.19	141.93	acres	24 250	22 065
Land in Farms According to Use			All other cropland (see text) farms	438	(NA)
Total cropland farms	964	1 546	acres	14 578	18 534
Harvested cropland farms	87 216	106 478	Woodland including woodland pasture farms	694	1 099
acres	48 388	65 879	acres	40 515	54 054
Number of farms by acres harvested:			All other land (see text) farms	781	(NA)
1 to 9 acres	113	293	acres	33 616	50 044
10 to 19 acres	143	205	Irrigated land farms	56	70
20 to 29 acres	100	177	acres	1 472	1 660
30 to 49 acres	166	273			

All Farms

Table 2. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	1969								1964			
	Number	Acres in farms	Farms with harvested cropland			Farms with irrigated land			Number	Acres in farms	Farms with harvested cropland	
			Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land			Number	Acres of harvested cropland
All farms	1 000	161 347	876	148 059	48 388	56	7 753	1 472	1 592	210 575	1 444	65 879
Farms with—												
1 to 9 acres	22	44	15	34	28	1	1	1	64	284	36	76
10 to 49 acres	175	5 344	117	3 821	1 528	17	512	372	345	10 241	280	2 852
50 to 69 acres	74	4 243	67	3 832	1 472	7	417	173	170	9 882	153	2 806
70 to 99 acres	139	11 584	131	10 922	3 365	3	248	32	233	19 524	217	6 429
100 to 139 acres	153	18 196	136	16 100	4 973	9	1 000	178	207	24 086	196	7 581
140 to 179 acres	119	18 737	115	18 103	6 264	6	920	215	180	28 240	175	9 778
180 to 219 acres	78	15 495	74	14 695	5 399	4	798	133	135	26 820	131	8 390
220 to 259 acres	60	14 281	54	12 862	4 381	1	252	74	79	18 812	79	6 295
260 to 499 acres	148	51 110	138	47 772	13 328	5	1 845	112	145	49 415	143	14 620
500 to 999 acres	29	17 443	27	16 048	5 461	3	1 760	182	31	18 751	31	4 742
1,000 to 1,999 acres	2	(0)	1	(0)	(0)	-	-	-	2	(0)	2	(0)
2,000 acres and over	1	(0)	1	(0)	(0)	-	-	-	1	(0)	1	(0)

All Farms

Table 3. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969	1964		1969	1964
Farms and land in farms operated by—			Farm operators by age groups:		
All farm operators farms	1 000	1 592	Under 25 years	9	20
acres	161 347	210 575	25 to 34 years	91	153
Harvested cropland farms	876	1 444	35 to 44 years	208	327
acres	48 388	65 879	45 to 54 years	286	434
Full owners farms	734	1 196	55 to 64 years	212	322
acres	97 630	129 615	65 years and over	194	336
Harvested cropland farms	625	1 057	Average age	51.6	52.1
acres	25 278	34 727	Farm operators by place of residence:		
Part owners farms	240	359	On farm operated	887	1 503
acres	59 953	76 430	Not on farm operated	63	(NA)
Harvested cropland farms	226	357	Farm operators reporting days of work		
acres	21 900	29 670	off farm	572	835
Tenants farms	26	36	1 to 49 days	92	155
acres	3 764	3 447	50 to 99 days	18	680
Harvested cropland farms	25	29	100 to 199 days	75	
acres	1 210	1 082	200 days and over	387	
Percent of tenancy	2.6	2.3			

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964		1969	1964
Number of farms by economic classes:			Market value of all agricultural products sold (see text) dollars	13 506 586	11 463 555
Class 1—Sales of \$40,000 and over	71	31	Average per farm dollars	13 506	7 201
Class 2— " \$20,000 to \$39,999	165	110	Crops including nursery products and hay farms	452	(NA)
Class 3— " \$10,000 to \$19,999	165	271	dollars	4 033 118	2 883 190
Class 4— " \$5,000 to \$9,999	103	234	Forest products farms	95	157
Class 5— " \$2,500 to \$4,999	103	157	dollars	61 912	104 905
Class 6 (see text)	34	101	Livestock, poultry, and their products farms	718	(NA)
Part time (see text)	267	482	dollars	9 411 556	8 467 533
Part retirement (see text)	92	206			
Abnormal (see text)	-	-			

All Farms

Table 4. Farm Income and Sales: 1969 and 1964 --Continued

	1969	1964		1969	1964
Farms by value of agricultural products sold			Farms with farm-related income from--		
\$1 to \$249	97	288	Customwork and other		
\$250 to \$499	80	128	agricultural services farms	77	(NA)
\$500 to \$999	103	165	dollars	57 956	(NA)
\$1,000 to \$1,499	58	88	Recreational services farms	7	10
\$1,500 to \$1,999	45	65	dollars	8 318	7 927
\$2,000 to \$2,499	20	55	Government farm programs farms	346	(NA)
\$2,500 and over	597	803	dollars	217 786	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964		1969	1964
Farm production expenses, total (see text)	1 000 10 545 863	1 592 (NA)	Seeds, bulbs, plants, and trees farms	613	1 077
			dollars	229 362	237 885
Number of farms with expenditures of--			Commercial fertilizer farms	625	1 003
\$1 to \$499	74	(NA)	dollars	475 467	423 275
\$500 to \$999	125	(NA)	Lime farms	213	407
\$1,000 to \$1,999	132	(NA)	dollars	58 329	(NA)
\$2,000 to \$2,999	84	(NA)	Other agricultural chemicals (see text) farms	473	(NA)
\$3,000 to \$4,999	98	(NA)	dollars	307 846	(NA)
\$5,000 to \$9,999	156	(NA)	Gasoline and other petroleum fuel and oil for the farm business farms	988	1 499
\$10,000 and over	331	(NA)	dollars	488 674	511 785
Items reported both years dollars	6 169 103	5 429 610	Hired farm labor farms	505	686
			dollars	1 387 233	848 155
Livestock and poultry farms dollars	393 631 915	618 373 155	Contract labor, machine hire, and customwork farms	405	647
Feed for livestock and poultry farms dollars	733 2 689 712	1 255 2 873 550	dollars	266 740	161 805
Commercially mixed formula feeds farms tons	614 31 322	1 176 33 525	All other production expenses farms	915	(NA)
dollars	2 470 950	2 691 050	dollars	4 010 585	(NA)

All Farms

Table 6. Machinery and Equipment on Place: 1969 and 1964

	1969			1969			1964	
	Farms reporting	Dollars		Farms reporting	Dollars		Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	984	10 142 880	\$1,000 to \$4,999	359	976 749			
By value groups			\$5,000 to \$9,999	229	1 511 648			
\$1 to \$999	38	20 868	\$10,000 to \$19,999	211	2 763 508			
			\$20,000 and over	147	4 870 107			
	1969		Equipment manufactured --		1964			
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	814	993	559	628	336	365	1 470	1 959
Motortrucks including pickups	653	851	367	404	345	447	771	974
Tractors other than garden tractors and motor tillers	931	2 210	339	598	773	1 612	1 461	2 749
Riding garden tractors 7 hp and over	128	148	94	95	35	53	(NA)	(NA)
Grain and bean combines, self-propelled	28	29	12	12	16	17	34	37
Cornpickers, corn heads, and picker shellers	101	106	29	30	73	76	81	82
Pickup balers	547	568	241	243	311	325	672	686

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	704	(X)	666	(X)	1 184	(NA)	(NA)	(NA)
Cattle and calves	683	25 973	643	12 971	1 153	32 502	967	16 886
Farms with--								
1 to 4	53	160	129	300	364 {	(NA)	(NA)	(NA)
5 to 9	82	494	103	703		(NA)	(NA)	(NA)
10 to 19	112	1 549	154	2 121		(NA)	(NA)	(NA)
20 and over	436	23 770	257	9 847		(NA)	(NA)	(NA)
Cows and heifers that had calved	588	14 417	(X)	(X)	1 013	18 503	(NA)	(NA)
Milk cows	475	12 573	(X)	(X)	896	17 314	(NA)	(NA)
Farms with--								
1 or 2	86	124	(X)	(X)	212	(NA)	(NA)	(NA)
3 or 4	22	77	(X)	(X)	69	(NA)	(NA)	(NA)
5 to 9	26	183	(X)	(X)	70	(NA)	(NA)	(NA)
10 and over	341	12 189	(X)	(X)	545	(NA)	(NA)	(NA)
Hogs and pigs	80	1 623	46	1 650	203	1 097	43	1 014
Farms with--								
1 to 4	43	95	25	62	179 {	(NA)	18 {	(NA)
5 to 9	20	129	4	24		(NA)		(NA)
10 to 24	8	100	4	60		(NA)		(NA)
25 and over	9	1 299	13	1 504		(NA)		(NA)
Feeder pigs	(X)	(X)	8	665	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between--								
December 1 of preceding year and November 30	25	262	(X)	(X)	47	156	(X)	(X)
December 1 of preceding year and May 31	21	154	(X)	(X)	40	89	(X)	(X)
June 1 and November 30	22	108	(X)	(X)	28	67	(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	21	491	10	265	35	696	22	384
Horses and ponies	206	601	32	57	(NA)	(NA)	34	107
Chickens 3 months old or older	131	86 038	63	48 944	407	145 935	(NA)	96 071
Farms with--								
1 to 99	76	2 650	22	829	284	(NA)	(NA)	(NA)
100 to 399	28	5 142	29	6 203	68	(NA)	(NA)	(NA)
400 to 1,599	20	11 926	8	6 912	34	(NA)	(NA)	(NA)
1,600 and over	7	66 320	4	35 000	21	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	129	83 711	49	46 799	378	129 575	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	4	24	4	400	(NA)	(NA)	2	(D)
Other livestock and poultry	76	(X)	21	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969		1964			1969		1964	
	Farms	Acres	Farms	Acres		Farms	Acres	Farms	Acres
Field corn for all purposes	346	591	591	692	Hay, excluding sorghum hay	30	692	(NA)	(NA)
For grain	126	198	198	181	acres	65	181	43	794
bushels	1 438	1 694	1 694	65 945	tons		65 945	82	152
bushels	125 850	105 195	105 195		bales				
Cut for silage, green or dry fodder, or hogged or grazed	292	(NA)	(NA)		Cotton				
acres	5 863	6 998	6 998		acres				
bales					bales				
Sorghums for all purposes except sirup	15				Peanuts for nuts				
For grain or seed	2				acres				
acres	25				pounds				
bushels	1 200				Tobacco				
Cut for silage, dry forage or hay, or hogged or grazed	14	(NA)	(NA)		acres				
acres	128				pounds				
Wheat for grain	52	97	97		Irish potatoes and sweetpotatoes	36		(NA)	
acres	488	995	995		acres	366		437	
bushels	16 168	26 583	26 583		Vegetables, sweet corn, or melons for sale	5	147		158
Other small grains for grain	215	(NA)	(NA)		acres	46	46		97
acres	3 041	6 412	6 412		acres	81	46		46
Soybeans for beans					Land in orchards (see text)	47			126
acres					acres	1 351			1 482
bushels					Other crops	47			(NA)
					acres	445			(NA)
					Greenhouse products under glass or other protection	17			(NA)
					sq. ft.	74 320			40 159

Farms With Sales of \$2,500 and Over (Economic Classes 1-5)

Class 1-5 Farms

Table 9. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969		1964			1969		1964	
	Farms	Acres	Farms	Acres		Farms	Acres	Farms	Acres
Class 1-5 farms	607		803		Total woodland	439		607	
Land in farms	125 562		151 807		acres	31 063		35 730	
Average size of farm	206.8		189.0		Woodland pastured	222		289	
Value of land and buildings	25 253 653		(NA)		acres	11 808		12 389	
Average per farm	41 604		(NA)		Woodland not pastured	315		451	
Average per acre	201.12		(NA)		acres	19 255		23 341	
Land in Farms According to Use					Pastureland and rangeland (other than cropland and woodland pasture)	14	239		426
Total cropland	596		(NA)		acres	14 656		22 317	
acres	70 703		80 898		Improved pastureland and rangeland	3	79		125
Harvested cropland	582		781		acres	3 131		2 663	
acres	42 800		54 805		Pastureland and rangeland not improved	11	200		(NA)
Number of farms by acres harvested:					acres	11 525		19 654	
1 to 49 acres	248		(NA)		All other land (see text)	416		768	
50 to 99 acres	189		(NA)		acres	9 140		12 851	
100 to 199 acres	118		(NA)		Irrigated land	48		58	
200 to 499 acres	26		(NA)		acres	1 360		1 631	
500 to 999 acres			(NA)		Total pastureland (all types)	45	472		(NA)
1,000 acres and over	1		(NA)		acres	45 528		51 940	
1,000 to 1,999 acres	1		(NA)		Conservation Practices				
2,000 acres and over			(NA)		Grain or row crops farmed on the contour	1		(NA)	
Cropland used only for pasture or grazing	346		438		acres	35		(NA)	
acres	19 064		17 234		Stripcropping systems to control erosion	2		(NA)	
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	56		142		acres	43		(NA)	
acres	1 594		2 853		Cropland and pastureland having terraces			(NA)	
Cropland on which all crops failed	32		82		acres			(NA)	
acres	394		961					(NA)	
Cropland in cultivated summer fallow	40							(NA)	
acres	1 033							(NA)	
Cropland idle	182		201					(NA)	
acres	5 818		5 045					(NA)	

Class 1-5 Farms

Table 10. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	Number		Acres in farms, 1969	1969					
	1969	1964		Farms with harvested cropland		Farms with irrigated land			
				Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	607	803	125 562	582	120 178	42 800	48	7 253	1 360
Farms with--									
1 to 9 acres	8	10	22	6	17	11	1	1	1
10 to 49 acres	50	55	1 548	47	1 451	780	13	412	272
50 to 69 acres	30	48	1 704	27	1 525	862	7	417	173
70 to 99 acres	54	100	4 526	52	4 340	1 826	3	248	32
100 to 139 acres	87	125	10 461	86	10 359	3 715	5	600	166
140 to 179 acres	95	132	14 960	94	14 790	5 755	6	920	215
180 to 219 acres	71	103	14 114	69	13 714	5 159	4	798	133
220 to 259 acres	54	66	12 857	52	12 377	4 321	1	252	74
260 to 499 acres	127	131	44 057	120	41 687	12 721	5	1 845	112
500 to 999 acres	29	30	17 443	27	16 048	5 461	3	1 760	182
1,000 to 1,999 acres	1	2	(0)	1	(0)	(0)	-	-	-
2,000 acres and over	1	1	(0)	1	(0)	(0)	-	-	-

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969	1969
Class 1-5 farms with some irrigation in the last 5 years	57	Irrigated land--Continued
Proportion of all class 1-5 farms	9.3	Cropland
Land in farms	8 795	Harvested
Cropland	5 237	Used only for pasture
Class 1-5 farms irrigated in 1969	48	Pasture, other than cropland pasture
Proportion of all class 1-5 farms	7.9	Water used
Land in farms	7 253	Class 1-5 farms with artificial drainage
Average per farm	151.1	Proportion of class 1-5 farms
Cropland	4 141	Land in farms
Harvested cropland	3 107	Average per farm
Irrigated land	1 360	Drained land
Average per farm	28.3	Average per farm
		Class 1-5 farms reporting both irrigation and drainage in 1969
		Land in farms

Class 1-5 Farms

Table 12. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969		1964			1969		1964	
	All farms	Negro operated farms	All farms	Negro operated farms		All farms	Negro operated farms	All farms	
Farms and land in farms operated by--					Corporation, including family owned	8	-	(NA)	(NA)
Class 1-5 farm operators	607	1	803	1	10 or fewer shareholders	8	-	(NA)	(NA)
farms	125 562	372	151 807	1	More than 10 shareholders	2 954	-	(NA)	(NA)
Harvested cropland	582	1	781	1	Other	2 954	-	(NA)	(NA)
farms	42 800	195	54 805	1	Farm operators by age groups:				
acres					Under 25 years	3	-	11	-
Full owners	388	-	485	-	25 to 34 years	45	-	69	-
farms	66 377	-	(NA)	-	35 to 44 years	120	-	169	-
Harvested cropland	371	-	(NA)	-	45 to 54 years	202	-	243	-
farms	20 651	-	(NA)	-	55 to 64 years	135	-	181	-
acres					65 years and over	102	1	130	1
Part owners	200	1	299	1	Average age	51.8	66.0	(NA)	(NA)
farms	56 206	372	(NA)	1	Farm operators by place of residence:				
Harvested cropland	193	1	(NA)	1	On farm operated	534	1	750	1
farms	21 277	195	(NA)	1	Not on farm operated	46	-	43	-
acres					Farm operators reporting days of work off farm	232	-	285	-
Tenants	19	-	18	-	1 to 49 days	59	-	86	-
farms	2 979	-	(NA)	-	50 to 99 days	13	-	28	-
Harvested cropland	18	-	(NA)	-	100 to 199 days	37	-	39	-
farms	872	-	(NA)	-	200 days and over	123	-	132	-
acres					Farm operators by type of organization				
Percent of tenancy	3.1	0.0	2.2	0.0	Individual or family	524	1	(NA)	1
Farms by type of organization					farms	103 830	372	(NA)	372
Partnership	75	-	(NA)	-	acres				
farms	18 778	-	(NA)	-	Partnership	75	-	(NA)	-
acres					farms	18 778	-	(NA)	-

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964	1969	1964
Number of class 1-5 farms by economic class			Number of class 1-5 farms by value of agricultural products sold:	
Class 1-- Sales of \$40,000 and over	71	31	\$1 to \$2,499 (see text)	10
Class 2-- " \$20,000 to \$39,999	165	110	\$2,500 to \$4,999	93
Class 3-- " \$10,000 to \$19,999	165	271	\$5,000 to \$7,499	58
Class 4-- " \$5,000 to \$9,999	103	234	\$7,500 to \$9,999	45
Class 5-- " \$2,500 to \$4,999	103	157	\$10,000 to \$14,999	77
Market value of all agricultural products sold (see text)			\$15,000 to \$19,999	88
farms	607	803	\$20,000 to \$29,999	113
dollars	13 216 002	10 940 139	\$30,000 to \$39,999	52
Average per farm	21 772	13 624	\$40,000 to \$59,999	42
			\$60,000 and over	29
			\$60,000 to \$79,999	14
			\$80,000 and over	15

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964-Continued

	1969		1969			1969	
	Farms reporting	Dollars	Farms reporting	Dollars		Farms reporting	Dollars
Crops including nursery products and hay sold	267	3 918 619	Livestock, poultry, and their products sold	484	9 242 621		
Grains	66	108 744	Poultry and poultry products	49	715 729		
Tobacco	-	-	Dairy products	380	7 105 560		
Cotton and cottonseed	-	-	Dairy cattle and calves	389	977 442		
Field seeds, hay, forage, and silage	97	157 298	Other cattle and calves	123	385 254		
Other field crops	21	207 220	Hogs, sheep, and goats	28	55 949		
Vegetables, sweet corn, and melons	102	2 717 661	Other livestock and livestock products	13	2 687		
Fruits, nuts, and berries	50	568 859	Farms with farm-related income from--				
Nursery and greenhouse products	18	158 837	Customwork and other agricultural services	48	53 058		
Forest products sold	59	54 762	Recreational services	3	8 118		
			Government farm programs	211	159 081		

Class 1-5 Farms

Table 14. Farm Production Expenses and Hired Farm Workers: 1969 and 1964

	1969		1964			1969		1964	
	Farms reporting	Dollars	Farms reporting	Dollars		Farms reporting	Dollars	Farms reporting	Dollars
Class 1-5 farm production expenses, total (see text)	10 009 401	607	803	803	Commercial fertilizer	465	645	458	376
Number of farms with expenditures of--					Lime	180	346	54	792
\$1 to \$1,999	22	(NA)	(NA)	(NA)	Other agricultural chemicals (see text)	370	(NA)	304	601
\$2,000 to \$2,999	27	(NA)	(NA)	(NA)	Gasoline and other petroleum fuel and oil for the farm business	606	803	421	792
\$3,000 to \$4,999	78	(NA)	(NA)	(NA)	Gasoline	592	800	313	997
\$5,000 to \$9,999	149	(NA)	(NA)	(NA)	Diesel oil	203	178	45	874
\$10,000 to \$19,999	192	(NA)	(NA)	(NA)	LP gas, butane, and propane	84	63	12	047
\$20,000 to \$39,999	93	(NA)	(NA)	(NA)	Motor oil, grease, piped gas, kerosene, and fuel oil	606	803	49	874
\$40,000 and over	46	(NA)	(NA)	(NA)	Hired farm labor	405	502	1 365	636
Items reported both years	5 907 748	4 952 575	4 952 575	4 952 575	Workers by number of days worked:	130	199	315	379
Livestock and poultry	230	(NA)	(NA)	(NA)	150 days or more	349	(NA)	2	667
Feed for livestock and poultry	586 322	299 739	299 739	299 739	Less than 150 days	37	(NA)	144	866
Commercially mixed formula feeds	449	649	649	649	Machine hire and customwork	299	443	111	382
Feed ingredients	30 578	(NA)	(NA)	(NA)	All other production expenses	607	(NA)	3 742	260
Whole grains	2 415 644	2 497 507	2 497 507	2 497 507					
Hay, green chop, and silage	43	(NA)	(NA)	(NA)					
Seeds, bulbs, plants, and trees	966	(NA)	(NA)	(NA)					
	80 544	(NA)	(NA)	(NA)					

Class 1-5 Farms

Table 15. Machinery and Equipment on Place: 1969 and 1964

Selected machinery and Equipment	1969		1969		1969		1964		
	Farms reporting	Dollars	Farms reporting	Dollars	Farms reporting	Dollars	Farms reporting	Dollars	
	Estimated market value of all machinery and equipment, total	599	8 420 595						
By value groups:									
\$1 to \$4,999	132	379 157	\$10,000 to \$19,999	195	2 578 073				
\$5,000 to \$9,999	133	878 838	\$20,000 to \$29,999	79	1 729 987				
			\$30,000 to \$49,999	44	1 590 540				
			\$50,000 and over	16	1 264 000				
			Equipment manufactured --						
			1965 or later		1964 or earlier		1964		
			Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	
Automobiles	509	601	358	393	195	212	717	1 002	
2 or 3	90	186	34	69	16	33	(NA)	(NA)	
4 and over	-	-	-	-	-	-	(NA)	(NA)	
Motortrucks including pickups	441	631	250	286	244	345	509	672	
2 and over	109	299	29	65	56	157	(NA)	(NA)	
Tractors other than garden tractors and motor tillers	574	1 665	271	490	472	1 175	785	1 891	
2 or 3	327	814	93	215	283	679	(NA)	(NA)	
4 and over	155	759	25	122	83	390	(NA)	(NA)	
Wheel tractors other than garden tractors and motor tillers	568	1 517	262	447	466	1 070	775	1 717	
Crawler tractors	116	148	35	43	88	105	145	174	
Riding garden tractors 7 hp and over	82	102	52	53	31	49	(NA)	(NA)	
Grain and bean combines, self-propelled	25	26	11	11	14	15	29	32	
Cornpickers, corn heads, and picker-shellers	85	89	22	22	64	67	(NA)	(NA)	
Corn heads for combines	12	12	9	9	3	3	(NA)	(NA)	
Other cornpickers and picker-shellers	76	77	13	13	63	64	(NA)	(NA)	
Pickup balers	411	429	199	201	217	228	(NA)	(NA)	
Windrowers, pull and self-propelled	125	128	82	83	43	45	(NA)	(NA)	
Field forage harvesters, shear bar	182	194	97	100	88	94	(NA)	(NA)	

N.Y.-Oswego County

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	37	1 386	24	1 501	74	422	21	544
Farms with—							(NA)	(NA)
1 to 24	29	160	12	65	(NA)	(NA)	(NA)	(NA)
25 to 49	5	176	7	240	(NA)	(NA)	(NA)	(NA)
50 to 99	1	(0)	2	(0)	(NA)	(NA)	(NA)	(NA)
100 and over	2	(0)	3	(0)	(NA)	(NA)	(NA)	(NA)
100 to 199	1	(0)	1	(0)	(NA)	(NA)	(NA)	(NA)
200 and over	1	(0)	2	(0)	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	18	232	(X)	(X)	18	61	(X)	(X)
Other hogs and pigs	37	1 154	(X)	(X)	72	361	(X)	(X)
Feeder pigs sold	(X)	(X)	7	599	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	19	235	(X)	(X)	21	85	(X)	(X)
December 1 of preceding year and May 31	15	140	(X)	(X)	19	53	(X)	(X)
June 1 and November 30	16	95	(X)	(X)	13	32	(X)	(X)
Sheep and lambs	5	228	4	165	9	126	3	76
Any goats	6	9	1	2	-	-	-	-
All other livestock	109	(X)	13	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969			1969	
	farms	dollars		farms	dollars
Total	502	817 769	Nematodes in crops	10	211
Commercial fertilizer	424	19 201	acres on which used	58	6 750
acres on which used	5 147	458 376	Diseases in crops and orchards	2 450	68 797
tons	5 147	458 376	acres on which used	4	220
dollars	5 147	458 376	Weeds or grass in crops	9 570	89 735
Lime	180	3 536	acres on which used	4	49
acres on which used	7 073	54 792	Weeds or brush in pasture	123	17
tons	7 073	54 792	acres on which used	17	765
dollars	7 073	54 792	Chemicals for defoliation or for growth control of crops or thinning of fruit	3 418	140
Sprays, dusts, fumigants, etc. to control—	43	1 001	acres on which used	140	9 339
Insects on hay crops	5 121	4 260	Insect control on livestock and poultry	9 339	-
acres on which used	107	118 814			
dollars	107	118 814			
Insects on other crops	4 260	118 814			
acres on which used	118 814	118 814			
dollars	118 814	118 814			

Class 1-5 Farms

Table 20. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops: 1969

	Farms reporting	Acres	Irrigated land		Commercial fertilizer used					
			Farms reporting	Acres	Total		Dry		Liquid	
					Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons
Cropland used only for pasture	346	19 064	-	-	42	1 220	35	150	8	30
Improved pasture	79	3 131	-	-	9	91	9	25	-	-
Field corn for all purposes	281	6 966	1	20	229	5 672	214	1 230	44	123
Sorghums for all purposes	13	136	-	-	9	66	9	13	1	(2)
All small grains	177	3 141	-	-	131	2 357	126	399	7	12
Field crops other than corn, sorghums, small grains, silage, and field seeds	37	634	4	140	34	634	34	357	-	-
Hay or grass silage	443	25 470	-	-	93	2 686	85	356	9	46
Field seeds	5	107	-	-	-	-	-	-	-	-
Vegetables, sweet corn, or melons for sale	102	5 347	42	1 147	98	5 243	97	2 264	3	16
Berries for sale	16	60	2	10	7	19	7	8	-	-
Land in orchards (see text)	33	1 304	2	35	30	1 187	30	107	1	7
Nursery or greenhouse products	18	48	3	6	11	19	9	5	3	1
All other crops	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 21. Corn, Sorghums, Hay, Field Seeds, and Strawberries: 1969 and 1964

	1969			1964			
	Crops harvested		Quantity	Irrigated land		Crops harvested	
	Farms reporting	Acres		Farms reporting	Acres	Farms reporting	Acres
Field corn for all purposes:							
For grain (bushels)	92	1 289	118 013	-	-	118	1 372
For silage (tons, green weight)	254	5 578	69 345	1	20	402	6 387
Cut for green or dry fodder, hogged or grazed	18	99	(X)	-	-	(NA)	162
Sorghums for all purposes except sirup:							
For grain or seed (bushels)	1	10	900	-	-	-	-
For silage (tons, green weight)	8	70	335	-	-	-	-
Cut for dry forage or hay (tons, dry weight)	2	40	74	-	-	(NA)	(NA)
Hogged or grazed	3	16	(X)	-	-	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	212	7 604	20 735	-	-	348	11 432
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	324	14 238	31 492	-	-	461	17 510
Small grain hay (tons, dry)	20	247	549	-	-	56	419
Other hay (tons, dry)	35	906	1 498	-	-	(NA)	3 900
Grass silage (tons, green)	75	2 236	12 112	-	-	107	1 780
Hay crops cut and fed green (tons, green)	19	239	860	-	-	(NA)	(NA)
Red clover seed (pounds)	2	18	900	-	-	1	9
Alfalfa seed (pounds)	3	26	250	-	-	1	12
Strawberries (pounds)	12	35	94 506	2	10	24	11

Class 1-5 Farms

Table 22. Small Grains, Soybeans, Peanuts, Potatoes, Tobacco, Cotton: 1969 and 1964

	1969								1964			
	Crops harvested			Irrigated land		Commercial fertilizer used			Crops harvested			
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	41	398	13 475	-	-	34	352	70	1	65	791	21 819
Winter wheat (bushels)	41	398	13 475	-	-	34	352	70	1	-	-	-
Oats for grain (bushels)	164	2 516	119 082	-	-	123	1 932	323	11	368	5 176	236 375
Barley for grain (bushels)	2	15	650	-	-	2	15	2	-	2	16	480
Rye for grain (bushels)	5	46	820	-	-	4	36	4	-	19	256	6 186
Soybeans for beans (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	24	359	79 217	4	140	21	359	290	-	53	423	95 054
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	102	5 347	42	1 147	103	4 135
Selected vegetables:						
Tomatoes	15	41	7	30	10	17
Sweet corn	27	135	6	51	21	58
Cucumbers and pickles	14	39	5	34	8	7
Watermelons	2	1	-	-	1	-
Snap beans, bush, pole	9	1 850	3	10	9	1 520

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

	Farms reporting	Acres in trees or vines of all ages	Trees or vines						
			Not of bearing age		Of bearing age		Harvested		
			Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text)	1969.. 33	1 304	(X)	(X)	(X)	(X)	(X)	(X)	(X)
	1964.. 51	1 165	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)	1969.. 22	933	48 581	16	16 986	22	31 595	22	9 305 452
	1964.. 35	(NA)	35 158	15	2 595	35	32 563	31	8 496 136
Peaches, all (pounds)	1969.. 1	4	205	1	205	-	-	-	-
	1964.. 6	(NA)	38	1	2	6	36	6	6 698
Clingstone (pounds)	1969.. 1	2	105	1	105	-	-	-	-
Freestone (pounds)	1969.. 1	2	100	1	100	-	-	-	-
Pears, all (pounds)	1969.. 23	321	32 758	6	9 840	22	22 918	22	1 673 957
	1964.. 30	(NA)	17 008	9	4 589	30	12 419	26	1 446 780
Bartlett (pounds)	1969.. 22	278	28 933	6	9 160	21	19 773	21	1 233 035
Other than Bartlett (pounds)	1969.. 11	43	3 825	4	680	10	3 145	9	440 922
Cherries, all (pounds)	1969.. 4	44	3 937	1	200	4	3 737	3	257 775
	1964.. 14	(NA)	3 251	4	453	14	2 798	11	193 142
Tart (pounds)	1969.. 4	43	3 887	1	200	4	3 687	3	257 275
Sweet (pounds)	1969.. 1	1	50	-	-	1	50	1	500
Plums and prunes, all (pounds)	1969.. 4	6	530	2	18	4	512	4	21 177
	1964.. 8	(NA)	486	1	4	8	482	6	16 806
Plums (pounds, fresh)	1969.. 2	2	150	2	18	2	132	2	3 750
Prunes (pounds, fresh)	1969.. 3	4	380	-	-	3	380	3	17 427
Grapes, total (pounds)	1969.. -	-	-	-	-	-	-	-	-
	1964.. 3	(NA)	26	1	1	3	25	3	208

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)	39	34 750	5	(X)	41	35 350
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	9	54 100	5	100 265	8	15 599	2	39 150
Flower seeds, vegetable seeds, and vegetable plants	8	16 270	3	23 822	4	193	2	2 353
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	18	20 735	23	14 856
Firewood and fuelwood	12	2 968	(NA)	(NA)
Sawlogs and veneer logs	12	8 026	(NA)	(NA)
Pulpwood	16	14 044	(NA)	(NA)
Other forest products	14	8 989	(NA)	(NA)

All Farms

Table 1. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964		1969	1964
All farms	1 427	1 889	Number of farms by acres harvested:		
Land in farms	325 600	406 215	50 to 99 acres	454	663
Average size of farm	228.1	215.0	100 to 199 acres	303	355
Approximate land area	648 512	648 325	200 to 499 acres	64	58
Proportion in farms	50.2	62.6	500 to 999 acres	2	2
Value of land and buildings	54 995 010	(NA)	1,000 acres and over	-	1
Average per farm	38 538	21 727	Cropland used only for pasture or grazing	853	607
Average per acre	168.90	102.51	farms	54 568	27 670
Land in Farms According to Use			acres		
Total cropland	1 349	1 804	All other cropland (see text)	337	(NA)
Harvested cropland	1 270	1 764	farms	13 643	11 803
Number of farms by acres harvested:			acres		
1 to 9 acres	71	106	Woodland including woodland pasture	1 212	1 641
10 to 19 acres	107	110	farms	84 690	105 824
20 to 29 acres	102	139	acres		
30 to 49 acres	167	330	All other land (see text)	1 174	(NA)
			farms	72 841	130 862
			acres		
			Irrigated land	3	17
			farms	42	635
			acres		

All Farms

Table 2. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	1969						1964					
	Number	Acres in farms	Farms with harvested cropland			Farms with irrigated land			Number	Acres in farms	Farms with harvested cropland	
			Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land			Number	Acres of harvested cropland
All farms	1 427	325 600	1 270	310 160	99 858	3	594	42	1 889	406 215	1 764	130 025
Farms with-												
1 to 9 acres	40	91	3	6	6	-	-	-	77	239	25	59
10 to 49 acres	118	3 411	97	2 932	1 324	-	-	-	141	3 686	112	1 137
50 to 69 acres	42	2 472	35	2 034	713	-	-	-	69	4 026	58	1 334
70 to 99 acres	87	7 381	65	5 533	1 967	-	-	-	139	11 719	134	3 830
100 to 139 acres	184	21 470	158	18 552	6 663	-	-	-	262	30 652	248	10 344
140 to 179 acres	186	29 279	162	25 440	8 110	2	344	19	240	37 645	232	12 536
180 to 219 acres	153	30 152	146	28 811	10 466	-	-	-	213	41 951	210	14 269
220 to 259 acres	138	32 973	134	32 066	11 240	1	250	23	180	42 881	180	14 008
260 to 499 acres	378	130 546	370	127 783	38 675	-	-	-	468	159 735	466	50 441
500 to 999 acres	95	58 247	94	57 425	17 639	-	-	-	86	54 820	85	16 147
1,000 to 1,999 acres	5	(D)	5	(D)	(D)	-	-	-	13	(D)	13	(D)
2,000 acres and over	1	(D)	1	(D)	(D)	-	-	-	1	(D)	1	(D)

All Farms

Table 3. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969	1964		1969	1964
Farms and land in farms operated by--			Farm operators by age groups:		
All farm operators	1 427	1 889	Under 25 years	38	42
acres	325 600	406 215	25 to 34 years	148	214
Harvested cropland	1 270	1 764	35 to 44 years	283	384
acres	99 858	130 025	45 to 54 years	392	501
Full owners	923	1 208	55 to 64 years	331	411
acres	177 566	207 655	65 years and over	235	337
Harvested cropland	788	1 095	Average age	50.7	50.9
acres	50 778	63 002	Farm operators by place of residence:		
Part owners	438	575	On farm operated	1 247	1 801
acres	135 742	169 825	Not on farm operated	103	(NA)
Harvested cropland	427	569	Farm operators reporting days of work		
acres	44 926	57 854	off farm	531	687
Tenants	66	100	1 to 49 days	126	240
acres	12 292	21 377	50 to 99 days	51	
Harvested cropland	55	94	100 to 199 days	62	
acres	4 154	6 872	200 days and over	292	447
Percent of tenancy	4.6	5.3			

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964		1969	1964
Number of farms by economic classes:			Market value of all agricultural products sold (see text)	26 645 336	21 330 145
Class 1--Sales of \$40,000 and over	130	58	Average per farm	18 672	11 292
Class 2-- " \$20,000 to \$39,999	419	252	Crops including nursery products and hay	481	(NA)
Class 3-- " \$10,000 to \$19,999	312	525	dollars	913 834	984 437
Class 4-- " \$5,000 to \$9,999	129	403	Forest products	99	299
Class 5-- " \$2,500 to \$4,999	83	180	dollars	134 637	250 225
Class 6 (see text)	62	89	Livestock, poultry, and their products	1 227	(NA)
Part time (see text)	205	243	dollars	25 596 865	20 055 124
Part retirement (see text)	87	139			
Abnormal (see text)	-	-			

All Farms

Table 4. Farm Income and Sales: 1969 and 1964--Continued

	1969		1964			1969		1964	
Farms by value of agricultural products sold					Farms with farm-related income from--				
\$1 to \$249	110		130		Customwork and other agricultural services	84	101		(NA)
\$250 to \$499	28		73		dollars		84	187	(NA)
\$500 to \$999	68		102		Recreational services		19		20
\$1,000 to \$1,499	78		58		dollars	61	905		362
\$1,500 to \$1,999	42		50		Government farm programs		314		(NA)
\$2,000 to \$2,499	39		58		dollars	106	422		(NA)
\$2,500 and over	1 062		1 418						

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969		1964			1969		1964	
Farm production expenses, total (see text)	20 088	807	1 889	(NA)	Seeds, bulbs, plants, and trees	250	900	249	1 288
Number of farms with expenditures of--					dollars		825		575
\$1 to \$499	71		(NA)		Commercial fertilizer		961		1 275
\$500 to \$999	83		(NA)		dollars	639	861	610	695
\$1,000 to \$1,999	129		(NA)		Lime		437		795
\$2,000 to \$2,999	99		(NA)		dollars	135	728		(NA)
\$3,000 to \$4,999	115		(NA)		Other agricultural chemicals (see text)		682		(NA)
\$5,000 to \$9,999	227		(NA)		dollars	131	416		(NA)
\$10,000 and over	703		(NA)		Gasoline and other petroleum fuel and oil for the farm business		1 417		1 797
Items reported both years	12 276	281	10 795	915	dollars	860	733	941	775
Livestock and poultry		659		746	Hired farm labor		768		973
dollars	1 613	290	776	675	dollars	1 540	616	1 205	650
Feed for livestock and poultry		1 248		1 724	Contract labor, machine hire, and customwork		620		853
dollars	7 161	638	6 827	350	dollars	209	318		184 195
Commercially mixed formula feeds		1 107		1 643	All other production expenses		1 329		(NA)
dollars	6 564	437	6 114	450	dollars	7 545	382		(NA)

All Farms

Table 6. Machinery and Equipment on Place: 1969 and 1964

	1969		Dollars	1964		Dollars
	Farms reporting	Dollars		Farms reporting	Dollars	
	Estimated market value of all machinery and equipment, total	1 408		16 804 969		
By value groups						
\$1 to \$999	34	20 160	\$1,000 to \$4,999	383	1 070 433	
			\$5,000 to \$9,999	327	2 229 295	
			\$10,000 to \$19,999	377	4 992 088	
			\$20,000 and over	287	8 492 993	
	1969		1964			
	Equipment manufactured--					
	1965 or later		1964 or earlier			
	Farms reporting	Number	Farms reporting	Number	Farms reporting	
Selected Machinery and Equipment						
Automobiles	1 249	1 677	844	968	588	
Motortrucks including pickups	941	1 240	470	529	541	
Tractors other than garden tractors and motor tillers	1 310	3 468	569	1 009	1 054	
Riding garden tractors 7 hp and over	188	194	160	162	32	
Grain and bean combines, self propelled	57	59	25	26	33	
Cornpickers, corn heads, and picker shellers	134	144	86	88	56	
Pickup balers	997	1 060	467	477	557	

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Any cattle, hogs, or sheep	1 151	(X)	1 165	(X)	1 670	(NA)	(NA)	(NA)
Cattle and calves	1 118	60 365	1 125	32 461	1 644	68 967	1 576	40 588
Farms with--								
1 to 4	47	108	68	156	233	(NA)	(NA)	(NA)
5 to 9	47	319	125	940	(NA)	(NA)	(NA)	(NA)
10 to 19	97	1 367	227	3 256	177	(NA)	(NA)	(NA)
20 and over	927	58 571	705	28 109	1 234	(NA)	(NA)	(NA)
Cows and heifers that had calved	1 013	35 954	(X)	(X)	1 546	44 498	(NA)	(NA)
Milk cows	944	34 078	(X)	(X)	1 489	43 156	(NA)	(NA)
Farms with--								
1 or 2	46	76	(X)	(X)	135	(NA)	(NA)	(NA)
3 or 4	15	48	(X)	(X)	61	(NA)	(NA)	(NA)
5 to 9	26	188	(X)	(X)	69	(NA)	(NA)	(NA)
10 and over	857	33 766	(X)	(X)	1 224	(NA)	(NA)	(NA)
Hogs and pigs	85	1 282	51	1 262	152	730	43	935
Farms with--								
1 to 4	59	141	27	59	143	(NA)	28	(NA)
5 to 9	8	50	10	71	(NA)	(NA)	(NA)	(NA)
10 to 24	13	177	7	117	4	(NA)	(NA)	(NA)
25 and over	5	914	7	1 015	5	(NA)	15	(NA)
Feeder pigs	(X)	(X)	7	258	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between--								
December 1 of preceding year and November 30	24	179	(X)	(X)	33	141	(X)	(X)
December 1 of preceding year and May 31	13	92	(X)	(X)	24	76	(X)	(X)
June 1 and November 30	20	87	(X)	(X)	24	65	(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	69	2 636	52	2 024	85	1 275	54	1 551
Horses and ponies	322	1 160	37	113	(NA)	(NA)	38	322
Chickens 3 months old or older	153	240 909	60	443 592	407	278 385	(NA)	90 429
Farms with--								
1 to 99	105	2 631	13	476	296	(NA)	(NA)	(NA)
100 to 399	19	3 440	8	1 482	47	(NA)	(NA)	(NA)
400 to 1,999	7	6 465	11	9 223	25	(NA)	(NA)	(NA)
1,000 and over	22	228 373	28	432 411	39	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	138	112 522	37	83 799	358	163 445	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	9	30 090	6	90 850	(NA)	(NA)	9	147 105
Other livestock and poultry	104	(X)	26	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969		1964			1969		1964	
	Farms reporting	Number	Farms reporting	Number		Farms reporting	Number	Farms reporting	Number
Field corn for all purposes	744	975	744	975	Hay, excluding sorghum hay	1 156	(NA)		
For grain	173	30	173	30	acres	73 895	103 364		
acres	2 610	291	2 610	291	tons	161 327	152 935		
bushels	259 002	14 812	259 002	14 812	Cotton	-	-		
acres					acres	-	-		
bushels					bales	-	-		
Cut for silage, green or dry fodder, or hogged or grazed	711	(NA)	711	(NA)	Peanuts for nuts	-	-		
acres	14 426	14 020	14 426	14 020	acres	-	-		
Sorghums for all purposes except sirup	67	7	67	7	pounds	-	-		
For grain or seed	3	-	3	-	Tobacco	-	-		
acres	28	-	28	-	acres	-	-		
bushels	1 120	-	1 120	-	pounds	-	-		
Cut for silage, dry forage or hay, or hogged or grazed	64	(NA)	64	(NA)	Irish potatoes and sweetpotatoes	36	(NA)		
acres	433	53	433	53	acres	245	337		
Wheat for grain	34	17	34	17	Vegetables, sweet corn, or melons for sale	36	31		
acres	274	136	274	136	acres	150	922		
bushels	10 427	3 480	10 427	3 480	Berries for sale	4	8		
Other small grains for grain	496	(NA)	496	(NA)	acres	21	2		
acres	8 510	11 429	8 510	11 429	Land in orchards (see text)	23	50		
Soybeans for beans	-	-	-	-	acres	127	84		
acres	-	-	-	-	Other crops	29	(NA)		
bushels	-	-	-	-	acres	212	(NA)		
					Greenhouse products under glass or other protection	5	(NA)		
					acres	12 710	73 679		
					sq.ft.				

Farms With Sales of \$2,500 and Over (Economic Classes 1-5)

Class 1-5 Farms

Table 9. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969		1964			1969		1964	
	Farms reporting	Number	Farms reporting	Number		Farms reporting	Number	Farms reporting	Number
Class 1-5 farms	1 073	1 418	1 073	1 418	Total woodland	933	1 308		
Land in farms	286 377	359 047	286 377	359 047	acres	72 076	92 004		
Average size of farm	266.8	253.2	266.8	253.2	Woodland pastured	481	656		
Value of land and buildings	47 869 214	(NA)	47 869 214	(NA)	acres	22 198	25 200		
Average per farm	44 612	(NA)	44 612	(NA)	Woodland not pastured	741	1 067		
Average per acre	167.15	(NA)	167.15	(NA)	acres	49 878	66 804		
Land in Farms According to Use					Pastureland and rangeland (other than cropland and woodland pasture)	598	1 136		
Total cropland	1 033	(NA)	1 033	(NA)	acres	49 582	98 149		
acres	150 345	151 689	150 345	151 689	Improved pastureland and rangeland	299	440		
Harvested cropland	1 008	1 359	1 008	1 359	acres	14 994	11 151		
acres	93 240	118 846	93 240	118 846	Pastureland and rangeland not improved	472	(NA)		
Number of farms by acres harvested:					acres	34 588	86 998		
1 to 49 acres	218	(NA)	218	(NA)	All other land (see text)	782	1 377		
50 to 99 acres	421	(NA)	421	(NA)	acres	14 374	17 191		
100 to 199 acres	303	(NA)	303	(NA)	Irrigated land	3	15		
200 to 499 acres	64	(NA)	64	(NA)	acres	42	631		
500 to 999 acres	2	(NA)	2	(NA)	Total pastureland (all types)	993	(NA)		
1,000 acres and over	-	(NA)	-	(NA)	acres	119 437	148 444		
1,000 to 1,999 acres	-	(NA)	-	(NA)	Conservation Practices				
2,000 acres and over	-	(NA)	-	(NA)	Grain or row crops farmed on the contour	28	(NA)		
Cropland used only for pasture or grazing	638	500	638	500	acres	549	(NA)		
acres	47 657	25 095	47 657	25 095	Stripcropping systems to control erosion	46	(NA)		
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	43	119	43	119	acres	1 847	(NA)		
acres	1 643	1 721	1 643	1 721	Cropland and pastureland having terraces	7	(NA)		
Cropland on which all crops failed	22	121	22	121	acres	121	(NA)		
acres	668	1 843	668	1 843					
Cropland in cultivated summer fallow	41	-	41	-					
acres	1 395	-	1 395	-					
Cropland idle	149	174	149	174					
acres	5 742	4 184	5 742	4 184					

Class 1-5 Farms

Table 10. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	Number		Acres in farms, 1969	1969			Acres of irrigated land		
	1969	1964		Farms with harvested cropland		Farms with irrigated land			
				Number	Total acres in farms	Acres of harvested cropland		Number	Total acres in farms
Class 1-5 farms	1 073	1 418	286 377	1 008	279 541	93 240	3	594	42
Farms with--									
1 to 9 acres	27	39	69	3	6	6	-	-	-
10 to 49 acres	28	37	745	22	603	345	-	-	-
50 to 69 acres	15	20	906	11	654	238	-	-	-
70 to 99 acres	33	63	2 766	32	2 667	1 109	-	-	-
100 to 139 acres	124	174	14 655	114	13 522	5 336	-	-	-
140 to 179 acres	135	191	21 371	128	20 292	7 177	2	344	19
180 to 219 acres	126	179	24 752	122	23 983	9 651	-	-	-
220 to 259 acres	128	166	30 661	126	30 203	10 995	1	250	23
260 to 499 acres	358	454	123 712	352	121 693	37 796	-	-	-
500 to 999 acres	93	81	57 162	92	56 340	17 532	-	-	-
1,000 to 1,999 acres	5	13	(D)	5	(D)	(D)	-	-	-
2,000 acres and over	1	1	(D)	1	(D)	(D)	-	-	-

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969	1969
Class 1-5 farms with some irrigation in the last 5 years	number... 5	Irrigated land--Continued
Proportion of all class 1-5 farms	percent... 4	Cropland
Land in farms	acres... 1 152	Harvested
Cropland	acres... 563	Used only for pasture
Class 1-5 farms irrigated in 1969	number... 3	Pasture, other than cropland pasture
Proportion of all class 1-5 farms	percent... 2	Water used
Land in farms	acres... 594	Class 1-5 farms with artificial drainage
Average per farm	acres... 198.0	Proportion of class 1-5 farms
Cropland	acres... 323	Land in farms
Harvested cropland	acres... 209	Average per farm
Irrigated land	acres... 42	Drained land
Average per farm	acres... 14.0	Average per farm
		Class 1-5 farms reporting both irrigation and drainage in 1969
		number... -
		Land in farms
		acres... -

Class 1-5 Farms

Table 12. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969		1964		1969		1964	
	All farms	Negro operated farms	All farms	Negro operated farms	All farms	Negro operated farms	All farms	Negro operated farms
Farms and land in farms operated by--								
Class 1-5 farm operators	farms... 1 073	1	farms... 1 418		Corporation, including family owned	farms... 5	-	(NA)
Harvested cropland	acres... 286 377	185	acres... 359 047		10 or fewer shareholders	acres... 4 075	-	(NA)
Full owners	farms... 1 008	1	farms... 1 359		More than 10 shareholders	acres... 4 075	-	(NA)
Harvested cropland	acres... 93 240	85	acres... 118 846		Other	farms... 11	-	(NA)
Part owners	farms... 612	-	farms... 798		Farm operators by age groups:			
Harvested cropland	acres... 142 888	-	acres... (NA)		Under 25 years	farms... 27	-	30
Tenants	farms... 405	1	farms... 534		25 to 34 years	acres... 118	-	178
Harvested cropland	acres... 131 725	185	acres... (NA)		35 to 44 years	farms... 228	-	290
Percent of tenancy	farms... 11 764	-	farms... (NA)		45 to 54 years	acres... 301	-	393
	acres... 4 024	-	acres... (NA)		55 to 64 years	farms... 251	1	329
	percent... 5.2	0.0	percent... 5.6		65 years and over	acres... 148	-	198
					Average age	acres... 49.9	55.0	(NA)
Farms by type of organization					Farm operators by place of residence:			
Individual or family	farms... 951	1	farms... (NA)		On farm operated	farms... 994	1	1 351
Partnership	acres... 244 316	185	acres... (NA)		Not on farm operated	farms... 32	-	41
	farms... 106	-	farms... (NA)		Farm operators reporting days of work off farm			
	acres... 35 054	-	acres... (NA)		1 to 49 days	farms... 268	-	388
					50 to 99 days	acres... 93	-	143
					100 to 199 days	farms... 37	-	55
					200 days and over	farms... 30	-	47
						farms... 108	-	143

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964	1969	1964
Number of class 1-5 farms by economic class.				
Class 1--Sales of \$40,000 and over	130	58	Number of class 1-5 farms by value of agricultural products sold:	
Class 2-- " \$20,000 to \$39,999	419	252	\$1 to \$2,499 (see text)	11
Class 3-- " \$10,000 to \$19,999	312	525	\$2,500 to \$4,999	72
Class 4-- " \$5,000 to \$9,999	129	403	\$5,000 to \$7,499	62
Class 5-- " \$2,500 to \$4,999	83	180	\$7,500 to \$9,999	67
			\$10,000 to \$14,999	159
Market value of all agricultural products sold (see text)	farms... 1 073	farms... 1 418	\$15,000 to \$19,999	153
	dollars... 26 334 801	dollars... 20 934 064	\$20,000 to \$29,999	258
Average per farm	dollars... 24 543	dollars... 14 763	\$30,000 to \$39,999	161
			\$40,000 to \$59,999	90
			\$60,000 and over	40
			\$60,000 to \$79,999	19
			\$80,000 and over	21
				17
				(NA)
				(NA)

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964-Continued

	1969			1969	
	Farms reporting	Dollars		Farms reporting	Dollars
Crops including nursery products and hay sold	282	772 817	Livestock, poultry, and their products sold	1 029	25 442 190
Grains	113	135 092	Poultry and poultry products	69	2 120 366
Tobacco	-	-	Dairy products	910	20 393 525
Cotton and cottonseed	-	-	Dairy cattle and calves	829	2 204 023
Field seeds, hay, forage, and silage	194	411 191	Other cattle and calves	258	618 373
Other field crops	13	139 027	Hogs, sheep, and goats	54	62 688
Vegetables, sweet corn, and melons	21	34 276	Other livestock and livestock products	32	43 215
Fruits, nuts, and berries	2	6 940	Farms with farm-related income from—		
Nursery and greenhouse products	8	46 291	Customwork and other agricultural services	82	77 308
Forest products sold	76	119 794	Recreational services	8	20 578
			Government farm programs	240	84 121

Class 1-5 Farms

Table 14. Farm Production Expenses and Hired Farm Workers: 1969 and 1964

	1969			1969		1964	
	Farms reporting	Dollars		Farms reporting	Dollars	Farms reporting	Dollars
Class 1-5 farm production expenses, total (see text)	1 073	1 418	Commercial fertilizer	627	840	596	1 110
Number of farms with expenditures of—		(NA)	Lime	128	308	(NA)	712
\$1 to \$1,999	25	(NA)	Other agricultural chemicals (see text)	129	619	(NA)	(NA)
\$2,000 to \$2,999	43	(NA)	Gasoline and other petroleum fuel and oil for the farm business	1 073	1 418	882	746
\$3,000 to \$4,999	80	(NA)	Gasoline	1 061	1 413	666	050
\$5,000 to \$9,999	222	(NA)	Diesel oil	612	847	330	255
\$10,000 to \$19,999	363	(NA)	LP gas, butane, and propane	64	431	50	362
\$20,000 to \$39,999	274	(NA)	Motor oil, grease, piped gas, kerosene, and fuel oil	1 072	1 418	91	235
\$40,000 and over	66	(NA)	Hired farm labor	694	892	1 519	490
Items reported both years	12 005 970	10 496 954	Workers by number of days worked				
Livestock and poultry	507	(NA)	150 days or more	245	376	381	559
Feed for livestock and poultry	1 011	1 380	Less than 150 days	540	(NA)	1 378	(NA)
Commercially mixed formula feeds	963	1 361	Contract labor	44	(NA)	37	705
Feed ingredients	88	(NA)	Machine hire and customwork	500	720	158	543
Whole grains	78	366	All other production expenses	1 070	(NA)	7 310	396
Hay, green chop, and silage	180	(NA)					
Seeds, bulbs, plants, and trees	808	1 149					

Class 1-5 Farms

Table 15. Machinery and Equipment on Place: 1969 and 1964

	1969			1969		1964	
	Farms reporting	Dollars		Farms reporting	Dollars	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	1 065	15 127 446	\$10,000 to \$19,999	339	4 515 474		
By value groups:			\$20,000 to \$29,999	166	3 743 735		
\$1 to \$4,999	189	577 524	\$30,000 to \$49,999	95	3 368 285		
\$5,000 to \$9,999	259	1 795 295	\$50,000 and over	17	1 127 133		

Selected Machinery and Equipment	Equipment manufactured —									
	1969		1965 or later				1964 or earlier		1964	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number		
Automobiles	957	1 289	645	740	448	549	1 317	1 793		
2 or 3	265	561	79	165	79	165	(NA)	(NA)		
4 and over	7	43	3	12	4	19	(NA)	(NA)		
Motortrucks including pickups	756	1 024	379	437	441	587	960	1 330		
2 and over	165	433	40	98	101	247	(NA)	(NA)		
Tractors other than garden tractors and motor tillers	1 011	2 980	475	876	840	2 104	1 350	3 292		
2 or 3	614	1 525	177	417	521	1 250	(NA)	(NA)		
4 and over	281	1 339	47	208	151	686	(NA)	(NA)		
Wheel tractors other than garden tractors and motor tillers	1 011	2 801	471	843	835	1 958	1 347	3 077		
Crawler tractors	170	179	33	33	138	146	201	215		
Riding garden tractors 7 hp and over	133	136	115	117	19	19	(NA)	(NA)		
Grain and bean combines, self-propelled	54	56	25	26	30	30	34	35		
Cornpickers, corn heads, and picker-shellers	131	140	83	85	55	55	(NA)	(NA)		
Corn heads for combines	39	40	29	30	10	10	(NA)	(NA)		
Other cornpickers and picker-shellers	96	100	55	55	45	45	(NA)	(NA)		
Pickup balers	852	907	421	429	457	478	(NA)	(NA)		
Windrowers, pull and self-propelled	220	230	164	171	57	59	(NA)	(NA)		
Field forage harvesters, shear bar	515	546	278	286	248	260	(NA)	(NA)		

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	57	1 129	24	1 157	94	574	27	850
Farms with—								
1 to 24	53	241	17	142	(NA)	(NA)	(NA)	(NA)
25 to 49	-	-	3	97	(NA)	(NA)	(NA)	(NA)
50 to 99	2	(D)	1	60	(NA)	(NA)	(NA)	(NA)
100 and over	2	(D)	3	858	(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	15	99	(X)	(X)	16	71	(X)	(X)
Other hogs and pigs	55	1 030	(X)	(X)	93	503	(X)	(X)
Feeder pigs sold	(X)	(X)	6	239	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and								
November 30	17	170	(X)	(X)	21	118	(X)	(X)
December 1 of preceding year								
and May 31	10	88	(X)	(X)	14	62	(X)	(X)
June 1 and November 30	15	82	(X)	(X)	17	56	(X)	(X)
Sheep and lambs	32	1 659	24	1 371	37	518	24	1 150
Any goats	10	31	3	7	-	-	1	22
All other livestock	212	(X)	30	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969			1969	
	farms.	dollars.		farms.	dollars.
Total	891	884 842	Nematodes in crops	1	15
Commercial fertilizer	752	676 840	acres on which used	44	44
acres on which used	35	676 840	Diseases in crops and orchards	2	56
tons	6	840	acres on which used	565	565
dollars	627	308	Weeds or grass in crops	421	12 367
Lime	396	7 642	acres on which used	77	373
acres on which used	7	642	Weeds or brush in pasture	6	117
tons	17	719	acres on which used	399	399
dollars	128	083	Chemicals for defoliation or for growth	9	160
Sprays, dusts, fumigants, etc. to control—			control of crops or thinning of fruit	798	308
Insects on hay crops	116	3 316	acres on which used	15 751	15 751
acres on which used	3	316	Insect control on livestock and poultry		
dollars	14	549			
Insects on other crops	82	1 951			
acres on which used	1	951			
dollars	17	448			

Class 1-5 Farms

Table 20. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops: 1969

	Farms reporting	Acres	Commercial fertilizer used							
			Irrigated land		Total		Dry		Liquid	
			Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	638	47 657	-	-	124	2 973	118	472	8	17
Improved pasture	299	14 994	-	-	78	1 607	78	239	-	-
Field corn for all purposes	699	16 588	1	10	573	13 572	568	3 008	103	264
Sorghums for all purposes	61	427	-	-	47	373	47	60	1	1
All small grains	462	8 305	-	-	314	5 798	314	818	2	2
Field crops other than corn, sorghums,										
small grains, silage, and field seeds	24	235	2	29	16	230	16	188	-	-
Hay or grass silage	933	68 343	-	-	288	10 983	286	1 713	5	6
Field seeds	2	120	-	-	-	-	-	-	-	-
Vegetables, sweet corn, or melons for sale	29	147	1	3	22	135	22	47	2	(2)
Berries for sale	4	21	-	-	-	-	-	-	-	-
Land in orchards (see text)	6	34	-	-	-	-	-	-	-	-
Nursery or greenhouse products	8	13	-	-	4	2	4	1	-	-
All other crops	2	60	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 21. Corn, Sorghums, Hay, Field Seeds, and Strawberries: 1969 and 1964

	1969						1964					
	Crops harvested			Irrigated land			Crops harvested			Irrigated land		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity
Field corn for all purposes:												
For grain (bushels)	164	2 572	256 710	-	-	25	239	13 808	-	-	-	-
For silage (tons, green weight)	671	13 851	208 680	1	10	912	13 560	131 749	-	-	-	-
Cut for green or dry fodder,												
hogged or grazed	28	165	(X)	-	-	(NA)	268	(NA)	-	-	-	-
Sorghums for all purposes except sirup:												
For grain or seed (bushels)	3	28	1 120	-	-	-	-	-	-	-	-	-
For silage (tons, green weight)	44	320	3 126	-	-	5	48	389	-	-	-	-
Cut for dry forage or												
hay (tons, dry weight)	1	8	16	-	-	(NA)	(NA)	(NA)	-	-	-	-
Hogged or grazed	13	71	(X)	-	-	(NA)	(NA)	(NA)	-	-	-	-
Alfalfa and alfalfa mixtures for												
hay or dehydrating (tons, dry)	608	30 891	78 287	-	-	842	37 715	70 008	-	-	-	-
Clover, timothy, and mixtures of clover												
and grasses for hay (tons, dry)	614	31 941	63 394	-	-	799	37 768	50 078	-	-	-	-
Small grain hay (tons, dry)	30	346	842	-	-	222	1 784	2 826	-	-	-	-
Other hay (tons, dry)	72	2 039	3 966	-	-	(NA)	11 799	13 592	-	-	-	-
Grass silage (tons, green)	110	2 512	15 019	-	-	249	4 019	18 876	-	-	-	-
Hay crops cut and fed green (tons, green)	52	614	3 831	-	-	(NA)	(NA)	(NA)	-	-	-	-
Red clover seed (pounds)	-	-	-	-	-	2	10	1 000	-	-	-	-
Alfalfa seed (pounds)	2	70	1 750	-	-	2	18	1 056	-	-	-	-
Strawberries (pounds)	4	21	21 100	-	-	4	1	975	-	-	-	-

Class 1-5 Farms

Table 22. Small Grains, Soybeans, Peanuts, Potatoes, Tobacco, Cotton: 1969 and 1964

	1969								1964			
	Crops harvested			Irrigated land		Commercial fertilizer used			Crops harvested			
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	21	246	10 115	-	-	13	114	17	-	15	129	3 419
Winter wheat (bushels)	21	246	10 115	-	-	13	114	17	-	-	-	-
Oats for grain (bushels)	443	7 820	409 266	-	-	306	5 560	787	2	692	10 421	441 879
Barley for grain (bushels)	13	145	5 395	-	-	5	53	7	-	18	137	5 230
Rye for grain (bushels)	2	6	116	-	-	1	2	(Z)	-	8	134	3 030
Soybeans for beans (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	25	233	59 347	2	29	15	229	188	-	80	316	64 443
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	29	147	1	3	25	912
Selected vegetables:						
Tomatoes	6	6	-	-	6	3
Sweet corn	24	56	-	-	20	64
Cucumbers and pickles	5	1	-	-	3	4
Watermelons	-	-	-	-	-	-
Snap beans, bush, pole	1	(Z)	-	-	6	706

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

	Farms reporting	Acres in trees or vines of all ages	Trees or vines						Harvested	Quantity
			Not of bearing age			Of bearing age				
			Farms reporting		Number	Farms reporting		Number		
			Of all ages	(X)	(X)	(X)	(X)	(X)		
Land in orchards (see text)	1969 6	34	(X)	(X)	(X)	(X)	(X)	(X)		
	1964 34	54	(X)	(X)	(X)	(X)	(X)	(X)		
Apples (pounds)	1969 2	1	55	1	10	2	45	2	150	
	1964 32	(NA)	812	4	39	32	773	27	82 467	
Peaches, all (pounds)	1969 1	(NA)	-	-	-	-	-	-	-	
	1964 1	(NA)	1	-	-	1	1	1	50	
Clingstone (pounds)	1969 -	-	-	-	-	-	-	-	-	
Freestone (pounds)	1969 -	-	-	-	-	-	-	-	-	
Pears, all (pounds)	1969 -	-	-	-	-	-	-	-	-	
	1964 12	(NA)	77	1	20	11	57	9	6 440	
Bartlett (pounds)	1969 -	-	-	-	-	-	-	-	-	
Other than Bartlett (pounds)	1969 -	-	-	-	-	-	-	-	-	
Cherries, all (pounds)	1969 -	-	-	-	-	-	-	-	-	
	1964 5	(NA)	7	1	1	5	6	4	123	
Tart (pounds)	1969 -	-	-	-	-	-	-	-	-	
Sweet (pounds)	1969 -	-	-	-	-	-	-	-	-	
Plums and prunes, all (pounds)	1969 -	-	-	-	-	-	-	-	-	
	1964 8	(NA)	33	2	7	7	26	6	942	
Plums (pounds, fresh)	1969 -	-	-	-	-	-	-	-	-	
Prunes (pounds, fresh)	1969 -	-	-	-	-	-	-	-	-	
Grapes, total (pounds)	1969 1	(Z)	40	-	-	1	40	1	20	
	1964 7	(NA)	50	1	2	7	48	4	269	

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	2	(X)	12	(D)	2	(X)	20	(D)
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	5	9 450	1	24 925	15	49 475	4	101 183
Flower seeds, vegetable seeds, and vegetable plants	2	2 260	-	(D)	9	15 980	6	31 284
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection								
Tomatoes	1	500	(X)	325	(X)	(X)	(X)	(X)
Cucumbers	1	200	(X)	80	(X)	(X)	(X)	(X)
Lettuce	1	100	(X)	65	(X)	(X)	(X)	(X)
Other vegetables	1	200	(X)	96	(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	36	50 634	65	56 763
Firewood and fuelwood	9	7 503	(NA)	(NA)
Sawlogs and veneer logs	13	9 946	(NA)	(NA)
Pulpwood	5	3 318	(NA)	(NA)
Other forest products	21	48 393	(NA)	(NA)

All Farms

Table 1. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964		1969	1964
All farms number . . .	69	122	Number of farms by acres harvested:		
Land in farms acres . .	13 854	21 906	50 to 99 acres	10	15
Average size of farm acres . .	200.7	179.6	100 to 199 acres	4	13
Approximate land area acres . .	148 032	150 405	200 to 499 acres	2	4
Proportion in farms percent . .	9.4	14.5	500 to 999 acres	-	1
Value of land and buildings dollars . .	10 762 666	(NA)	1,000 acres and over	-	-
Average per farm dollars . .	155 980	76 344	Cropland used only for pasture or grazing farms . .	24	55
Average per acre dollars . .	776.86	518.89	acres	1 836	3 737
Land in Farms According to Use			All other cropland (see text) farms . .	26	(NA)
Total cropland farms . .	64	109	acres	558	1 133
Harvested cropland acres . .	4 503	10 128	Woodland including woodland pasture farms . .	38	62
Number of farms by acres harvested:			acres	5 515	7 189
1 to 9 acres	22	36	All other land (see text) farms . .	50	(NA)
10 to 19 acres	9	10	acres	3 836	4 592
20 to 29 acres	4	9	Irrigated land farms . .	2	4
30 to 49 acres	5	9	acres	87	9

All Farms

Table 2. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	1969						1964					
	Number	Acres in farms	Farms with harvested cropland			Farms with irrigated land			Number	Acres in farms	Farms with harvested cropland	
			Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land			Number	Acres of harvested cropland
All farms	69	13 854	56	9 823	2 109	2	406	87	122	21 906	97	5 258
Farms with—												
1 to 9 acres	10	36	8	30	22	-	-	-	21	67	14	23
10 to 49 acres	19	423	16	365	116	-	-	-	32	880	23	145
50 to 69 acres	2	103	1	53	3	-	-	-	13	792	10	202
70 to 99 acres	7	602	6	512	122	-	-	-	10	847	9	294
100 to 139 acres	12	1 343	9	991	263	1	100	1	10	1 165	9	390
140 to 179 acres	2	315	2	315	110	-	-	-	4	635	3	177
180 to 219 acres	4	806	3	606	155	-	-	-	5	985	4	139
220 to 259 acres	7	-	-	-	-	-	-	-	6	1 405	5	483
260 to 499 acres	3	2 396	6	2 121	611	1	306	86	10	3 513	10	1 020
500 to 999 acres	3	2 110	3	(D)	355	-	-	-	8	5 122	7	1 559
1,000 to 1,999 acres	2	(D)	2	(D)	352	-	-	-	2	(D)	2	(D)
2,000 acres and over	1	(D)	-	-	-	-	-	-	1	(D)	1	(D)

All Farms

Table 3. Farm Operators-Tenure and Characteristics: 1969 and 1964

	1969	1964		1969	1964
Farms and land in farms operated by—			Farm operators by age groups:		
All farm operators farms . .	69	122	Under 25 years	-	-
acres	13 854	21 906	25 to 34 years	3	9
Harvested cropland farms . .	56	97	35 to 44 years	16	30
acres	2 109	5 258	45 to 54 years	12	25
Full owners farms . .	47	81	55 to 64 years	14	38
acres	4 903	6 272	65 years and over	24	20
Harvested cropland farms . .	37	59	Average age	55.5	52.2
acres	862	1 430	Farm operators by place of residence:		
Part owners farms . .	13	19	On farm operated	54	111
acres	4 882	6 792	Not on farm operated	10	(NA)
Harvested cropland farms . .	13	17	Farm operators reporting days of work		
acres	894	2 216	off farm	37	56
Tenants farms . .	9	17	1 to 49 days	1	8
acres	4 069	2 044	50 to 99 days	5	-
Harvested cropland farms . .	6	16	100 to 199 days	6	48
acres	353	680	200 days and over	25	-
Percent of tenancy	13.0	13.9			

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964		1969	1964
Number of farms by economic classes:			Market value of all agricultural products sold (see text) dollars . .	1 176 704	1 473 914
Class 1—Sales of \$40,000 and over	8	9	Average per farm dollars . .	17 053	12 081
Class 2— " \$20,000 to \$39,999	9	11	Crops including nursery products and hay farms . .	31	(NA)
Class 3— " \$10,000 to \$19,999	7	13	dollars	300 099	211 517
Class 4— " \$5,000 to \$9,999	7	13	Forest products farms . .	4	3
Class 5— " \$2,500 to \$4,999	10	12	dollars	8 251	1 356
Class 6 (see text)	2	24	Livestock, poultry, and their products farms . .	42	(NA)
Part time (see text)	18	28	dollars	868 354	1 042 041
Part retirement (see text)	8	12			
Abnormal (see text)	-	-			

All Farms

Table 4. Farm Income and Sales: 1969 and 1964--Continued

	1969	1964		1969	1964
Farms by value of agricultural products sold			Farms with farm-related income from--		
\$1 to \$249	10	16	Customwork and other		
\$250 to \$499	4	7	agricultural services farms.	2	(NA)
\$500 to \$999	9	24	dollars	6 567	(NA)
\$1,000 to \$1,999	5	8			
\$1,500 to \$1,999	3	4	Recreational services farms.	3	3
\$2,000 to \$2,499	1	5	dollars	38 557	(D)
\$2,500 and over	37	58	Government farm programs . . . farms.	7	(NA)
			dollars	4 415	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964		1969	1964
Farm production expenses, total (see text)	69	122	Seeds, bulbs, plants, and trees . . . farms.	33	67
dollars	1 115 864	(NA)	dollars.	22 231	13 109
Number of farms with expenditures of--			Commercial fertilizer farms.	26	48
\$1 to \$499	-	(NA)	dollars.	23 785	22 275
\$500 to \$999	4	(NA)	Lime farms.	15	22
\$1,000 to \$1,999	13	(NA)	dollars.	2 091	(NA)
\$2,000 to \$2,999	8	(NA)	Other agricultural chemicals		
\$3,000 to \$4,999	13	(NA)	(see text) farms.	26	(NA)
\$5,000 to \$9,999	12	(NA)	dollars.	12 889	(NA)
\$10,000 and over	19	(NA)	Gasoline and other petroleum fuel		
Items reported both years . . . dollars.	737 886	1 204 442	and oil for the farm business . . . farms.	69	117
			dollars	50 368	79 557
Livestock and poultry . . . farms.	32	45	Hired farm labor farms.	40	63
dollars	175 642	289 525	dollars	170 822	337 075
Feed for livestock and poultry . . farms.	39	66	Contract labor, machine hire,		
dollars	288 347	452 015	and customwork farms.	17	42
Commercially mixed formula			dollars.	6 691	10 886
feeds farms.	31	56	All other production expenses . . . farms.	61	(NA)
tons	3 554	4 755	dollars.	362 998	(NA)
dollars	264 640	364 255			

All Farms

Table 6. Machinery and Equipment on Place: 1969 and 1964

	1969			1969		
	Farms reporting	Dollars		Farms reporting	Dollars	
Estimated market value of all machinery and equipment, total	67	672 356	\$1,000 to \$4,999	28	72 050	
By value groups:			\$5,000 to \$9,999	12	74 500	
\$1 to \$999	4	3 200	\$10,000 to \$19,999	10	128 406	
			\$20,000 and over	13	394 200	
	1969				1964	
			Equipment manufactured --			
			1965 or later		1964 or earlier	
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	56	92	47	70	18	22
Motortrucks including pickups	45	67	25	30	26	37
Tractors other than garden tractors and motor tillers	49	122	25	46	33	76
Riding garden tractors 7 hp and over	25	41	16	22	9	19
Grain and bean combines, self propelled	-	-	-	-	-	-
Cornpickers, corn heads, and picker shellers	3	5	1	2	3	3
Pickup balers	21	22	6	6	16	16

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	30	(X)	34	(X)	62	(NA)	(NA)	(NA)
Cattle and calves	30	2 066	30	1 380	55	2 453	47	2 441
Farms with--								
1 to 4	7	12	1	4		(NA)	(NA)	(NA)
5 to 9	1	6	7	42	17	(NA)	(NA)	(NA)
10 to 19	7	108	4	59	12	(NA)	(NA)	(NA)
20 and over	15	1 940	18	1 275	26	(NA)	(NA)	(NA)
Cows and heifers that had calved	23	718	(X)	(X)	48	1 586	(NA)	(NA)
Milk cows	15	506	(X)	(X)	40	1 363	(NA)	(NA)
Farms with--								
1 or 2	3	3	(X)	(X)	11	(NA)	(NA)	(NA)
3 or 4	1	4	(X)	(X)	2	(NA)	(NA)	(NA)
5 to 9	2	10	(X)	(X)	4	(NA)	(NA)	(NA)
10 and over	9	489	(X)	(X)	23	(NA)	(NA)	(NA)
Hogs and pigs	-	-	-	-	5	25	3	76
Farms with--								
1 to 4	-	-	-	-	4	(NA)	2	(NA)
5 to 9	-	-	-	-	1	(NA)	1	(NA)
10 to 24	-	-	-	-	-	(NA)	-	(NA)
25 and over	-	-	-	-	-	(NA)	-	(NA)
Feeder pigs	(X)	(X)	-	-	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between--								
December 1 of preceding year and November 30	-	-	(X)	(X)	1	8	(X)	(X)
December 1 of preceding year and May 31	-	-	(X)	(X)	1	3	(X)	(X)
June 1 and November 30	-	-	(X)	(X)	1	5	(X)	(X)

Table 7. Livestock and Poultry: 1969 and 1964-Continued

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	-	-	5	44	17	189	9	100
Horses and ponies	19	133	9	48	(NA)	(NA)	4	17
Chickens 3 months old or older	11	50 653	8	37 925	36	46 108	(NA)	24 741
Farms with-								
1 to 99	7	103	4	60	25	(NA)	(NA)	(NA)
100 to 399	2	(D)	2	(D)	7	(NA)	(NA)	(NA)
400 to 1,599	-	-	-	-	1	(NA)	(NA)	(NA)
1,600 and over	2	(D)	2	(D)	3	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	11	50 402	8	37 840	34	45 882	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	1	30	-	-	(NA)	(NA)	-	-
Other livestock and poultry	8	(X)	6	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969		1964			1969		1964	
	farms	acres	farms	acres		farms	acres	farms	acres
Field corn for all purposes	11	4	23	1	Hay, excluding sorghum hay	27	(NA)	(NA)	(NA)
For grain	4	112	1	12	acres	1 179	4 364	6 684	
bushels	7 259		60		tons	2 859			
Cut for silage, green or dry fodder, or hogged or grazed	9	468	(NA)	653	Cotton	-	-	-	-
Sorghums for all purposes except sirup	4	-	-	-	farms	-	-	-	-
For grain or seed	-	-	-	-	acres	-	-	-	-
bushels	-	-	-	-	bales	-	-	-	-
Cut for silage, dry forage or hay, or hogged or grazed	4	20	(NA)	-	Peanuts for nuts	-	-	-	-
Wheat for grain	-	-	-	-	farms	-	-	-	-
acres	-	-	-	-	acres	-	-	-	-
bushels	-	-	-	-	pounds	-	-	-	-
Other small grains for grain	1	7	(NA)	-	Tobacco	-	-	-	-
Soybeans for beans	-	-	-	-	farms	-	-	-	-
acres	-	-	-	-	acres	-	-	-	-
bushels	-	-	-	-	pounds	-	-	-	-
					Irish potatoes and sweetpotatoes	-	-	-	(NA)
					farms	-	-	-	-
					acres	-	-	-	-
					Vegetables, sweet corn, or melons for sale	2	13	53	166
					farms	2	3	2	1
					acres	4			
					Land in orchards (see text)	10	16	144	156
					farms	144	(NA)	16	(NA)
					acres	129	(NA)	129	(NA)
					Other crops	-	-	-	-
					farms	4	(NA)	4	(NA)
					acres	20 070	33 646		
					Greenhouse products under glass or other protection	-	-	-	-
					farms	-	-	-	-
					sq. ft.	-	-	-	-

Farms With Sales of \$2,500 and Over (Economic Classes 1-5)

Class 1-5 Farms

Table 9. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969		1964			1969		1964	
	farms	acres	farms	acres		farms	acres	farms	acres
Class 1-5 farms	41		58		Total woodland	20	25	4 893	5 874
Land in farms	12 438	303.3	16 318	281.3	acres	6	12	275	528
Average size of farm					Woodland pastured	17	21	4 618	5 346
Value of land and buildings	9 098 826		(NA)		farms	16	19	2 766	1 688
Average per farm	221 922		(NA)		acres	9	13	1 294	632
Average per acre	731.53		(NA)		Woodland not pastured	11	(NA)	1 472	1 056
					farms	29	48	805	1 234
					acres	2	2	2	3
Land in Farms According to Use					Irrigated land	87		26	(NA)
Total cropland	37	3 974	(NA)	7 524	farms	4 720	5 158		
acres	32	1 858	48	4 085	acres				
Harvested cropland					Conservation Practices				
Number of farms by acres harvested:					Grain or row crops farmed on the contour	1	(NA)	2	(NA)
1 to 49 acres	16		(NA)		acres				
50 to 99 acres	10		(NA)		Stripcropping systems to control erosion	-	(NA)	-	(NA)
100 to 199 acres	4		(NA)		farms	-	(NA)	-	(NA)
200 to 499 acres	2		(NA)		acres	-	(NA)	-	(NA)
500 to 999 acres	-		(NA)		Cropland and pastureland having terraces	-	(NA)	-	(NA)
1,000 acres and over	-		(NA)		farms	-	(NA)	-	(NA)
1,000 to 1,999 acres	-		(NA)		acres	-	(NA)	-	(NA)
2,000 acres and over	-		(NA)						
Cropland used only for pasture or grazing	19	1 679	25	2 942					
farms	2	7	5	111					
acres	4	25	4	52					
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured									
farms									
acres									
Cropland on which all crops failed									
farms									
acres									
Cropland in cultivated summer fallow									
farms									
acres									
Cropland idle	8	405	12	334					
farms									
acres									

Class 1-5 Farms

Table 10. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	Number		Acres in farms, 1969	1969			1969		
	1969	1964		Farms with harvested cropland		Acres of harvested cropland	Farms with irrigated land		Acres of irrigated land
				Number	Total acres in farms		Number	Total acres in farms	
Class 1-5 farms	41	58	12 438	32	8 984	1 858	2	406	87
Farms with-									
1 to 9 acres	4	11	8	2	2	2	-	-	-
10 to 49 acres	7	10	154	4	96	22	-	-	-
50 to 69 acres	1	2	53	1	53	3	-	-	-
70 to 99 acres	2	2	180	1	90	5	-	-	-
100 to 139 acres	9	6	971	8	871	243	1	100	1
140 to 179 acres	2	2	315	2	315	110	-	-	-
180 to 219 acres	4	3	806	3	606	155	-	-	-
220 to 259 acres	-	5	-	-	-	-	-	-	-
260 to 499 acres	6	8	2 121	6	2 121	611	1	306	86
500 to 999 acres	3	6	2 110	3	(0)	355	-	-	-
1,000 to 1,999 acres	2	2	(0)	2	(0)	352	-	-	-
2,000 acres and over	1	1	(0)	-	-	-	-	-	-

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969		1969
Class 1-5 farms with some irrigation in the last 5 years	2	Irrigated land-Continued	
Proportion of all class 1-5 farms	4.8	Cropland	87
Land in farms	406	Harvested	87
Cropland	382	Used only for pasture	-
Class 1-5 farms irrigated in 1969	2	Pasture, other than cropland pasture	-
Proportion of all class 1-5 farms	4.8	Water used	23
Land in farms	406	Class 1-5 farms with artificial drainage	5
Average per farm	203.0	Proportion of class 1-5 farms	12.1
Cropland	382	Land in farms	3 627
Harvested cropland	87	Average per farm	725.4
Irrigated land	87	Drained land	130
Average per farm	43.5	Average per farm	26.0
		Class 1-5 farms reporting both irrigation and drainage in 1969	-
		Land in farms	-

Class 1-5 Farms

Table 12. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969		1964			1969		1964	
	All farms	Negro operated farms	All farms	Negro operated farms		All farms	Negro operated farms	All farms	
Farms and land in farms operated by-					Corporation, including family owned	4	-	(NA)	(NA)
Class 1-5 farm operators	41	-	58	-	10 or fewer shareholders	4	-	(NA)	(NA)
Harvested cropland	32	-	48	-	More than 10 shareholders	-	-	(NA)	(NA)
Full owners	25	-	32	-	Other	-	-	(NA)	(NA)
Harvested cropland	19	-	(NA)	-	Farm operators by age groups:				
Part owners	7	-	11	-	Under 25 years	-	-	-	-
Harvested cropland	615	-	(NA)	-	25 to 34 years	3	-	4	-
Tenants	7	-	(NA)	-	35 to 44 years	7	-	16	-
Harvested cropland	817	-	(NA)	-	45 to 54 years	6	-	13	-
Percent of tenancy	21.9	0.0	18.9	-	55 to 64 years	9	-	17	-
Farms by type of organization					65 years and over	16	-	8	-
Individual or family	33	-	(NA)	-	Average age	57.8	0.0	(NA)	-
Partnership	4	-	(NA)	-	Farm operators by place of residence:				
Harvested cropland	136	-	(NA)	-	On farm operated	32	-	51	-
					Not on farm operated	6	-	4	-
					Farm operators reporting days of work off farm	13	-	23	-
					1 to 49 days	1	-	5	-
					50 to 99 days	1	-	1	-
					100 to 199 days	1	-	2	-
					200 days and over	10	-	15	-

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964		1969	1964
Number of class 1-5 farms by economic class			Number of class 1-5 farms by value of agricultural products sold:		
Class 1--Sales of \$40,000 and over	8	9	\$1 to \$2,499 (see text)	4	(X)
Class 2-- " \$20,000 to \$39,999	9	11	\$2,500 to \$4,999	6	12
Class 3-- " \$10,000 to \$19,999	7	13	\$5,000 to \$7,499	4	6
Class 4-- " \$5,000 to \$9,999	7	13	\$7,500 to \$9,999	3	7
Class 5-- " \$2,500 to \$4,999	10	12	\$10,000 to \$14,999	6	5
Market value of all agricultural products sold (see text)			\$15,000 to \$19,999	1	8
farms	41	58	\$20,000 to \$29,999	4	8
dollars	1 160 096	1 426 133	\$30,000 to \$39,999	5	3
Average per farm	28 295	24 588	\$40,000 to \$59,999	1	3
			\$60,000 and over	7	6
			\$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

Table with 5 columns: 1969 (Farms reporting, Dollars), 1969 (Farms reporting, Dollars). Rows include Crops including nursery products and hay sold, Livestock, poultry, and their products sold, etc.

Class 1-5 Farms

Table 14. Farm Production Expenses and Hired Farm Workers: 1969 and 1964

Table with 5 columns: 1969 (Farms reporting, Dollars), 1964 (Farms reporting, Dollars), 1969 (Farms reporting, Dollars), 1964 (Farms reporting, Dollars). Rows include Class 1-5 farm production expenses, Commercial fertilizer, Hired farm labor, etc.

Class 1-5 Farms

Table 15. Machinery and Equipment on Place: 1969 and 1964

Table with 7 columns: 1969 (Farms reporting, Dollars), 1969 (Farms reporting, Dollars), Equipment manufactured (1965 or later, 1964 or earlier), 1964 (Farms reporting, Dollars), 1964 (Farms reporting, Dollars). Rows include Estimated market value of all machinery and equipment, Selected Machinery and Equipment.

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales			Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number		Farms reporting	Number	Farms reporting	Number
1969					1969				
Any poultry	7	(X)	4	(X)	Turkeys	-	-	-	-
Chickens 3 months old or older	6	50 355	3	37 650	Turkey hens kept for breeding	-	-	-	-
Farms with--	4	(D)	1	(D)	Other turkeys	-	-	-	-
1 to 1,599	-	-	-	-	Ducks, geese, and other poultry	2	(D)	1	(D)
1,600 to 3,199	-	-	-	-	1964	(NA)	(NA)	(NA)	(NA)
3,200 to 9,999	2	(D)	2	(D)	Any poultry	13	45 020	(NA)	23 501
10,000 and over	-	-	-	-	Chickens 4 months old or older	-	-	-	-
Hens and pullets of laying age excluding started pullets	6	50 204	3	37 650	Broilers and other meat-type chickens	(NA)	(NA)	-	-
Pullets not yet of laying age	1	150	-	-	Turkeys	(NA)	(NA)	-	-
Other chickens	1	1	-	-					
Broilers and other meat-type chickens less than 3 months old	-	-	-	-					

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
	Farms reporting	Number	Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	25	(X)	25	(X)	(X)	(X)
Any cattle, hogs, or sheep	19	(X)	21	(X)	(X)	(X)
Cattle and calves	19	1 979	21	1 297	2	6
Farms with--	4	39	5	66	2	6
1 to 19	5	186	9	279	-	-
20 to 49						
50 to 99	5	(D)	5	376	-	-
100 to 199	2	(D)	1	(D)	-	-
200 and over	3	1 113	1	(D)	-	-
200 to 499	3	1 113	1	(D)	-	-
500 and over	-	-	-	-	-	-
Cattle	(X)	(X)	19	779	2	6
Farms with--	(X)	(X)	11	59	2	6
1 to 9	(X)	(X)	-	-	-	-
10 to 19						
20 to 49	(X)	(X)	6	200	-	-
50 to 99	(X)	(X)	1	(D)	-	-
100 and over	(X)	(X)	1	(D)	-	-
100 to 199	(X)	(X)	-	-	-	-
200 to 499	(X)	(X)	1	(D)	-	-
500 and over	(X)	(X)	-	-	-	-
Calves	(X)	(X)	17	518	-	-
Farms with--	(X)	(X)	2	13	-	-
1 to 9	(X)	(X)	4	61	-	-
10 to 19						
20 to 49	(X)	(X)	7	209	-	-
50 to 99	(X)	(X)	4	235	-	-
100 and over	(X)	(X)	-	-	-	-
100 to 199	(X)	(X)	-	-	-	-
200 and over	(X)	(X)	-	-	-	-
Heifers and heifer calves	15	835	(X)	(X)	(X)	(X)
Bulls and steers, including calves	15	450	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	11	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	34	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	32	2 269	30	2 313	(NA)	59
Cattle	(NA)	(NA)	27	977	2	43
Calves	(NA)	(NA)	29	1 336	3	16

	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	16	694	18	1 486	10	493	8	201
Farms with--	5	23	6	37	2	18	4	11
1 to 19	5	169	5	162	4	136	2	67
20 to 49	4	(D)	3	219	3	(D)	2	123
50 to 99	2	(D)	4	1 068	1	(D)	-	-
100 and over	-	-	-	-	-	-	-	-
1964								
Total on place	29	1 526	(NA)	948	25	1 321	(NA)	205

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	2	2	6
Farms with-								
1 to 24	-	-	-	-	(NA)	(NA)	(NA)	(NA)
25 to 49	-	-	-	-	(NA)	(NA)	(NA)	(NA)
50 to 99	-	-	-	-	(NA)	(NA)	(NA)	(NA)
100 and over	-	-	-	-	(NA)	(NA)	(NA)	(NA)
100 to 199	-	-	-	-	(NA)	(NA)	(NA)	(NA)
200 and over	-	-	-	-	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	-	-	(X)	(X)	-	-	(X)	(X)
Other hogs and pigs	-	-	(X)	(X)	1	2	(X)	(X)
Feeder pigs sold	(X)	(X)	-	-	(X)	(X)	(X)	(X)
Litters of pigs farrowed between-								
December 1 of preceding year and November 30	-	-	(X)	(X)	-	-	(X)	(X)
December 1 of preceding year and May 31	-	-	(X)	(X)	-	-	(X)	(X)
June 1 and November 30	-	-	(X)	(X)	-	-	(X)	(X)
Sheep and lambs	-	-	1	24	6	91	4	58
Any goats	-	-	-	-	-	-	1	1
All other livestock	12	(X)	4	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

		1969				1969	
Total	farms.	20		Nematodes in crops	farms.	-	
	dollars	34 780			acres on which used.	-	
Commercial fertilizer	farms.	15		Diseases in crops and orchards	farms.	3	
	acres on which used.	1 075			acres on which used.	149	
	tons.	199			dollars.	7 518	
	dollars.	21 431		Weeds or grass in crops	farms.	4	
Lime	farms.	10			acres on which used.	279	
	acres on which used.	161			dollars.	1 396	
	tons.	291		Weeds or brush in pasture	farms.	-	
	dollars.	1 958			acres on which used.	-	
Sprays, dusts, fumigants, etc. to control-					dollars.	-	
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.	4		Insect control on livestock and poultry	farms.	6	
Insects on other crops	farms.	89			dollars.	1 724	
	acres on which used.	557			dollars.	-	

Class 1-5 Farms

Table 20. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops: 1969

	Farms reporting	Acres	Commercial fertilizer used							
			Irrigated land		Total		Liquid			
			Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons		
Cropland used only for pasture	19	1 679	-	-	4	123	4	24	-	-
Improved pasture	9	1 294	-	-	2	32	2	4	-	-
Field corn for all purposes	11	580	-	-	6	427	6	109	-	-
Sorghums for all purposes	-	-	-	-	-	-	-	-	-	-
All small grains	1	7	-	-	1	7	1	1	-	-
Field crops other than corn, sorghums, small grains, silage, and field seeds	-	-	-	-	-	-	-	-	-	-
Hay or grass silage	16	1 010	-	-	3	240	3	18	-	-
Field seeds	-	-	-	-	-	-	-	-	-	-
Vegetables, sweet corn, or melons for sale	1	35	-	-	1	35	1	15	-	-
Berries for sale	1	4	-	-	1	4	1	1	-	-
Land in orchards (see text)	2	118	-	-	2	118	2	12	-	-
Nursery or greenhouse products	9	104	2	87	5	88	3	15	2	1
All other crops	2	10	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 21. Corn, Sorghums, Hay, Field Seeds, and Strawberries: 1969 and 1964

	1969						1964					
	Crops harvested			Irrigated land			Crops harvested			Irrigated land		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity
Field corn for all purposes:												
For grain (bushels)	4	112	7 259	-	-	-	1	12	600	-	-	-
For silage (tons, green weight)	9	468	6 662	-	-	-	21	643	8 110	-	-	-
Cut for green or dry fodder, hogged or grazed	-	-	(X)	-	-	-	(NA)	6	(NA)	-	-	-
Sorghums for all purposes except sirup:												
For grain or seed (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
For silage (tons, green weight)	-	-	-	-	-	-	-	-	-	-	-	-
Cut for dry forage or hay (tons, dry weight)	-	-	-	-	-	-	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Hogged or grazed	-	-	(X)	-	-	-	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	8	606	2 075	-	-	-	21	1 150	2 489	-	-	-
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	9	343	464	-	-	-	16	893	971	-	-	-
Small grain hay (tons, dry)	1	20	27	-	-	-	4	100	268	-	-	-
Other hay (tons, dry)	1	5	8	-	-	-	(NA)	940	933	-	-	-
Grass silage (tons, green)	2	36	225	-	-	-	6	186	1 137	-	-	-
Hay crops cut and fed green (tons, green)	-	-	-	-	-	-	(NA)	(NA)	(NA)	-	-	-
Red clover seed (pounds)	-	-	-	-	-	-	1	3	102	-	-	-
Alfalfa seed (pounds)	-	-	-	-	-	-	1	5	125	-	-	-
Strawberries (pounds)	1	4	15 000	-	-	-	1	-	300	-	-	-

Class 1-5 Farms

Table 22. Small Grains, Soybeans, Peanuts, Potatoes, Tobacco, Cotton: 1969 and 1964

	1969								1964			
	Crops harvested			Irrigated land		Commercial fertilizer used			Crops harvested			
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Winter wheat (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Oats for grain (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Barley for grain (bushels)	1	7	440	-	-	1	7	1	-	-	-	-
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	35	-	-	9	146
Selected vegetables						
Tomatoes	1	5	-	-	4	20
Sweet corn	1	18	-	-	8	56
Cucumbers and pickles	1	(2)	-	-	2	1
Watermelons	-	-	-	-	-	-
Snap beans, bush, pole	1	(2)	-	-	-	-

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

	Farms reporting	Acres in trees or vines of all ages	Trees or vines							
			Of all ages	Not of bearing age		Of bearing age		Harvested		
				Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity	
Land in orchards (see text)										
1969	2	118	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)
1964	7	129	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)										
1969	2	69	2 490	-	2	2 490	2	(0)		
1964	7	(NA)	3 139	3	364	6	2 775	4	781 000	
Peaches, all (pounds)										
1969	1	5	150	-	1	150	1	29 000		
1964	5	(NA)	1 103	2	70	4	1 033	4	12 560	
Clingstone (pounds)										
1969	-	-	-	-	-	-	-	-	-	-
1964	1	5	150	-	1	150	1	29 000		
Pears, all (pounds)										
1969	1	1	100	-	1	100	1	20 000		
1964	3	(NA)	74	1	10	3	64	3	2 260	
Bartlett (pounds)										
1969	1	1	100	-	1	100	1	20 000		
1964	-	-	-	-	-	-	-	-	-	-
Other than Bartlett (pounds)										
1969	-	-	-	-	-	-	-	-	-	-
Cherries, all (pounds)										
1969	-	-	-	-	-	-	-	-	-	-
1964	2	(NA)	11	-	2	11	2	80		
Tart (pounds)										
1969	-	-	-	-	-	-	-	-	-	-
1964	-	-	-	-	-	-	-	-	-	-
Sweet (pounds)										
1969	-	-	-	-	-	-	-	-	-	-
1964	-	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds)										
1969	-	-	-	-	-	-	-	-	-	-
1964	1	(NA)	20	-	1	20	1	2 000		
Plums (pounds, fresh)										
1969	-	-	-	-	-	-	-	-	-	-
1964	-	-	-	-	-	-	-	-	-	-
Prunes (pounds, fresh)										
1969	1	43	27 755	1	2 135	1	25 620	1	(0)	
1964	1	(NA)	35	-	-	1	35	1	620	

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)	16	23 276	9	(X)	16	31 000
Sod	1	(X)	86	(0)	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	4	17 670	1	79 478	9	24 950	1	67 650
Flower seeds, vegetable seeds, and vegetable plants	2	1 500	-	(0)	3	5 900	1	5 125
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection	1	900	(X)	585	(X)	(X)	(X)	(X)
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	2	7 978	-	-
Firewood and fuelwood	1	173	(NA)	(NA)
Sawlogs and veneer logs	-	-	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	-	-	(NA)	(NA)

All Farms

Table 1. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964		1969	1964
All farms number	12	43	Number of farms by acres harvested:	-	-
Land in farms acres	17	118	50 to 99 acres	-	-
Average size of farm acres	1.4	2.7	100 to 199 acres	-	-
Approximate land area acres	69 120	72 320	200 to 499 acres	-	-
Proportion in farms percent	(1)	.1	500 to 999 acres	-	-
Value of land and buildings dollars	2 000 000	(NA)	1,000 acres and over	-	-
Average per farm dollars	166 666	53 581	Cropland used only for pasture or grazing farms	-	-
Average per acre dollars	117 647.05	19 525.50	acres	-	-
Land in Farms According to Use			All other cropland (see text) farms	-	(NA)
Total cropland farms	12	35	acres	-	28
Harvested cropland acres	14	74	Woodland including woodland pasture farms	-	-
acres	12	34	acres	-	-
Number of farms by acres harvested:	14	46	All other land (see text) farms	2	(NA)
1 to 9 acres	12	34	acres	3	62
10 to 19 acres	-	-	Irrigated land farms	5	11
20 to 29 acres	-	-	acres	7	23
30 to 49 acres	-	-			

¹ Less than 0.05 percent.

All Farms

Table 2. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	1969							1964				
	Number	Acres in farms	Farms with harvested cropland			Farms with irrigated land		Number	Acres in farms	Farms with harvested cropland		
			Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms			Acres of irrigated land	Number	Acres of harvested cropland
All farms	12	17	12	17	14	5	10	7	43	118	34	46
Farms with--												
1 to 9 acres	12	17	12	17	14	5	10	7	40	59	31	31
10 to 49 acres	-	-	-	-	-	-	-	-	3	59	3	15
50 to 69 acres	-	-	-	-	-	-	-	-	-	-	-	-
70 to 99 acres	-	-	-	-	-	-	-	-	-	-	-	-
100 to 139 acres	-	-	-	-	-	-	-	-	-	-	-	-
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 Farms

Table 3. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969	1964		1969	1964
Farms and land in farms operated by--			Farm operators by age groups:		
All farm operators farms	12	43	Under 25 years	-	-
acres	17	118	25 to 34 years	-	5
Harvested cropland farms	12	34	35 to 44 years	3	9
acres	14	46	45 to 54 years	3	10
Full owners farms	9	35	55 to 64 years	4	14
acres	12	88	65 years and over	2	5
Harvested cropland farms	9	28	Average age	54.0	51.6
acres	11	35	Farm operators by place of residence:		
Part owners farms	-	4	On farm operated	4	24
acres	-	13	Not on farm operated	3	(NA)
Harvested cropland farms	-	3	Farm operators reporting days of work		
acres	-	3	off farm	5	17
Tenants farms	3	7	1 to 49 days	-	5
acres	5	2	50 to 99 days	-	-
Harvested cropland farms	3	2	100 to 199 days	-	-
acres	3	2	200 days and over	5	12
Percent of tenancy	25.0	7.0			

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964		1969	1964
Number of farms by economic classes:			Market value of all agricultural products sold (see text) dollars	491 840	1 404 183
Class 1--Sales of \$40,000 and over	5	13	Average per farm dollars	40 986	32 655
Class 2-- " \$20,000 to \$39,999	3	7	Crops including nursery products and hay farms	12	(NA)
Class 3-- " \$10,000 to \$19,999	-	4	dollars	491 840	1 404 183
Class 4-- " \$5,000 to \$9,999	3	4	Forest products farms	-	-
Class 5-- " \$2,500 to \$4,999	-	5	dollars	-	-
Class 6 (see text)	1	3	Livestock, poultry, and their products farms	-	(NA)
Part time (see text)	-	5	dollars	-	-
Part retirement (see text)	-	2			
Abnormal (see text)	-	-			

All Farms

Table 4. Farm Income and Sales: 1969 and 1964 --Continued

	1969		1964			1969		1964	
Farms by value of agricultural products sold					Farms with farm-related income from--				
\$1 to \$249	-	-	1	1	Customwork and other	-	-	(NA)	(NA)
\$250 to \$499	-	-	1	1	agricultural services	-	-	(NA)	(NA)
\$500 to \$999	1	1	1	1	dollars				
\$1,000 to \$1,499	-	-	4	4	Recreational services	-	-	-	-
\$1,500 to \$1,999	-	-	1	1	dollars				
\$2,000 to \$2,499	-	-	2	2	Government farm programs	-	-	(NA)	(NA)
\$2,500 and over	11	11	33	33	dollars			(NA)	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969		1964			1969		1964	
Farm production expenses, total (see text)	farms	dollars.	farms	dollars.	Seeds, bulbs, plants, and trees	farms	dollars	farms	dollars
	12	402 587	43	(NA)		11	66 771	38	173 505
Number of farms with expenditures of--					Commercial fertilizer	farms	dollars.	farms	dollars.
\$1 to \$499	-	-	(NA)	(NA)		9	1 155	40	1 495
\$500 to \$999	1	1	(NA)	(NA)	Lime	farms.	dollars.	farms.	dollars.
\$1,000 to \$1,999	1	1	(NA)	(NA)		2	2	(NA)	(NA)
\$2,000 to \$2,999	2	2	(NA)	(NA)	Other agricultural chemicals (see text)	farms . dollars	17	(NA)	(NA)
\$3,000 to \$4,999	-	-	(NA)	(NA)		4	4	(NA)	(NA)
\$5,000 to \$9,999	-	-	(NA)	(NA)	Gasoline and other petroleum fuel and oil for the farm business	farms . dollars.	152	(NA)	(NA)
\$10,000 and over	8	8	(NA)	(NA)		12	19 422	42	61 557
Items reported both years	dollars.	208 087	dollars.	717 982	Hired farm labor	farms . dollars.	9	25	120 601
Livestock and poultry	farms	1	farms	-	Contract labor, machine hire, and customwork	farms . dollars.	9	481 105	-
Feed for livestock and poultry	dollars.	138	dollars.	-		farms . dollars.	-	2	-
Commercially mixed formula feeds	farms.	-	farms.	-	All other production expenses	farms . dollars.	12	(NA)	194 331
	tons.	-	tons.	-		dollars.	194 331	(NA)	(NA)

All Farms

Table 6. Machinery and Equipment on Place: 1969 and 1964

	1969		1964			1969		1964		
	Farms reporting	Dollars	Farms reporting	Dollars		Farms reporting	Dollars	Farms reporting	Dollars	
Estimated market value of all machinery and equipment, total	12	117 690	3	8 600	\$1,000 to \$4,999	3	8 600	5	82 000	
By value groups:	3	2 090	1	25 000	\$5,000 to \$9,999	5	82 000	5	82 000	
\$1 to \$999			1	25 000	\$10,000 to \$19,999			1	25 000	
					\$20,000 and over			1	25 000	
					Equipment manufactured--					
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	1965 or later	1964 or earlier	Farms reporting	Number	Farms reporting	Number
Automobiles	9	12	7	8				33	39	
Motortrucks including pickups	9	11	3	5				25	45	
Tractors other than garden tractors and motor tillers	4	11	1	2				9	14	
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	-	-	-	-				-	-	
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	-	(X)	-	(X)	-	(NA)	(NA)	(NA)
Cattle and calves	-	-	-	-	-	(NA)	(NA)	(NA)
Farms with--								
1 to 4	-	-	-	-	-	(NA)	(NA)	(NA)
5 to 9	-	-	-	-	-	(NA)	(NA)	(NA)
10 to 19	-	-	-	-	-	(NA)	(NA)	(NA)
20 and over	-	-	-	-	-	(NA)	(NA)	(NA)
Cows and heifers that had calved	-	-	(X)	(X)	-	(NA)	(NA)	(NA)
Milk cows	-	-	(X)	(X)	-	(NA)	(NA)	(NA)
Farms with--								
1 or 2	-	-	(X)	(X)	-	(NA)	(NA)	(NA)
3 or 4	-	-	(X)	(X)	-	(NA)	(NA)	(NA)
5 to 9	-	-	(X)	(X)	-	(NA)	(NA)	(NA)
10 and over	-	-	(X)	(X)	-	(NA)	(NA)	(NA)
Hogs and pigs	-	-	-	-	-	(NA)	(NA)	(NA)
Farms with--								
1 to 4	-	-	-	-	-	(NA)	(NA)	(NA)
5 to 9	-	-	-	-	-	(NA)	(NA)	(NA)
10 to 24	-	-	-	-	-	(NA)	(NA)	(NA)
25 and over	-	-	-	-	-	(NA)	(NA)	(NA)
Feeder pigs	(X)	(X)	-	-	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between--								
December 1 of preceding year and November 30	-	-	(X)	(X)	-	-	(X)	(X)
December 1 of preceding year and May 31	-	-	(X)	(X)	-	-	(X)	(X)
June 1 and November 30	-	-	(X)	(X)	-	-	(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	-	-	-	-	-	-	-	-
Horses and ponies	-	-	-	-	(NA)	(NA)	-	-
Chickens 3 months old or older	-	-	-	-	-	-	(NA)	-
Farms with-								
1 to 99	-	-	-	-	-	(NA)	(NA)	(NA)
100 to 399	-	-	-	-	-	(NA)	(NA)	(NA)
400 to 1,599	-	-	-	-	-	(NA)	(NA)	(NA)
1,600 and over	-	-	-	-	-	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	-	-	-	-	-	-	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	-	-	-	-	(NA)	(NA)	-	-
Other livestock and poultry	-	(X)	-	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969		1964			1969		1964	
	Farms	Acres	Farms	Acres		Farms	Acres	Farms	Acres
Field corn for all purposes	-	-	-	-	Hay, excluding sorghum hay	-	-	-	(NA)
For grain	-	-	-	-	acres	-	-	-	-
bushels	-	-	-	-	tons	-	-	-	-
Cut for silage, green or dry fodder, or hogged or grazed	-	-	(NA)	-	bushels	-	-	-	-
Sorghums for all purposes except sirup	-	-	-	-	acres	-	-	-	-
For grain or seed	-	-	-	-	bales	-	-	-	-
bushels	-	-	-	-	Peanuts for nuts	-	-	-	-
Cut for silage, dry forage or hay, or hogged or grazed	-	-	(NA)	-	acres	-	-	-	-
Wheat for grain	-	-	-	-	pounds	-	-	-	-
bushels	-	-	-	-	Tobacco	-	-	-	-
Other small grains for grain	-	-	(NA)	-	acres	-	-	-	-
Soybeans for beans	-	-	-	-	pounds	-	-	-	-
bushels	-	-	-	-	Irish potatoes and sweetpotatoes	-	-	-	(NA)
					acres	-	-	-	-
					Vegetables, sweet corn, or melons for sale	-	-	-	-
					acres	-	-	-	-
					Berries for sale	-	-	-	-
					acres	-	-	-	-
					Land in orchards (see text)	-	-	-	-
					acres	-	-	-	-
					Other crops	6	-	-	(NA)
					acres	3	-	-	(NA)
					Greenhouse products under glass or other protection	-	12	-	(NA)
					sq.ft.	238 600	546 850	-	-

Farms With Sales of \$2,500 and Over (Economic Classes 1-5)

Class 1-5 Farms

Table 9. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969		1964			1969		1964	
	Farms	Acres	Farms	Acres		Farms	Acres	Farms	Acres
Class 1-5 farms	11	-	33	-	Total woodland	-	-	-	-
Land in farms	16	16	103	103	acres	-	-	-	-
Average size of farm	1.4	-	3.1	-	Woodland pastured	-	-	-	-
Value of land and buildings	1 975 000	-	(NA)	-	acres	-	-	-	-
Average per farm	179 545	-	(NA)	-	Woodland not pastured	-	-	-	-
Average per acre	123 437.50	-	(NA)	-	acres	-	-	-	-
Land in Farms According to Use					Pastureland and rangeland (other than cropland and woodland pasture)	1	-	-	-
Total cropland	11	13	(NA)	61	acres	1	-	-	-
Harvested cropland	11	13	25	37	Improved pastureland and rangeland	-	-	-	-
Number of farms by acres harvested:					acres	-	-	-	-
1 to 49 acres	11	-	(NA)	-	Pastureland and rangeland not improved	1	-	(NA)	-
50 to 99 acres	-	-	(NA)	-	acres	1	-	-	-
100 to 199 acres	-	-	(NA)	-	All other land (see text)	1	29	-	55
200 to 499 acres	-	-	(NA)	-	acres	2	-	-	-
500 to 999 acres	-	-	(NA)	-	Irrigated land	5	9	-	21
1,000 acres and over	-	-	(NA)	-	acres	7	-	-	-
1,000 to 1,999 acres	-	-	(NA)	-	Total pastureland (all types)	1	-	(NA)	-
2,000 acres and over	-	-	(NA)	-	acres	1	-	-	-
Cropland used only for pasture or grazing	-	-	-	-	Conservation Practices				
acres	-	-	-	-	Grain or row crops farmed on the contour	-	-	(NA)	(NA)
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	-	-	1	24	acres	-	-	-	-
acres	-	-	-	-	Stripcropping systems to control erosion	-	-	(NA)	(NA)
Cropland on which all crops failed	-	-	-	-	acres	-	-	-	-
acres	-	-	-	-	Cropland and pastureland having terraces	-	-	(NA)	(NA)
Cropland in cultivated summer fallow	-	-	-	-	acres	-	-	-	-
acres	-	-	-	-					
Cropland idle	-	-	-	-					
acres	-	-	-	-					

Class 1-5 Farms

Table 10. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	Number		Acres in farms, 1969	1969					
	1969	1964		Farms with harvested cropland			Farms with irrigated land		
				Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	11	33	16	11	16	13	5	10	7
Farms with--									
1 to 9 acres	11	30	16	11	16	13	5	10	7
10 to 49 acres	-	3	-	-	-	-	-	-	-
50 to 69 acres	-	-	-	-	-	-	-	-	-
70 to 99 acres	-	-	-	-	-	-	-	-	-
100 to 139 acres	-	-	-	-	-	-	-	-	-
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	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969		1969
Class 1-5 farms with some irrigation in the last 5 years	7	Irrigated land--Continued	
Proportion of all class 1-5 farms	63.6	Cropland	5
Land in farms	12	Harvested	7
Cropland	9	Used only for pasture	5
Class 1-5 farms irrigated in 1969	5	Pasture, other than cropland pasture	-
Proportion of all class 1-5 farms	45.4	Water used	18
Land in farms	10	Class 1-5 farms with artificial drainage	1
Average per farm	2.0	Proportion of class 1-5 farms	9.0
Cropland	7	Land in farms	2
Harvested cropland	7	Average per farm	2.0
Irrigated land	7	Drained land	1
Average per farm	1.4	Average per farm	1.0
		Class 1-5 farms reporting both irrigation and drainage in 1969	1
		Land in farms	2

Class 1-5 Farms

Table 12. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969		1964			1969		1964	
	All farms	Negro operated farms	All farms	Negro operated farms		All farms	Negro operated farms	All farms	
Farms and land in farms operated by--					Corporation, including family				
Class 1-5 farm operators	11	-	33	-	owned	2	-	(NA)	(NA)
acres	16	-	103	-	10 or fewer shareholders	5	-	(NA)	(NA)
Harvested cropland	11	-	25	-	More than 10 shareholders	2	-	(NA)	(NA)
acres	13	-	37	-	Other	5	-	(NA)	(NA)
Full owners	9	-	26	-	Farm operators by age groups:				
acres	12	-	(NA)	-	Under 25 years	-	-	-	-
Harvested cropland	9	-	(NA)	-	25 to 34 years	-	-	3	-
acres	11	-	(NA)	-	35 to 44 years	2	-	9	-
Part owners	-	-	4	-	45 to 54 years	3	-	8	-
acres	-	-	(NA)	-	55 to 64 years	4	-	10	-
Harvested cropland	-	-	(NA)	-	65 years and over	2	-	3	-
acres	-	-	(NA)	-	Average age	55.3	0.0	(NA)	-
Tenants	2	-	2	-	Farm operators by place of residence:				
acres	4	-	(NA)	-	On farm operated	4	-	18	-
Harvested cropland	2	-	(NA)	-	Not on farm operated	2	-	15	-
acres	2	-	(NA)	-	Farm operators reporting days of				
Percent of tenancy	18.1	0.0	6.0	-	work off farm	5	-	10	-
Farms by type of organization					1 to 49 days	-	-	2	-
Individual or family	6	-	(NA)	-	50 to 99 days	-	-	1	-
acres	7	-	(NA)	-	100 to 199 days	-	-	3	-
Partnership	3	-	(NA)	-	200 days and over	5	-	4	-
acres	4	-	(NA)	-					

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969		1964			1969		1964	
Number of class 1-5 farms by economic class:					Number of class 1-5 farms by value of agricultural products sold:				
Class 1--Sales of \$40,000 and over	5		13		\$1 to \$2,499 (see text)	-		(X)	
Class 2-- " \$20,000 to \$39,999	3		7		\$2,500 to \$4,999	3		5	
Class 3-- " \$10,000 to \$19,999	-		4		\$5,000 to \$7,499	-		4	
Class 4-- " \$5,000 to \$9,999	3		4		\$7,500 to \$9,999	-		3	
Class 5-- " \$2,500 to \$4,999	-		5		\$10,000 to \$14,999	-		1	
Class 5-- " \$2,500 to \$4,999	-		5		\$15,000 to \$19,999	-		-	
Market value of all agricultural products sold (see text)					\$20,000 to \$29,999	2		4	
farms	11		33		\$30,000 to \$39,999	1		3	
dollars	491 160		1 393 080		\$40,000 to \$59,999	1		4	
Average per farm	44 650		42 214		\$60,000 and over	4		9	
					\$60,000 to \$79,999	1		(NA)	
					\$80,000 and over	3		(NA)	

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales			Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number		Farms reporting	Number	Farms reporting	Number
1969					1969				
Any poultry	-	(X)	-	(X)	Turkeys	-	-	-	-
Chickens 3 months old or older	-	-	-	-	Turkey hens kept for breeding	-	-	-	-
Farms with-					Other turkeys	-	-	-	-
1 to 1,599	-	-	-	-	Ducks, geese, and other poultry	-	-	-	-
1,600 to 3,199	-	-	-	-					
3,200 to 9,999	-	-	-	-	1964	(NA)	(NA)	(NA)	(NA)
10,000 and over	-	-	-	-	Any poultry	-	-	(NA)	-
Hens and pullets of laying age excluding started pullets	-	-	-	-	Chickens 4 months old or older	-	-	-	-
Pullets not yet of laying age	-	-	-	-	Broilers and other meat-type chickens	(NA)	(NA)	-	-
Other chickens	-	-	-	-	Turkeys	(NA)	(NA)	-	-
Broilers and other meat-type chickens less than 3 months old	-	-	-	-					

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales					
	Farms reporting	Number	Total		Fattened on grain and concentrates			
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number		
1969								
Any livestock	-	(X)	-	(X)	(X)	(X)		
Any cattle, hogs, or sheep	-	(X)	-	(X)	(X)	(X)		
Cattle and calves	-	-	-	-	-	-		
Farms with-								
1 to 19	-	-	-	-	-	-		
20 to 49	-	-	-	-	-	-		
50 to 99	-	-	-	-	-	-		
100 to 199	-	-	-	-	-	-		
200 and over	-	-	-	-	-	-		
200 to 499	-	-	-	-	-	-		
500 and over	-	-	-	-	-	-		
Cattle	(X)	(X)	-	-	-	-		
Farms with-								
1 to 9	(X)	(X)	-	-	-	-		
10 to 19	(X)	(X)	-	-	-	-		
20 to 49	(X)	(X)	-	-	-	-		
50 to 99	(X)	(X)	-	-	-	-		
100 and over	(X)	(X)	-	-	-	-		
100 to 199	(X)	(X)	-	-	-	-		
200 to 499	(X)	(X)	-	-	-	-		
500 and over	(X)	(X)	-	-	-	-		
Calves	(X)	(X)	-	-	-	-		
Farms with-								
1 to 9	(X)	(X)	-	-	-	-		
10 to 19	(X)	(X)	-	-	-	-		
20 to 49	(X)	(X)	-	-	-	-		
50 to 99	(X)	(X)	-	-	-	-		
100 and over	(X)	(X)	-	-	-	-		
100 to 199	(X)	(X)	-	-	-	-		
200 and over	(X)	(X)	-	-	-	-		
Heifers and heifer calves	-	-	(X)	(X)	(X)	(X)		
Bulls and steers, including calves	-	-	(X)	(X)	(X)	(X)		
Milk sold to plants or dealers	-	(X)	(X)	(X)	(X)	(X)		
1964								
Any cattle, hogs, or sheep	-	(X)	(NA)	(X)	(NA)	(NA)		
Cattle and calves	-	-	-	-	(NA)	-		
Cattle	(NA)	(NA)	-	-	-	-		
Calves	(NA)	(NA)	-	-	-	-		
	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	-	-	-	-	-	-	-	-
Farms with-								
1 to 19	-	-	-	-	-	-	-	-
20 to 49	-	-	-	-	-	-	-	-
50 to 99	-	-	-	-	-	-	-	-
100 and over	-	-	-	-	-	-	-	-
1964								
Total on place	-	-	(NA)	-	-	-	(NA)	-

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	-	-	-	-	-	-	-	-
Farms with-					(NA)	(NA)	(NA)	(NA)
1 to 24	-	-	-	-	(NA)	(NA)	(NA)	(NA)
25 to 49	-	-	-	-	(NA)	(NA)	(NA)	(NA)
50 to 99	-	-	-	-	(NA)	(NA)	(NA)	(NA)
100 and over	-	-	-	-	(NA)	(NA)	(NA)	(NA)
100 to 199	-	-	-	-	(NA)	(NA)	(NA)	(NA)
200 and over	-	-	-	-	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	-	-	(X)	(X)	-	-	(X)	(X)
Other hogs and pigs	-	-	(X)	(X)	-	-	(X)	(X)
Feeder pigs sold	(X)	(X)	-	-	(X)	(X)	(X)	(X)
Litters of pigs farrowed between-								
December 1 of preceding year and November 30	-	-	(X)	(X)	-	-	(X)	(X)
December 1 of preceding year and May 31	-	-	(X)	(X)	-	-	(X)	(X)
June 1 and November 30	-	-	(X)	(X)	-	-	(X)	(X)
Sheep and lambs	-	-	-	-	-	-	-	-
Any goats	-	-	-	-	-	-	-	-
All other livestock	-	(X)	-	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969			1969	
	farms	dollars		farms	dollars
Total	11	1 324	Nematodes in crops	-	-
Commercial fertilizer	9	1155	Diseases in crops and orchards	-	-
acres on which used	11		Weeds or grass in crops	-	-
tons	9		Weeds or brush in pasture	-	-
dollars	1 155		Chemicals for defoliation or for growth control of crops or thinning of fruit	-	-
Lime	2	17	Insect control on livestock and poultry	-	-
acres on which used	2				
tons	2				
dollars	17				
Sprays, dusts, fumigants, etc. to control-					
Insects on hay crops	-	-			
acres on which used	-				
dollars	-				
Insects on other crops	2	2			
acres on which used	2				
dollars	2	112			

Class 1-5 Farms

Table 20. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops: 1969

	Irrigated land		Commercial fertilizer used					
	Farms reporting	Acres	Total		Dry		Liquid	
			Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	-	-	-	-	-	-	-	-
Improved pasture	-	-	-	-	-	-	-	-
Field corn for all purposes	-	-	-	-	-	-	-	-
Sorghums for all purposes	-	-	-	-	-	-	-	-
All small grains	-	-	-	-	-	-	-	-
Field crops other than corn, sorghums, small grains, silage, and field seeds	-	-	-	-	-	-	-	-
Hay or grass silage	-	-	-	-	-	-	-	-
Field seeds	-	-	-	-	-	-	-	-
Vegetables, sweet corn, or melons for sale	-	-	-	-	-	-	-	-
Berries for sale	-	-	-	-	-	-	-	-
Land in orchards (see text)	-	-	-	-	-	-	-	-
Nursery or greenhouse products	11	8	5	6	9	8	7	4
All other crops	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 21. Corn, Sorghums, Hay, Field Seeds, and Strawberries: 1969 and 1964

	1969			1964		
	Crops harvested			Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity
Field corn for all purposes:						
For grain (bushels)	-	-	-	-	-	-
For silage (tons, green weight)	-	-	-	-	-	-
Cut for green or dry fodder, hogged or grazed	-	-	(X)	-	-	(NA)
Sorghums for all purposes except sirup:						
For grain or seed (bushels)	-	-	-	-	-	-
For silage (tons, green weight)	-	-	-	-	-	-
Cut for dry forage or hay (tons, dry weight)	-	-	-	-	-	-
Hogged or grazed	-	-	(X)	-	-	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	-	-	-	-	-	-
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	-	-	-	-	-	-
Small grain hay (tons, dry)	-	-	-	-	-	-
Other hay (tons, dry)	-	-	-	-	-	-
Grass silage (tons, green)	-	-	-	-	-	-
Hay crops cut and fed green (tons, green)	-	-	-	-	-	-
Red clover seed (pounds)	-	-	-	-	-	-
Alfalfa seed (pounds)	-	-	-	-	-	-
Strawberries (pounds)	-	-	-	-	-	-

Class 1-5 Farms

Table 22. Small Grains, Soybeans, Peanuts, Potatoes, Tobacco, Cotton: 1969 and 1964

	1969								1964			
	Crops harvested			Irrigated land		Commercial fertilizer used			Crops harvested			
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Winter wheat (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Oats for grain (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Barley for grain (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Rye for grain (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Soybeans for beans (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	-	-	-	-	-	-	-	-	-	-	-	-
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	-	-	-	-	-	-
Selected vegetables:						
Tomatoes	-	-	-	-	-	-
Sweet corn	-	-	-	-	-	-
Cucumbers and pickles	-	-	-	-	-	-
Watermelons	-	-	-	-	-	-
Snap beans, bush, pole	-	-	-	-	-	-

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

	Farms reporting	Acres in trees or vines of all ages	Trees or vines						Quantity
			Not of bearing age		Of bearing age		Harvested		
			Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	
Land in orchards (see text)	-	-	(X)	(X)	(X)	(X)	(X)	(X)	(X)
1969	-	-	(X)	(X)	(X)	(X)	(X)	(X)	(X)
1964	-	-	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)	-	(NA)	-	-	-	-	-	-	-
1969	-	(NA)	-	-	-	-	-	-	-
1964	-	(NA)	-	-	-	-	-	-	-
Peaches, all (pounds)	-	-	-	-	-	-	-	-	-
1969	-	-	-	-	-	-	-	-	-
1964	-	-	-	-	-	-	-	-	-
Clingstone (pounds)	-	-	-	-	-	-	-	-	-
Freestone (pounds)	-	-	-	-	-	-	-	-	-
Pears, all (pounds)	-	(NA)	-	-	-	-	-	-	-
1969	-	(NA)	-	-	-	-	-	-	-
1964	-	(NA)	-	-	-	-	-	-	-
Bartlett (pounds)	-	-	-	-	-	-	-	-	-
Other than Bartlett (pounds)	-	-	-	-	-	-	-	-	-
Cherries, all (pounds)	-	(NA)	-	-	-	-	-	-	-
1969	-	(NA)	-	-	-	-	-	-	-
1964	-	(NA)	-	-	-	-	-	-	-
Tart (pounds)	-	-	-	-	-	-	-	-	-
Sweet (pounds)	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds)	-	(NA)	-	-	-	-	-	-	-
1969	-	(NA)	-	-	-	-	-	-	-
1964	-	(NA)	-	-	-	-	-	-	-
Plums (pounds, fresh)	-	-	-	-	-	-	-	-	-
Prunes (pounds, fresh)	-	-	-	-	-	-	-	-	-
Grapes, total (pounds)	-	(NA)	-	-	-	-	-	-	-
1969	-	(NA)	-	-	-	-	-	-	-
1964	-	(NA)	-	-	-	-	-	-	-

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	-	(X)	-	-	2	(X)	14	(D)
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	3	(X)	1	660	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	11	238 200	2	490 500	32	525 450	7	1 184 000
Flower seeds, vegetable seeds, and vegetable plants	-	-	-	-	3	7 500	-	(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	-	-	(NA)	(NA)
Sawlogs and veneer logs	-	-	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	-	-	(NA)	(NA)

All Farms

Table 1. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964		1969	1964
All farms number	649	846	Number of farms by acres harvested:		
Land in farms acres	121 697	156 185	50 to 99 acres	143	238
Average size of farm acres	187.5	184.6	100 to 199 acres	130	155
Approximate land area acres	425 856	425 605	200 to 499 acres	37	39
Proportion in farms percent	28.6	36.6	500 to 999 acres	1	1
Value of land and buildings dollars	33 888 255	(NA)	1,000 acres and over	-	-
Average per farm dollars	52 216	30 919	Cropland used only for pasture		
Average per acre dollars	278.46	168.70	of grazing farms	406	418
Land in Farms According to Use			of grazing acres	19 571	16 607
Total cropland farms	627	815	All other cropland (see text) farms	221	(NA)
acres	72 489	84 306	acres	7 867	11 372
Harvested cropland farms	598	790	Woodland including woodland		
acres	45 051	56 327	pasture farms	512	634
Number of farms by acres harvested:			pasture acres	29 906	35 385
1 to 9 acres	54	68	All other land (see text) farms	508	(NA)
10 to 19 acres	71	76	acres	19 302	36 501
20 to 29 acres	60	82	Irrigated land farms	19	20
30 to 49 acres	102	131	acres	337	856

All Farms

Table 2. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	1969						1964					
	Number	Acres in farms	Farms with harvested cropland			Farms with irrigated land			Number	Acres in farms	Farms with harvested cropland	
			Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land			Number	Acres of harvested cropland
All farms	649	121 697	598	116 612	45 051	19	2 884	337	846	156 185	790	56 327
Farms with-												
1 to 9 acres	16	62	7	29	27	-	-	-	26	91	11	20
10 to 49 acres	68	2 184	57	1 812	802	4	80	44	92	2 836	76	971
50 to 69 acres	31	1 684	27	1 448	600	1	64	18	48	2 731	38	731
70 to 99 acres	76	6 128	75	6 058	1 964	3	252	30	89	7 401	83	2 518
100 to 139 acres	100	11 694	87	10 186	3 661	4	446	35	128	14 878	124	4 839
140 to 179 acres	83	13 093	82	12 943	4 143	2	320	90	120	19 042	119	7 562
180 to 219 acres	75	14 882	71	14 126	5 371	2	372	60	93	18 404	90	6 697
220 to 259 acres	47	11 079	39	9 119	4 068	-	-	-	87	20 615	87	8 554
260 to 499 acres	128	44 144	128	44 144	17 543	2	800	35	130	44 394	129	16 908
500 to 999 acres	24	15 547	24	15 547	6 052	1	550	25	28	17 665	28	6 142
1,000 to 1,999 acres	1	1 200	1	1 200	800	-	-	-	4	(D)	4	1 304
2,000 acres and over	-	-	-	-	-	-	-	-	1	(D)	1	81

All Farms

Table 3. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969	1964		1969	1964
Farms and land in farms operated by--			Farm operators by age groups:		
All farm operators farms	649	846	Under 25 years	13	12
acres	121 697	156 185	25 to 34 years	55	58
Harvested cropland farms	598	790	35 to 44 years	147	153
acres	45 051	56 327	45 to 54 years	157	211
Full owners farms	422	570	55 to 64 years	142	213
acres	63 930	83 891	65 years and over	135	199
Harvested cropland farms	376	516	Average age	51.9	54.1
acres	18 801	25 840	Farm operators by place of residence:		
Part owners farms	195	245	On farm operated	551	780
acres	50 212	67 175	Not on farm operated	39	(NA)
Harvested cropland farms	191	245	Farm operators reporting days of work		
acres	22 426	28 188	off farm	312	331
Tenants farms	32	29	1 to 49 days	44	79
acres	7 555	4 791	50 to 99 days	19	
Harvested cropland farms	31	27	100 to 199 days	46	
acres	3 824	2 089	200 days and over	203	252
Percent of tenancy	4.9	3.4			

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964		1969	1964
Number of farms by economic classes:			Market value of all agricultural		
Class 1--Sales of \$40,000 and over	59	24	products sold (see text) dollars	10 240 526	8 339 867
Class 2-- " \$20,000 to \$39,999	132	95	Average per farm dollars	15 778	9 858
Class 3-- " \$10,000 to \$19,999	95	191	Crops including nursery		
Class 4-- " \$5,000 to \$9,999	55	120	products and hay farms	342	(NA)
Class 5-- " \$2,500 to \$4,999	51	102	dollars	1 482 271	930 845
Class 6 (see text)	25	49	Forest products farms	37	57
Part time (see text)	162	167	dollars	22 956	77 954
Part retirement (see text)	70	98	Livestock, poultry, and		
Abnormal (see text)	-	-	their products farms	458	(NA)
			dollars	8 735 299	7 321 457

All Farms

Table 4. Farm Income and Sales: 1969 and 1964--Continued

	1969	1964		1969	1964
Farms by value of agricultural products sold:			Farms with farm-related income from--		
\$1 to \$249	53	99	Customwork and other agricultural services	69	(NA)
\$250 to \$499	37	53	dollars	26 688	(NA)
\$500 to \$999	52	73	Recreational services	12	4
\$1,000 to \$1,499	48	44	dollars	13 910	(D)
\$1,500 to \$1,999	52	30	Government farm programs	215	(NA)
\$2,000 to \$2,499	26	15	dollars	144 447	(NA)
\$2,500 and over	381	532			

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964		1969	1964
Farm production expenses, total (see text)	8 102 614	846 (NA)	Seeds, bulbs, plants, and trees	428	586
	farms		dollars	160 525	140 505
	dollars		Commercial fertilizer	418	530
Number of farms with expenditures of--			dollars	280 506	282 205
\$1 to \$499	51	(NA)	Lime	151	247
\$500 to \$999	74	(NA)	dollars	39 470	(NA)
\$1,000 to \$1,999	99	(NA)	Other agricultural chemicals (see text)	294	(NA)
\$2,000 to \$2,999	43	(NA)	dollars	90 239	(NA)
\$3,000 to \$4,999	46	(NA)	Gasoline and other petroleum fuel and oil for the farm business	647	792
\$5,000 to \$9,999	101	(NA)	dollars	368 160	328 345
\$10,000 and over	235	(NA)	Hired farm labor	343	354
Items reported both years	4 592 751	4 756 250	dollars	952 988	656 645
Livestock and poultry	287	337	Contract labor, machine hire, and customwork	74 115	309
dollars	647 918	424 605	dollars	577	(NA)
Feed for livestock and poultry	455	708	All other production expenses	3 380 154	(NA)
dollars	2 108 539	2 853 150	dollars		
Commercially mixed formula feeds	369	651			
farms	24 235	30 618			
tons	1 834 267	2 405 750			
dollars					

All Farms

Table 6. Machinery and Equipment on Place: 1969 and 1964

	1969		Dollars	Dollars	1969		Dollars	Dollars
	Farms reporting	Dollars			Farms reporting	Dollars		
Estimated market value of all machinery and equipment, total	645	8 244 488	\$1,000 to \$4,999	201	567 635			
By value groups:			\$5,000 to \$9,999	133	866 201			
\$1 to \$999	19	11 700	\$10,000 to \$19,999	149	1 865 840			
			\$20,000 and over	143	4 933 112			
	1969			1964				
	Equipment manufactured--			Equipment manufactured--				
	1965 or later			1964 or earlier				
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Selected Machinery and Equipment								
Automobiles	550	738	359	428	267	310	740	997
Motortrucks including pickups	421	587	203	234	258	353	568	798
Tractors other than garden tractors and motor tillers	609	1 581	245	417	506	1 164	718	1 630
Riding garden tractors 7 hp and over	81	92	69	74	14	18	(NA)	(NA)
Grain and bean combines, self-propelled	32	33	10	10	22	23	5	5
Cornpickers, corn heads, and picker shellers	136	148	41	44	97	104	129	129
Pickup balers	423	440	181	183	245	257	550	583

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	456	(X)	433	(X)	693	(NA)	(NA)	(NA)
Cattle and calves	437	20 109	416	10 047	668	24 396	607	13 214
Farms with--								
1 to 4	29	72	49	132	149	(NA)	(NA)	(NA)
5 to 9	41	282	48	331	102	(NA)	(NA)	(NA)
10 to 19	65	929	104	1 480	417	(NA)	(NA)	(NA)
20 and over	302	18 826	215	8 104	616	15 236	(NA)	(NA)
Cows and heifers that had calved	384	12 160	(X)	(X)	534	14 248	(NA)	(NA)
Milk cows	324	10 842	(X)	(X)			(NA)	(NA)
Farms with--								
1 or 2	29	41	(X)	(X)	61	(NA)	(NA)	(NA)
3 or 4	12	43	(X)	(X)	32	(NA)	(NA)	(NA)
5 to 9	9	63	(X)	(X)	39	(NA)	(NA)	(NA)
10 and over	274	10 695	(X)	(X)	402	(NA)	(NA)	(NA)
Hogs and pigs	34	589	16	626	74	786	24	751
Farms with--								
1 to 4	23	57	5	10	67	(NA)	15	(NA)
5 to 9	2	14	3	21	3	(NA)	9	(NA)
10 to 24	2	22	1	13	4	(NA)	(NA)	(NA)
25 and over	7	496	7	582	(NA)	(NA)	(NA)	(NA)
Feeder pigs	(X)	(X)	3	220	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between--								
December 1 of preceding year and November 30	13	101	(X)	(X)	16	117	(X)	(X)
December 1 of preceding year and May 31	9	52	(X)	(X)	13	52	(X)	(X)
June 1 and November 30	11	49	(X)	(X)	9	65	(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	36	1 135	25	683	53	1 389	44	927
Horses and ponies	140	567	13	32	(NA)	(NA)	15	31
Chickens 3 months old or older	90	80 322	33	81 478	212	148 345	(NA)	70 091
Farms with—								
1 to 99	60	1 802	8	543	127	(NA)	(NA)	(NA)
100 to 399	11	1 700	11	2 569	46	(NA)	(NA)	(NA)
400 to 1,599	12	12 350	8	8 686	23	(NA)	(NA)	(NA)
1,600 and over	7	64 470	6	69 680	16	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	86	78 716	28	34 878	200	127 655	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	2	290	1	900	(NA)	(NA)	6	117 205
Other livestock and poultry	43	(X)	11	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969		1964			1969		1964	
	Farms reporting	Number	Farms reporting	Number		Farms reporting	Number	Farms reporting	Number
Field corn for all purposes	295	431	431	128	Hay, excluding sorghum hay	511	(NA)	(NA)	(NA)
For grain	188	128	128	128	acres	32 331	42 598	42 598	42 598
acres	2 904	1 003	1 003	1 003	tons	69 254	52 132	52 132	52 132
bushels	248 763	53 449	53 449	53 449	Cotton	-	-	-	-
Cut for silage, green or dry fodder, or hogged or grazed	246	(NA)	(NA)	(NA)	acres	-	-	-	-
acres	6 671	7 891	7 891	7 891	bales	-	-	-	-
Sorghums for all purposes except sirup	15	-	-	-	Peanuts for nuts	-	-	-	-
For grain or seed	-	-	-	-	acres	-	-	-	-
acres	-	-	-	-	pounds	-	-	-	-
bushels	-	-	-	-	Tobacco	-	-	-	-
Cut for silage, dry forage or hay, or hogged or grazed	15	(NA)	(NA)	(NA)	acres	-	-	-	-
acres	134	-	-	-	pounds	-	-	-	-
Wheat for grain	38	58	58	58	Irish potatoes and sweetpotatoes	14	(NA)	(NA)	(NA)
acres	380	589	589	589	acres	76	55	55	55
bushels	13 220	20 278	20 278	20 278	Vegetables, sweet corn, or melons for sale	62	41	41	41
Other small grains for grain	154	(NA)	(NA)	(NA)	acres	779	676	676	676
acres	1 629	3 418	3 418	3 418	farms	19	22	22	22
Soybeans for beans	-	1	1	1	acres	38	54	54	54
acres	-	14	14	14	Land in orchards (see text)	25	29	29	29
bushels	-	100	100	100	acres	401	318	318	318
					Other crops	10	(NA)	(NA)	(NA)
					acres	19	(NA)	(NA)	(NA)
					Greenhouse products under glass or other protection	8	(NA)	(NA)	(NA)
					farms	179 980	280 149	280 149	280 149
					sq. ft.				

Farms With Sales of \$2,500 and Over (Economic Classes 1-5)

Class 1-5 Farms

Table 9. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969		1964			1969		1964	
	Farms reporting	Number	Farms reporting	Number		Farms reporting	Number	Farms reporting	Number
Class 1-5 farms	392	532	532	532	Total woodland	329	431	431	431
Land in farms	96 703	123 619	123 619	123 619	acres	21 471	26 267	26 267	26 267
Average size of farm	246.6	232.3	232.3	232.3	Woodland pastured	148	138	138	138
Value of land and buildings	26 253 747	(NA)	(NA)	(NA)	acres	5 704	4 454	4 454	4 454
Average per farm	66 973	(NA)	(NA)	(NA)	Woodland not pastured	275	384	384	384
Average per acre	271.48	(NA)	(NA)	(NA)	acres	15 767	21 813	21 813	21 813
Land in Farms According to Use					Pastureland and rangeland (other than cropland and woodland pasture)	144	323	323	323
Total cropland	380	(NA)	(NA)	(NA)	acres	8 687	18 606	18 606	18 606
acres	60 051	70 100	70 100	70 100	Improved pastureland and rangeland	59	66	66	66
Harvested cropland	373	507	507	507	acres	2 016	1 677	1 677	1 677
acres	39 733	48 099	48 099	48 099	Pastureland and rangeland not improved	116	(NA)	(NA)	(NA)
Number of farms by acres harvested:					acres	6 671	16 929	16 929	16 929
1 to 49 acres	90	(NA)	(NA)	(NA)	All other land (see text)	298	487	487	487
50 to 99 acres	115	(NA)	(NA)	(NA)	acres	6 494	8 646	8 646	8 646
100 to 199 acres	130	(NA)	(NA)	(NA)	Irrigated land	12	16	16	16
200 to 499 acres	37	(NA)	(NA)	(NA)	acres	260	829	829	829
500 to 999 acres	1	(NA)	(NA)	(NA)	Total pastureland (all types)	333	(NA)	(NA)	(NA)
1,000 acres and over	-	(NA)	(NA)	(NA)	acres	30 267	36 872	36 872	36 872
1,000 to 1,999 acres	-	(NA)	(NA)	(NA)	Conservation Practices				
2,000 acres and over	-	(NA)	(NA)	(NA)	Grain or row crops farmed on the contour	18	(NA)	(NA)	(NA)
Cropland used only for pasture or grazing	271	309	309	309	acres	327	(NA)	(NA)	(NA)
acres	15 876	13 812	13 812	13 812	Stripcropping systems to control erosion	37	(NA)	(NA)	(NA)
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	41	54	54	54	acres	1 711	(NA)	(NA)	(NA)
acres	1 059	1 954	1 954	1 954	Cropland and pastureland having terraces	2	(NA)	(NA)	(NA)
Cropland on which all crops failed	6	75	75	75	acres	27	(NA)	(NA)	(NA)
acres	104	1 215	1 215	1 215					
Cropland in cultivated summer fallow	18	-	-	-					
acres	375	-	-	-					
Cropland idle	83	100	100	100					
acres	2 904	5 020	5 020	5 020					

Class 1-5 Farms

Table 10. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	Number		Acres in farms, 1969	1969			1969		
	1969	1964		Farms with harvested cropland		Acres of harvested cropland	Farms with irrigated land		Acres of irrigated land
				Number	Total acres in farms		Number	Total acres in farms	
Class 1-5 farms	392	532	96 703	373	95 223	39 733	12	2 433	260
Farms with--									
1 to 9 acres	4	15	9	2	4	2	-	-	-
10 to 49 acres	10	24	354	1	40	17	-	-	-
50 to 69 acres	7	15	402	5	287	111	1	64	18
70 to 99 acres	22	27	1 814	22	1 814	675	2	171	24
100 to 139 acres	52	62	6 214	49	5 844	2 493	3	326	33
140 to 179 acres	53	95	8 452	53	8 452	3 221	1	150	65
180 to 219 acres	58	65	11 498	57	11 302	4 946	2	372	60
220 to 259 acres	40	77	9 359	38	8 879	4 060	-	-	-
260 to 499 acres	121	120	41 854	121	41 854	17 356	2	800	35
500 to 999 acres	24	27	15 547	24	15 547	6 052	1	550	25
1,000 to 1,999 acres	1	4	1 200	1	1 200	800	-	-	-
2,000 acres and over	-	1	-	-	-	-	-	-	-

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

		1969			1969
Class 1-5 farms with some irrigation in the last 5 years	number	18	Irrigated land--Continued	farms	12
Proportion of all class 1-5 farms	percent	4.5	Cropland	acres	260
Land in farms	acres	4 705	Harvested	farms	12
Cropland	acres	3 335	Used only for pasture	farms	-
Class 1-5 farms irrigated in 1969	number	12	Pasture, other than cropland pasture	farms	-
Proportion of all class 1-5 farms	percent	3.0	Water used	acre-feet	155
Land in farms	acres	2 433	Class 1-5 farms with artificial drainage	number	93
Average per farm	acres	202.7	Proportion of class 1-5 farms	percent	23.7
Cropland	acres	1 708	Land in farms	acres	26 103
Harvested cropland	acres	1 299	Average per farm	acres	280.6
Irrigated land	acres	260	Drained land	acres	3 313
Average per farm	acres	21.6	Average per farm	acres	35.6
			Class 1-5 farms reporting both irrigation and drainage in 1969	number	3
			Land in farms	acres	436

Class 1-5 Farms

Table 12. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969		1964			1969		1964	
	All farms	Negro operated farms	All farms	Negro operated farms		All farms	Negro operated farms	All farms	
Farms and land in farms operated by--					Corporation, including family owned	farms	3	-	(NA)
Class 1-5 farm operators	farms 392	-	532	-	acres	1 638	-	-	(NA)
Harvested cropland	acres 96 703	-	123 619	-	10 or fewer shareholders	farms	3	-	(NA)
Full owners	farms 211	-	288	-	acres	1 638	-	-	(NA)
Harvested cropland	acres 42 805	-	(NA)	-	More than 10 shareholders	farms	-	-	(NA)
Part owners	farms 159	-	222	-	acres	-	-	-	(NA)
Harvested cropland	acres 47 825	-	(NA)	-	Other	farms	-	-	(NA)
Tenants	farms 22	-	20	-	acres	-	-	-	(NA)
Harvested cropland	acres 6 073	-	(NA)	-	Farm operators by age groups:				
Percent of tenancy	5.6	0.0	3.7		Under 25 years	12	-	8	
Farms by type of organization					25 to 34 years	39	-	43	
Individual or family	farms 358	-	(NA)	-	35 to 44 years	90	-	112	
Partnership	acres 84 235	-	(NA)	-	45 to 54 years	106	-	132	
	farms 31	-	(NA)	-	55 to 64 years	80	-	136	
	acres 10 830	-	(NA)	-	65 years and over	65	-	101	
					Average age	50.0	0.0	(NA)	
					Farm operators by place of residence:				
					On farm operated	357	-	494	
					Not on farm operated	6	-	14	
					Farm operators reporting days of work off farm				
					1 to 49 days	105	-	129	
					50 to 99 days	32	-	36	
					100 to 199 days	4	-	21	
					200 days and over	20	-	22	
						49	-	50	

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

		1969	1964			1969	1964
Number of class 1-5 farms by economic class:				Number of class 1-5 farms by value of agricultural products sold:			
Class 1--Sales of \$40,000 and over		59	24	\$1 to \$2,499 (see text)		11	(X)
Class 2-- " \$20,000 to \$39,999		132	95	\$2,500 to \$4,999		40	102
Class 3-- " \$10,000 to \$19,999		95	191	\$5,000 to \$7,499		27	57
Class 4-- " \$5,000 to \$9,999		55	120	\$7,500 to \$9,999		28	63
Class 5-- " \$2,500 to \$4,999		51	102	\$10,000 to \$14,999		46	108
Market value of all agricultural products sold (see text)	farms	392	532	\$15,000 to \$19,999		49	83
	dollars	9 996 669	8 119 402	\$20,000 to \$29,999		86	77
Average per farm	dollars	25 501	15 262	\$30,000 to \$39,999		46	18
				\$40,000 to \$59,999		34	17
				\$60,000 and over		25	7
				\$60,000 to \$79,999		13	(NA)
				\$80,000 and over		12	(NA)

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964—Continued

	1969		1969	
	Farms reporting	Dollars	Farms reporting	Dollars
Crops including nursery products and hay sold	170	1 345 841		
Grains	55	53 048		
Tobacco	-	-		
Cotton and cottonseed	-	-		
Field seeds, hay, forage, and silage	116	395 125		
Other field crops	7	38 158		
Vegetables, sweet corn, and melons	24	229 961		
Fruits, nuts, and berries	16	190 122		
Nursery and greenhouse products	7	439 427		
Forest products sold	19	14 632		
			Livestock, poultry, and their products sold	351 8 636 196
			Poultry and poultry products	41 483 550
			Dairy products	285 7 037 779
			Dairy cattle and calves	286 822 782
			Other cattle and calves	70 255 102
			Hogs, sheep, and goats	22 24 607
			Other livestock and livestock products	14 12 376
			Farms with farm-related income from—	
			Customwork and other agricultural services	50 21 192
			Recreational services	2 6 490
			Government farm programs	147 101 970

Class 1-5 Farms

Table 14. Farm Production Expenses and Hired Farm Workers: 1969 and 1964

	1969		1964	
	Farms reporting	Dollars	Farms reporting	Dollars
Class 1-5 farm production expenses, total (see text)	7 775 257	532 (NA)		
Number of farms with expenditures of—				
\$1 to \$1,999	13	(NA)		
\$2,000 to \$2,999	13	(NA)		
\$3,000 to \$4,999	34	(NA)		
\$5,000 to \$9,999	97	(NA)		
\$10,000 to \$19,999	115	(NA)		
\$20,000 to \$39,999	82	(NA)		
\$40,000 and over	38	(NA)		
Items reported both years	4 414 502	4 574 855		
Livestock and poultry	182 (NA)			
Farms	599 884	391 950		
Dollars	337	496		
Feed for livestock and poultry	2 068 579	2 771 295		
Commercially mixed formula feeds	295 (NA)	462 (NA)		
Tons	23 907			
Dollars	1 809 853	2 344 796		
Feed ingredients	61 (NA)			
Tons	1 820	(NA)		
Dollars	143 817	(NA)		
Whole grains	50 (NA)	142 (NA)		
Tons	1 752			
Dollars	72 035	187 929		
Hay, green chop, and silage	46 (NA)	250 (NA)		
Tons	4 221			
Dollars	42 874	238 570		
Seeds, bulbs, plants, and trees	307 (NA)	443 (NA)		
Dollars	151 737	128 124		
			Commercial fertilizer	307 393
			Farms	269 804 273 721
			Dollars	125 222
			Lime	37 982 (NA)
			Farms	
			Dollars	
			Other agricultural chemicals (see text)	234 (NA)
			Farms	87 865 (NA)
			Dollars	
			Gasoline and other petroleum fuel and oil for the farm business	392 532
			Farms	323 525 296 912
			Dollars	391 511
			Gasoline	240 173 224 930
			Dollars	109 72
			Diesel oil	24 405 17 125
			Dollars	32 64
			LP gas, butane, and propane	5 162 6 499
			Dollars	
			Motor oil, grease, piped gas, kerosene, and fuel oil	392 532
			Farms	53 785 48 358
			Dollars	
			Hired farm labor	264 306
			Farms	931 863 650 212
			Dollars	
			Workers by number of days worked:	
			150 days or more	122 140
			Farms	209 251
			Dollars	
			Less than 150 days	195 (NA)
			Farms	917 (NA)
			Dollars	14 (NA)
			Contract labor	9 310 (NA)
			Farms	174 237
			Dollars	59 800 62 641
			Machine hire and customwork	
			Farms	
			Dollars	
			All other production expenses	388 (NA)
			Farms	3 234 908 (NA)
			Dollars	

Class 1-5 Farms

Table 15. Machinery and Equipment on Place: 1969 and 1964

	1969		1969	
	Farms reporting	Dollars	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	391	6 975 873		
By value groups:				
\$1 to \$4,999	54	168 210	130	1 659 990
\$5,000 to \$9,999	74	499 101	71	1 581 270
			39	1 387 187
			23	1 680 115

Selected Machinery and Equipment	1969		Equipment manufactured —				1964	
	Farms reporting	Number	1965 or later		1964 or earlier		Farms reporting	Number
			Farms reporting	Number	Farms reporting	Number		
Automobiles	357	479	233	276	174	203	494	664
2 or 3	96	202	37	80	20	43	(NA)	(NA)
4 and over	4	20	-	-	2	8	(NA)	(NA)
Motortrucks including pickups	292	425	144	175	176	250	385	591
2 and over	73	206	17	48	39	113	(NA)	(NA)
Tractors other than garden tractors and motor tillers	380	1 176	183	318	330	858	492	1 315
2 or 3	222	581	62	148	211	520	(NA)	(NA)
4 and over	117	554	14	63	59	278	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	380	1 117	182	312	326	805	492	1 247
Crawler tractors	55	59	6	6	49	53	68	68
Riding garden tractors 7 hp and over	53	64	45	50	10	14	(NA)	(NA)
Grain and bean combines, self-propelled	22	23	6	6	16	17	5	5
Cornpickers, corn heads, and picker-shellers	108	119	36	39	74	80	(NA)	(NA)
Corn heads for combines	22	23	6	6	16	17	(NA)	(NA)
Other cornpickers and picker-shellers	92	96	32	33	61	63	(NA)	(NA)
Pickup balers	320	334	147	149	175	185	(NA)	(NA)
Windrowers, pull and self-propelled	83	87	46	46	38	41	(NA)	(NA)
Field forage harvesters, shear bar	198	227	97	103	110	124	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales			Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number		Farms reporting	Number	Farms reporting	Number
1969									
Any poultry	57	(X)	30	(X)	Turkeys	2	20	-	-
Chickens 3 months old or older	56	79 360	30	75 424	Turkey hens kept for breeding	2	20	-	-
Farms with-					Other turkeys	-	-	-	-
1 to 1,599	49	14 890	25	10 744	Ducks, geese, and other poultry	4	55	1	25
1,600 to 3,199	4	9 470	2	3 680	1964				
3,200 to 9,999	2	(D)	-	-	Any poultry	(NA)	(NA)	(NA)	(NA)
10,000 and over	1	(D)	3	61 000	Chickens 4 months old or older	140	143 686	(NA)	67 786
Hens and pullets of laying age excluding started pullets	54	77 884	25	28 824	Broilers and other meat-type chickens	(NA)	(NA)	6	117 200
Pullets not yet of laying age	5	1 128	4	46 180	Turkeys	(NA)	(NA)	1	23
Other chickens	7	348	2	420					
Broilers and other meat-type chickens less than 3 months old	1	250	1	900					

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
	Farms reporting	Number	Total	Fattened on grain and concentrates	Farms reporting	Number
1969						
Any livestock	337	(X)	339	(X)	(X)	(X)
Any cattle, hogs, or sheep	327	(X)	336	(X)	(X)	(X)
Cattle and calves	326	18 961	335	9 499	14	259
Farms with-						
1 to 19	39	511	123	1 459	12	(D)
20 to 49	115	3 976	175	5 232	-	-
50 to 99	136	9 366	34	2 125	2	(D)
100 to 199	31	4 036	1	(D)	-	-
200 and over	5	1 072	2	(D)	-	-
200 to 499	5	1 072	2	(D)	-	-
500 and over	-	-	-	-	-	-
Cattle	(X)	(X)	297	3 518	10	199
Farms with-						
1 to 9	(X)	(X)	187	876	6	15
10 to 19	(X)	(X)	67	885	2	(D)
20 to 49	(X)	(X)	36	1 070	-	-
50 to 99	(X)	(X)	5	(D)	2	(D)
100 and over	(X)	(X)	2	(D)	-	-
100 to 199	(X)	(X)	1	(D)	-	-
200 to 499	(X)	(X)	1	(D)	-	-
500 and over	(X)	(X)	-	-	-	-
Calves	(X)	(X)	302	5 981	6	60
Farms with-						
1 to 9	(X)	(X)	52	297	2	10
10 to 19	(X)	(X)	117	1 673	4	50
20 to 49	(X)	(X)	124	3 379	-	-
50 to 99	(X)	(X)	8	(D)	-	-
100 and over	(X)	(X)	1	(D)	-	-
100 to 199	(X)	(X)	1	(D)	-	-
200 and over	(X)	(X)	-	-	-	-
Heifers and heifer calves	286	6 215	(X)	(X)	(X)	(X)
Bulls and steers, including calves	171	902	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	281	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	476	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	473	22 272	468	12 256	(NA)	144
Cattle	(NA)	(NA)	411	3 315	9	102
Calves	(NA)	(NA)	458	8 941	9	42
Cows and heifers that had calved						
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Total on place	307	11 844	313	8 197	290	10 764
Farms with-						
1 to 19	53	568	137	1 461	48	536
20 to 49	193	6 476	147	4 484	188	6 269
50 to 99	50	3 273	22	1 416	46	3 010
100 and over	11	1 527	7	836	8	949
1964						
Total on place	460	14 392	(NA)	8 362	437	13 910
Cows other than milk cows						
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Total on place	57	1 080	(NA)	482	(NA)	482

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	361	10	512	34	515	9	616
Farms with—								
1 to 24	15	61	7	42	(NA)	(NA)	(NA)	(NA)
25 to 49	2	60	2	(D)	(NA)	(NA)	(NA)	(NA)
50 to 99	-	-	-	-	(NA)	(NA)	(NA)	(NA)
100 and over	1	240	1	(D)	(NA)	(NA)	(NA)	(NA)
100 to 199	-	-	-	-	(NA)	(NA)	(NA)	(NA)
200 and over	1	240	1	(D)	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	5	55	(X)	(X)	7	58	(X)	(X)
Other hogs and pigs	18	306	(X)	(X)	33	457	(X)	(X)
Feeder pigs sold	(X)	(X)	3	220	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	5	81	(X)	(X)	7	93	(X)	(X)
December 1 of preceding year and May 31	5	48	(X)	(X)	7	45	(X)	(X)
June 1 and November 30	3	33	(X)	(X)	5	48	(X)	(X)
Sheep and lambs	14	701	10	392	21	591	16	430
Any goats	3	25	-	-	-	-	-	-
All other livestock	79	(X)	13	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969			1969	
	farms	dollars		farms	dollars
Total	321	395 651	Nematodes in crops	-	-
Commercial fertilizer	267	14 669	acres on which used	-	-
acres on which used	14	3 055	Diseases in crops and orchards	9	346
tons	6	269 804	acres on which used	-	13 133
dollars	269	804	Weeds or grass in crops	168	6 905
Lime	125	2 842	acres on which used	36	697
acres on which used	2	6 235	dollars	12	-
tons	6	37 982	Weeds or brush in pasture	227	464
dollars	37	982	acres on which used	-	-
Sprays, dusts, fumigants, etc. to control—			dollars	464	-
Insects on hay crops	40	1 267	Chemicals for defoliation or for growth control of crops or thinning of fruit	5	205
acres on which used	1	7 217	farms	1	779
dollars	7	40	acres on which used	-	-
Insects on other crops	40	1 736	dollars	112	-
acres on which used	1	21 677	Insect control on livestock and poultry	5	851
dollars	21	677	farms	-	-
			dollars	-	-

Class 1-5 Farms

Table 20. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops: 1969

	Farms reporting	Acres	Commercial fertilizer used							
			Irrigated land		Total		Dry		Liquid	
			Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	271	15 876	-	-	45	846	39	145	6	11
Improved pasture	59	2 016	-	-	11	166	11	20	-	-
Field corn for all purposes	257	9 285	-	-	216	8 137	214	1 693	49	200
Sorghums for all purposes	11	94	-	-	11	94	11	20	1	(2)
All small grains	136	1 771	-	-	102	1 303	102	202	1	1
Field crops other than corn, sorghums, small grains, silage, and field seeds	7	70	2	42	7	70	7	55	-	-
Hay or grass silage	332	27 782	2	60	85	3 073	84	441	1	9
Field seeds	-	-	-	-	-	-	-	-	-	-
Vegetables, sweet corn, or melons for sale	26	611	5	134	25	608	25	160	5	28
Berries for sale	7	24	5	23	1	10	1	5	-	-
Land in orchards (see text)	13	352	1	-	9	344	9	59	-	-
Nursery or greenhouse products	7	14	-	2	3	14	2	8	1	(2)
All other crops	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 21. Corn, Sorghums, Hay, Field Seeds, and Strawberries: 1969 and 1964

	1969						1964					
	Crops harvested			Irrigated land			Crops harvested			Irrigated land		
	Farms reporting	Acres	Quantity	Farms reporting	Acres		Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity
Field corn for all purposes:												
For grain (bushels)	160	2 786	239 430	-	-	-	108	931	50 276	-	-	-
For silage (tons, green weight)	224	6 455	94 005	-	-	-	354	7 520	58 837	-	-	-
Cut for green or dry fodder, hogged or grazed	13	44	(X)	-	-	-	(NA)	220	(NA)	-	-	-
Sorghums for all purposes except sirup:												
For grain or seed (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
For silage (tons, green weight)	8	58	948	-	-	-	-	-	-	-	-	-
Cut for dry forage or hay (tons, dry weight)	1	10	20	-	-	-	(NA)	(NA)	(NA)	-	-	(NA)
Hogged or grazed	4	26	(X)	-	-	-	(NA)	(NA)	(NA)	-	-	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	236	12 730	33 175	2	60	321	14 242	21 742	-	-	-	-
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	211	11 747	23 738	-	-	290	12 812	14 441	-	-	-	-
Small grain hay (tons, dry)	19	257	365	-	-	77	841	1 024	-	-	-	-
Other hay (tons, dry)	30	1 348	2 155	-	-	(NA)	5 201	4 547	-	-	-	-
Grass silage (tons, green)	30	965	6 035	-	-	79	2 016	12 006	-	-	-	-
Hay crops cut and fed green (tons, green)	38	735	3 733	-	-	(NA)	(NA)	(NA)	-	-	-	(NA)
Red clover seed (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Alfalfa seed (pounds)	-	-	-	-	-	1	5	125	-	-	-	-
Strawberries (pounds)	7	24	47 400	5	23	10	11	22 869	-	-	-	-

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	310	11 880	-	-	23	264	40	1	49	526	18 261
Winter wheat (bushels)	28	310	11 880	-	-	23	264	40	1	-	-	-
Oats for grain (bushels)	127	1 398	70 936	-	-	93	995	155	-	220	2 939	101 527
Barley for grain (bushels)	2	8	300	-	-	2	8	1	-	3	12	308
Rye for grain (bushels)	7	55	1 840	-	-	4	36	6	-	13	146	3 746
Soybeans for beans (bushels)	-	-	-	-	-	-	-	-	-	1	14	100
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	7	70	18 640	2	42	7	70	55	-	36	44	2 828
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	26	611	5	134	26	628
Selected vegetables:						
Tomatoes	14	39	4	22	11	19
Sweet corn	23	382	3	46	19	523
Cucumbers and pickles	10	43	1	1	8	10
Watermelons	5	3	2	1	1	1
Snap beans, bush, pole	5	28	-	-	8	11

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

	Farms reporting	Acres in trees or vines of all ages	Trees or vines						
			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	13	352	(X)	(X)	(X)	(X)	(X)	(X)	(X)
1964	16	244	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)									
1969	11	259	12 377	4	2 425	11	9 952	8	1 764 160
1964	15	(NA)	6 083	6	1 097	14	4 986	12	1 682 180
Peaches, all (pounds)									
1969	4	20	1 320	4	560	4	760	4	100 000
1964	4	(NA)	407	1	150	4	257	3	5 110
Clingstone (pounds)	2	6	480	-	-	2	480	2	30 000
Freestone (pounds)	4	14	840	4	560	4	280	4	70 000
Pears, all (pounds)									
1969	6	34	2 175	-	-	6	2 175	6	88 000
1964	7	(NA)	672	2	158	6	514	5	161 280
Bartlett (pounds)	6	34	2 175	-	-	6	2 175	6	88 000
Other than Bartlett (pounds)	-	-	-	-	-	-	-	-	-
Cherries, all (pounds)									
1969	2	8	1 000	-	-	2	1 000	2	15 000
1964	2	(NA)	106	-	-	2	106	1	5 000
Tart (pounds)	2	8	1 000	-	-	2	1 000	2	15 000
Sweet (pounds)	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds)									
1969	6	29	1 600	2	96	6	1 504	6	30 800
1964	3	(NA)	704	2	550	3	154	3	12 510
Plums (pounds, fresh)	4	12	1 000	2	96	4	904	4	20 800
Prunes (pounds, fresh)	2	17	600	-	-	2	600	2	10 000
1969	2	4	800	-	-	2	800	2	16 000
1964	6	(NA)	210	3	46	4	164	3	2 585

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)	10	(D)	4	(X)	83	24 600
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	5	167 790	-	388 377	13	271 721	16	321 400
Flower seeds, vegetable seeds, and vegetable plants	3	10 590	(Z)	(D)	5	2 400	-	2 150
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	2 929	18	14 624
Firewood and fuelwood	2	145	(NA)	(NA)
Sawlogs and veneer logs	3	2 287	(NA)	(NA)
Pulpwood	8	1 571	(NA)	(NA)
Other forest products	4	7 700	(NA)	(NA)

Richmond County, N.Y. not shown separately to avoid disclosing data for individual farms.

All Farms

Table 1. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964		1969	1964
All farms number	50	97	Number of farms by acres harvested:		
Land in farms acres	4 022	4 504	50 to 99 acres	2	9
Average size of farm acres	80.4	46.4	100 to 199 acres	5	7
Approximate land area acres	112 832	113 925	200 to 499 acres	3	1
Proportion in farms percent	3.6	3.9	500 to 999 acres	-	-
Value of land and buildings dollars	11 364 485	(NA)	1,000 acres and over	-	-
Average per farm dollars	227 289	164 355	Cropland used only for pasture or grazing farms	7	12
Average per acre dollars	2 825.58	3 189.05	acres	336	196
Land in Farms According to Use			All other cropland (see text) farms	13	(NA)
Total cropland farms	42	82	acres	461	318
Harvested cropland acres	2 692	2 647	Woodland including woodland pasture farms	8	32
Number of farms by acres harvested:			acres	939	616
1 to 9 acres	18	50	All other land (see text) farms	40	(NA)
10 to 19 acres	3	7	acres	391	1 243
20 to 29 acres	2	3	Irrigated land farms	11	7
30 to 49 acres	4	5	acres	123	56

All Farms

Table 2. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	1969						1964					
	Number	Acres in farms	Farms with harvested cropland			Farms with irrigated land			Number	Acres in farms	Farms with harvested cropland	
			Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land			Number	Acres of harvested cropland
All farms	50	4 022	37	3 926	1 895	11	1 583	123	97	4 504	82	2 133
Farms with—												
1 to 9 acres	22	63	13	48	17	3	5	3	43	139	33	48
10 to 49 acres	11	256	8	225	101	3	99	31	29	570	25	187
50 to 69 acres	4	226	3	176	93	1	58	5	6	357	6	202
70 to 99 acres	3	250	3	250	169	-	-	-	6	546	5	291
100 to 139 acres	3	352	3	352	320	1	122	3	2	200	2	160
140 to 179 acres	2	311	2	311	153	1	160	51	4	581	4	462
180 to 219 acres	-	-	-	-	-	-	-	-	2	393	2	127
220 to 259 acres	-	-	-	-	-	-	-	-	-	-	-	-
260 to 499 acres	2	750	2	750	387	1	450	3	5	1 718	5	656
500 to 999 acres	3	1 814	3	1 814	655	1	689	27	-	-	-	-
1,000 to 1,999 acres	-	-	-	-	-	-	-	-	-	-	-	-
2,000 acres and over	-	-	-	-	-	-	-	-	-	-	-	-

All Farms

Table 3. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969	1964		1969	1964
Farms and land in farms operated by—			Farm operators by age groups:		
All farm operators farms	50	97	Under 25 years	-	1
acres	4 022	4 504	25 to 34 years	2	8
Harvested cropland farms	37	82	35 to 44 years	4	22
acres	1 895	2 133	45 to 54 years	12	29
Full owners farms	33	77	55 to 64 years	24	25
acres	1 029	2 609	65 years and over	8	12
Harvested cropland farms	20	62	Average age	55.7	50.8
acres	209	829	Farm operators by place of residence:		
Part owners farms	13	16	On farm operated	37	75
acres	2 840	1 518	Not on farm operated	4	(NA)
Harvested cropland farms	13	16	Farm operators reporting days of work		
acres	1 605	1 165	off farm	12	20
Tenants farms	4	3	1 to 49 days	2	4
acres	153	69	50 to 99 days	1	1
Harvested cropland farms	4	3	100 to 199 days	4	4
acres	81	14	200 days and over	5	16
Percent of tenancy	8.0	3.1			

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964		1969	1964
Number of farms by economic classes:			Market value of all agricultural products sold (see text) dollars	1 547 714	1 647 173
Class 1—Sales of \$40,000 and over	11	10	Average per farm dollars	30 954	16 981
Class 2— " \$20,000 to \$39,999	10	19	Crops including nursery products and hay farms	34	(NA)
Class 3— " \$10,000 to \$19,999	5	22	dollars	1 274 464	1 111 078
Class 4— " \$5,000 to \$9,999	5	8	Forest products farms	4	3
Class 5— " \$2,500 to \$4,999	7	10	dollars	1 300	1 798
Class 6 (see text)	6	13	Livestock, poultry, and their products farms	17	(NA)
Part time (see text)	3	10	dollars	271 950	526 297
Part retirement (see text)	3	5			
Abnormal (see text)	-	-			

Table 7. Livestock and Poultry: 1969 and 1964-Continued

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	-	-	-	-	3	72	4	58
Horses and ponies	4	7	1	3	(NA)	(NA)	1	6
Chickens 3 months old or older	12	10 005	11	6 501	16	40 167	(NA)	28 462
Farms with-								
1 to 99	-	-	1	50	3	(NA)	(NA)	(NA)
100 to 399	5	(D)	7	1 451	3	(NA)	(NA)	(NA)
400 to 1,599	5	3 525	2	2 000	3	(NA)	(NA)	(NA)
1,600 and over	2	(D)	1	3 000	7	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	7	7 625	7	5 965	16	28 665	(NA)	(NA)
Broilers and other meat type chickens less than 3 months old (see text)	-	-	-	-	(NA)	(NA)	2	(D)
Other livestock and poultry	4	(X)	3	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969		1964			1969		1964	
	farms	acres	farms	acres		farms	acres	farms	acres
Field corn for all purposes	1	1	2	1	Hay, excluding sorghum hay	7	358	(NA)	880
For grain	1	200	1	150	acres	481	1 691		
bushels	(D)				tons				
Cut for silage, green or dry fodder, or hogged or grazed	-	-	(NA)	25	Cotton	-	-	-	
acres					acres				
Sorghums for all purposes except sirup	-	-	-	-	bales	-	-	-	
For grain or seed	-	-	-	-	Peanuts for nuts	-	-	-	
bushels					acres				
Cut for silage, dry forage or hay, or hogged or grazed	-	-	(NA)	-	pounds				
acres					Tobacco	-	-	-	
Wheat for grain	-	-	-	-	acres				
acres					pounds				
bushels					Irish potatoes and sweetpotatoes	-	-	(NA)	
Other small grains for grain	-	-	(NA)	-	acres				
acres					Vegetables, sweet corn, or melons for sale	13	728	19	
bushels					acres	6	664	8	
Soybeans for beans	-	-	-	-	acres	49	11	11	
acres					Land in orchards (see text)	9	516	18	
bushels					acres	8	566	(NA)	
					Other crops	31	(NA)	(NA)	
					Greenhouse products under glass or other protection	15	232 600	412 738	
					acres				
					sq. ft.				

Farms With Sales of \$2,500 and Over (Economic Classes 1-5)

Class 1-5 Farms

Table 9. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969		1964			1969		1964	
	number	acres	number	acres		farms	acres	farms	acres
Class 1-5 farms	38	3 834	69	3 307	Total woodland	7	25	7	25
Land in farms	100.8	100.8	47.9	47.9	acres	933	351	933	351
Average size of farm	280 660	280 660	(NA)	(NA)	Woodland pastured	-	7	-	7
Value of land and buildings	2 781.71	2 781.71	(NA)	(NA)	acres		74		
Average per farm					Woodland not pastured	7	22	7	22
Average per acre					acres	933	277	933	277
Land in Farms According to Use					Pastureland and rangeland (other than cropland and woodland pasture)	4	1	4	1
Total cropland	32	2 627	(NA)	2 185	acres	26	16	26	16
Harvested cropland	31	1 862	58	1 860	Improved pastureland and rangeland	1	-	1	-
acres					acres				
Number of farms by acres harvested:					Pastureland and rangeland not improved	3	(NA)	3	(NA)
1 to 49 acres	21	(NA)	(NA)	(NA)	acres	25	16	25	16
50 to 99 acres	2	(NA)	(NA)	(NA)	All other land (see text)	25	60	25	60
100 to 199 acres	5	(NA)	(NA)	(NA)	acres	248	759	248	759
200 to 499 acres	3	(NA)	(NA)	(NA)	Irrigated land	11	6	11	6
500 to 999 acres	-	(NA)	(NA)	(NA)	acres	123	37	123	37
1,000 acres and over	-	(NA)	(NA)	(NA)	Total pastureland (all types)	9	(NA)	9	(NA)
1,000 to 1,999 acres	-	(NA)	(NA)	(NA)	acres	352	223	352	223
2,000 acres and over	-	(NA)	(NA)	(NA)	Conservation Practices				
Cropland used only for pasture or grazing	6	326	6	133	Grain or row crops farmed on the contour	-	(NA)	-	(NA)
acres					acres				
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	4	265	2	8	Stripcropping systems to control erosion	-	(NA)	-	(NA)
acres					acres				
Cropland on which all crops failed	-	-	2	14	Cropland and pastureland having terraces	2	(NA)	2	(NA)
acres					acres	52	(NA)	52	(NA)
Cropland in cultivated summer fallow	-	-	-	-					
acres									
Cropland idle	4	174	10	170					
acres									

Class 1-5 Farms

Table 10. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	Number		Acres in farms, 1969	1969			Acres of irrigated land		
	1969	1964		Farms with harvested cropland		Farms with irrigated land			
				Number	Total acres in farms	Acres of harvested cropland		Number	Total acres in farms
Class 1-5 farms	38	69	3 834	31	3 749	1 862	11	1 583	123
Farms with--									
1 to 9 acres	15	27	44	12	40	16	3	5	3
10 to 49 acres	7	21	165	4	134	79	3	99	31
50 to 69 acres	4	6	226	3	176	93	1	58	5
70 to 99 acres	2	4	172	2	172	159	-	-	-
100 to 139 acres	3	2	352	3	352	320	1	122	3
140 to 179 acres	2	4	311	2	311	153	1	160	51
180 to 219 acres	-	2	-	-	-	-	-	-	-
220 to 259 acres	-	-	-	-	-	-	-	-	-
260 to 499 acres	2	3	750	2	750	387	1	450	3
500 to 999 acres	3	-	1 814	3	1 814	655	1	689	27
1,000 to 1,999 acres	-	-	-	-	-	-	-	-	-
2,000 acres and over	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969		1969
Class 1-5 farms with some irrigation in the last 5 years	number	11	Irrigated land--Continued
Proportion of all class 1-5 farms	percent.	28.9	Cropland
Land in farms	acres	1 583	Harvested
Cropland	acres	1 165	Used only for pasture
Class 1-5 farms irrigated in 1969	number	11	Pasture, other than cropland pasture
Proportion of all class 1-5 farms	percent.	28.9	Water used
Land in farms	acres	1 583	Class 1-5 farms with artificial drainage
Average per farm	acres	143.9	Proportion of class 1-5 farms
Cropland	acres	1 165	Land in farms
Harvested cropland	acres	813	Average per farm
Irrigated land	acres	123	Drained land
Average per farm	acres	11.1	Average per farm
			Class 1-5 farms reporting both irrigation and drainage in 1969
			number
			Land in farms
			acres

Class 1-5 Farms

Table 12. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969		1964		1969		1964	
	All farms	Negro operated farms	All farms	Negro operated farms	All farms	Negro operated farms	All farms	
Farms and land in farms operated by--								
Class 1-5 farm operators	farms 38	-	farms 69	-	Corporation, including family owned	farms 1	-	(NA)
Harvested cropland	acres 3 834	-	acres 3 307	-	10 or fewer shareholders	acres 689	-	(NA)
Full owners	farms 23	-	farms 51	-	More than 10 shareholders	farms -	-	(NA)
Harvested cropland	acres 901	-	acres (NA)	-	Other	farms -	-	(NA)
Part owners	farms 13	-	farms 14	-	Farm operators by age groups:			
Harvested cropland	acres 16	-	acres (NA)	-	Under 25 years	farms -	-	1
Tenants	farms 2	-	farms 3	-	25 to 34 years	farms 2	-	6
Harvested cropland	acres 69	-	acres (NA)	-	35 to 44 years	farms 3	-	16
Percent of tenancy	acres 5.2	0.0	acres 4.3	-	45 to 54 years	farms 12	-	20
Farms by type of organization					55 to 64 years	farms 16	-	19
Individual or family	farms 28	-	farms (NA)	-	65 years and over	farms 5	-	7
Partnership	acres 2 077	-	acres (NA)	-	Average age	farms 54.5	0.0	(NA)
	farms 9	-	farms (NA)	-	Farm operators by place of residence:			
	acres 1 068	-	acres (NA)	-	On farm operated	farms 31	-	52
					Not on farm operated	farms 4	-	11
					Farm operators reporting days of work off farm	farms 7	-	6
					1 to 49 days	farms 1	-	1
					50 to 99 days	farms -	-	-
					100 to 199 days	farms 3	-	2
					200 days and over	farms 3	-	3

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964		1969	1964
Number of class 1-5 farms by economic class			Number of class 1-5 farms by value of agricultural products sold:		
Class 1--Sales of \$40,000 and over	11	10	\$1 to \$2,499 (see text)	1	(X)
Class 2-- " \$20,000 to \$39,999	10	19	\$2,500 to \$4,999	6	10
Class 3-- " \$10,000 to \$19,999	5	22	\$5,000 to \$7,499	2	5
Class 4-- " \$5,000 to \$9,999	5	8	\$7,500 to \$9,999	3	3
Class 5-- " \$2,500 to \$4,999	7	10	\$10,000 to \$14,999	1	10
Market value of all agricultural products sold (see text)	farms 38	farms 69	\$15,000 to \$19,999	4	12
dollars 1 539 126	dollars 1 621 454	dollars 23 499	\$20,000 to \$29,999	7	10
Average per farm	dollars 40 503	dollars 23 499	\$30,000 to \$39,999	3	9
			\$40,000 to \$59,999	5	5
			\$60,000 and over	6	5
			\$80,000 to \$79,999	-	(NA)
			\$80,000 and over	6	(NA)

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964-Continued

	1969			1969	
	Farms reporting	Dollars		Farms reporting	Dollars
Crops including nursery products and hay sold	30	1 268 876	Livestock, poultry, and their products sold	10	268 950
Grains	1	7 980	Poultry and poultry products	6	55 225
Tobacco	-	-	Dairy products	2	(D)
Cotton and cottonseed	-	-	Dairy cattle and calves	2	(D)
Field seeds, hay, forage, and silage	2	3 900	Other cattle and calves	2	4 925
Other field crops	-	-	Hogs, sheep, and goats	-	-
Vegetables, sweet corn, and melons	11	526 405	Other livestock and livestock products	2	800
Fruits, nuts, and berries	11	355 775	Farms with farm-related income from—		
Nursery and greenhouse products	17	374 816	Customwork and other agricultural services	-	-
Forest products sold	4	1 300	Recreational services	-	-
			Government farm programs	2	1 099

Class 1-5 Farms

Table 14. Farm Production Expenses and Hired Farm Workers: 1969 and 1964

	1969			1969		1964	
	Farms reporting	Dollars		Farms reporting	Dollars	Farms reporting	Dollars
Class 1-5 farm production expenses, total (see text)	1 297	108	Commercial fertilizer	34	28 337	32	59 485
Number of farms with expenditures of—			Lime	2	9 074		11 (NA)
\$1 to \$1,999	2	(NA)	Other agricultural chemicals (see text)	60	643		(NA) (NA)
\$2,000 to \$2,999	1	(NA)	Gasoline and other petroleum fuel and oil for the farm business	72	571	72	127 121
\$3,000 to \$4,999	3	(NA)	Gasoline	37	37	37	75
\$5,000 to \$9,999	6	(NA)	Diesel oil	2	570	2	125
\$10,000 to \$19,999	10	(NA)	LP gas, butane, and propane	1	8	1	16
\$20,000 to \$39,999	8	(NA)	Motor oil, grease, piped gas, kerosene, and fuel oil	32	663	32	74 131
\$40,000 and over	8	(NA)	Hired farm labor	367	785	489	300
Items reported both years	640	857	924	576			
Livestock and poultry	28	038					
Feed for livestock and poultry	81	888					
Commercially mixed formula feeds	10	784					
Feed ingredients	65	228					
Whole grains	2	6					
Hay, green chop, and silage	2	655					
Seeds, bulbs, plants, and trees	25	51 853					

Class 1-5 Farms

Table 15. Machinery and Equipment on Place: 1969 and 1964

	1969			1969			1964	
	Farms reporting	Dollars		Farms reporting	Dollars		Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	36	409 550	\$10,000 to \$19,999	8	98 600	1	20 000	
By value groups:			\$20,000 to \$29,999	1	20 000	3	97 000	
\$1 to \$4,999	14	36 600	\$30,000 to \$49,999	3	97 000	2	111 950	
\$5,000 to \$9,999	8	45 400	\$50,000 and over	2	111 950			

Selected Machinery and Equipment	1969		Equipment manufactured —				1964	
	Farms reporting	Number	1965 or later		1964 or earlier		Farms reporting	Number
			Farms reporting	Number	Farms reporting	Number		
Automobiles	30	40	21	27	12	13	64	116
2 or 3	7	17	5	11	1	2	(NA)	(NA)
4 and over	-	-	-	-	-	-	(NA)	(NA)
Motortrucks including pickups	25	57	15	27	16	30	64	173
2 and over	13	45	6	18	6	20	(NA)	(NA)
Tractors other than garden tractors and motor tillers	24	66	12	23	17	43	58	130
2 or 3	10	24	6	13	9	22	(NA)	(NA)
4 and over	7	35	1	5	4	17	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	21	58	9	17	17	41	53	110
Crawler tractors	7	8	5	6	2	2	20	20
Riding garden tractors 7 hp and over	6	14	5	11	1	3	(NA)	(NA)
Grain and bean combines, self-propelled	-	-	-	-	-	-	(NA)	(NA)
Cornpickers, corn heads, and picker-shellers	1	1	1	1	-	-	(NA)	(NA)
Corn heads for combines	1	1	1	1	-	-	(NA)	(NA)
Other cornpickers and picker-shellers	-	-	-	-	-	-	(NA)	(NA)
Pickup balers	4	4	1	1	3	3	(NA)	(NA)
Windrowers, pull and self-propelled	4	5	2	3	2	2	(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			Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number		Farms reporting	Number	Farms reporting	Number
1969					1969				
Any poultry	7	(X)	6	(X)	Turkeys	-	-	-	-
Chickens 3 months old or older	7	9 025	6	5 915	Turkey hens kept for breeding	-	-	-	-
Farms with--	5	(D)	5	2 915	Other turkeys	-	-	-	-
1 to 1,599	2	(D)	1	3 000	Ducks, geese, and other poultry	-	-	-	-
1,600 to 3,199	-	-	-	-					
3,200 to 9,999	-	-	-	-	1964	(NA)	(NA)	(NA)	(NA)
10,000 and over	-	-	-	-	Any poultry	11	38 736	(NA)	27 850
Hens and pullets of laying age excluding started pullets	6	7 525	6	5 915	Chickens 4 months old or older	(NA)	(NA)	2	(D)
Pullets not yet of laying age	1	1 500	-	-	Broilers and other meat-type chickens	(NA)	(NA)	1	500
Other chickens	-	-	-	-	Turkeys	(NA)	(NA)	-	-
Broilers and other meat-type chickens less than 3 months old	-	-	-	-					

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales					
	Farms reporting	Number	Total Farms reporting	Total Number	Fattened on grain and concentrates Farms reporting	Fattened on grain and concentrates Number		
1969								
Any livestock	8	(X)	6	(X)	(X)	(X)		
Any cattle, hogs, or sheep	4	(X)	4	(X)	(X)	(X)		
Cattle and calves	4	238	4	183	-	-		
Farms with--	1	8	1	6	-	-		
1 to 19	1	(D)	1	22	-	-		
20 to 49	-	-	1	(D)	-	-		
50 to 99	2	(D)	1	(D)	-	-		
100 to 199	-	-	-	-	-	-		
200 and over	-	-	-	-	-	-		
200 to 499	-	-	-	-	-	-		
500 and over	-	-	-	-	-	-		
Cattle	(X)	(X)	2	40	-	-		
Farms with--	(X)	(X)	-	-	-	-		
1 to 9	(X)	(X)	1	10	-	-		
10 to 19	(X)	(X)	1	30	-	-		
20 to 49	(X)	(X)	-	-	-	-		
50 to 99	(X)	(X)	-	-	-	-		
100 and over	(X)	(X)	-	-	-	-		
100 to 199	(X)	(X)	-	-	-	-		
200 to 499	(X)	(X)	-	-	-	-		
500 and over	(X)	(X)	-	-	-	-		
Calves	(X)	(X)	4	143	-	-		
Farms with--	(X)	(X)	1	6	-	-		
1 to 9	(X)	(X)	-	-	-	-		
10 to 19	(X)	(X)	2	47	-	-		
20 to 49	(X)	(X)	1	90	-	-		
50 to 99	(X)	(X)	-	-	-	-		
100 and over	(X)	(X)	-	-	-	-		
100 to 199	(X)	(X)	-	-	-	-		
200 and over	(X)	(X)	-	-	-	-		
Heifers and heifer calves	3	31	(X)	(X)	(X)	(X)		
Bulls and steers, including calves	2	16	(X)	(X)	(X)	(X)		
Milk sold to plants or dealers	1	(X)	(X)	(X)	(X)	(X)		
1964								
Any cattle, hogs, or sheep	9	(X)	(NA)	(X)	(NA)	(NA)		
Cattle and calves	7	327	5	155	(NA)	1		
Cattle	(NA)	(NA)	4	64	-	-		
Calves	(NA)	(NA)	4	91	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	4	191	3	54	3	184	1	7
Farms with--	2	11	1	4	1	4	1	7
1 to 19	-	-	2	50	-	-	-	-
20 to 49	1	(D)	-	-	1	(D)	-	-
50 to 99	1	(D)	-	-	1	(D)	-	-
100 and over	-	-	-	-	-	-	-	-
1964								
Total on place	5	241	(NA)	164	4	163	(NA)	78

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	800	4	1 472
Farms with-					(NA)	(NA)	(NA)	(NA)
1 to 24	-	-	-	-	(NA)	(NA)	(NA)	(NA)
25 to 49	-	-	-	-	(NA)	(NA)	(NA)	(NA)
50 to 99	-	-	-	-	(NA)	(NA)	(NA)	(NA)
100 and over	-	-	-	-	(NA)	(NA)	(NA)	(NA)
100 to 199	-	-	-	-	(NA)	(NA)	(NA)	(NA)
200 and over	-	-	-	-	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	-	-	(X)	(X)	3	155	(X)	(X)
Other hogs and pigs	-	-	(X)	(X)	5	645	(X)	(X)
Feeder pigs sold	(X)	(X)	-	-	(X)	(X)	(X)	(X)
Litters of pigs farrowed between-								
December 1 of preceding year and November 30	-	-	(X)	(X)	4	284	(X)	(X)
December 1 of preceding year and May 31	-	-	(X)	(X)	4	165	(X)	(X)
June 1 and November 30	-	-	(X)	(X)	4	119	(X)	(X)
Sheep and lambs	-	-	-	-	1	6	2	9
Any goats	-	-	-	-	-	-	1	30
All other livestock	5	(X)	2	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969			1969	
	Farms reporting	dollars		Farms reporting	dollars
Total	97	32 054	Nematodes in crops	1	1
Commercial fertilizer	1	27 544	Diseases in crops and orchards	8	24
Lime	34	337	Weeds or grass in crops	11	521
Sprays, dusts, fumigants, etc. to control-			Weeds or brush in pasture	4	112
Insects on hay crops	-	9	Chemicals for defoliation or for growth control of crops or thinning of fruit	1	30
Insects on other crops	1	18 076	Insect control on livestock and poultry	5	1 600
	36	772		1	158

Class 1-5 Farms

Table 20. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops: 1969

	Farms reporting	Acres	Commercial fertilizer used							
			Irrigated land		Total		Dry		Liquid	
			Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	6	326	-	-	-	-	-	-	-	-
Improved pasture	1	200	-	-	1	200	1	44	-	-
Field corn for all purposes	-	-	-	-	-	-	-	-	-	-
Sorghums for all purposes	-	-	-	-	-	-	-	-	-	-
All small grains	-	-	-	-	-	-	-	-	-	-
Field crops other than corn, sorghums, small grains, silage, and field seeds	-	-	-	-	-	-	-	-	-	-
Hay or grass silage	5	343	-	-	1	100	1	14	-	-
Field seeds	11	722	4	68	11	718	11	239	-	-
Vegetables, sweet corn, or melons for sale	6	49	2	4	3	8	3	5	-	-
Berries for sale	8	506	1	27	7	481	7	44	1	1
Land in orchards (see text)	17	34	6	23	14	33	13	21	3	1
Nursery or greenhouse products	-	-	-	-	-	-	-	-	-	-
All other crops	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 21. Corn, Sorghums, Hay, Field Seeds, and Strawberries: 1969 and 1964

	1969			1964			
	Crops harvested		Quantity	Irrigated land		Crops harvested	
	Farms reporting	Acres		Farms reporting	Acres	Farms reporting	Acres
Field corn for all purposes:							
For grain (bushels)	1	200	(0)	-	1	3	
For silage (tons, green weight)	-	-	-	-	1	25	
Cut for green or dry fodder, hogged or grazed	-	-	(X)	-	(NA)	-	
Sorghums for all purposes except sirup:							
For grain or seed (bushels)	-	-	-	-	-	-	
For silage (tons, green weight)	-	-	-	-	-	-	
Cut for dry forage or hay (tons, dry weight)	-	-	-	-	(NA)	(NA)	
Hogged or grazed	-	-	(X)	-	(NA)	(NA)	
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	2	200	366	-	2	43	
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	2	140	80	-	5	252	
Small grain hay (tons, dry)	-	-	-	-	-	-	
Other hay (tons, dry)	1	3	5	-	(NA)	322	
Grass silage (tons, green)	-	-	-	-	(NA)	(NA)	
Hay crops cut and fed green (tons, green)	-	-	-	-	(NA)	(NA)	
Red clover seed (pounds)	-	-	-	-	-	-	
Alfalfa seed (pounds)	-	-	-	-	-	-	
Strawberries (pounds)	5	9	36 620	2	4	7	
						11	
						41 850	

N.Y.-Rockland County

Class 1-5 Farms

Table 22. Small Grains, Soybeans, Peanuts, Potatoes, Tobacco, Cotton: 1969 and 1964

	1969								1964			
	Crops harvested			Irrigated land		Commercial fertilizer used			Crops harvested			
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
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	11	722	4	68	15	655
Selected vegetables:						
Tomatoes	9	111	3	14	14	192
Sweet corn	9	432	3	46	12	314
Cucumbers and pickles	7	9	1	(Z)	6	5
Watermelons	1	(Z)	1	(Z)	-	-
Snap beans, bush, pole	5	34	1	4	5	23

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

	Farms reporting	Acres in trees or vines of all ages	Trees or vines						
			Not of bearing age		Of bearing age		Harvested		
			Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text)	1969.. 8	506	(X)	(X)	(X)	(X)	(X)	(X)	
	1964.. 14	560	(X)	(X)	(X)	(X)	(X)	(X)	
Apples (pounds)	1969.. 7	442	13 438	2	1 503	7	11 935	7	4 979 230
	1964.. 13	(NA)	17 330	3	420	13	16 910	11	4 228 000
Peaches, all (pounds)	1969.. 5	57	5 807	3	909	5	4 898	5	193 200
	1964.. 5	(NA)	4 625	4	1 000	3	3 625	3	650 000
Clingstone (pounds)	1969.. 2	5	512	1	4	2	508	2	7 980
Freestone (pounds)	1969.. 4	52	5 295	2	905	4	4 390	4	185 220
Pears, all (pounds)	1969.. 1	3	300	1	100	1	200	1	5 000
	1964.. 4	(NA)	298	1	2	4	296	4	27 400
Bartlett (pounds)	1969.. 1	1	100	-	-	1	100	1	2 500
Other than Bartlett (pounds)	1969.. 1	2	200	1	100	1	100	1	2 500
Cherries, all (pounds)	1969.. 1	2	49	1	12	-	37	1	100
	1964.. -	(NA)	-	-	-	-	-	-	-
Tart (pounds)	1969.. 1	1	44	1	7	1	37	1	100
Sweet (pounds)	1969.. 1	1	5	1	5	-	-	-	-
Plums and prunes, all (pounds)	1969.. 1	1	45	1	15	1	30	1	100
	1964.. 1	(NA)	3	-	-	1	3	1	20
Plums (pounds, fresh)	1969.. 1	1	45	1	15	1	30	1	100
Prunes (pounds, fresh)	1969.. -	-	-	-	-	-	-	-	-
Grapes, total (pounds)	1969.. -	-	-	-	-	-	-	-	-
	1964.. -	(NA)	-	-	-	-	-	-	-

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	3	(X)	28	24 443	13	(X)	62	128 022
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	13	231 400	1	349 791	27	403 040	1	524 830
Flower seeds, vegetable seeds, and vegetable plants	-	-	-	-	7	7 000	-	6 250
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	1	600	(X)	390	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	1	400	(X)	192	(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	1 000	-	-
Firewood and fuelwood	3	300	(NA)	(NA)
Sawlogs and veneer logs	-	-	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	-	-	(NA)	(NA)

All Farms

Table 1. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964		1969	1964
All farms number	2 190	2 895	Number of farms by acres harvested:		
Land in farms acres	543 494	664 645	50 to 99 acres	668	1 061
Average size of farm acres	248.1	229.6	100 to 199 acres	562	672
Approximate land area acres	1 771 392	1 770 850	200 to 499 acres	146	117
Proportion in farms percent	30.7	37.5	500 to 999 acres	6	2
Value of land and buildings dollars	57 651 669	(NA)	1,000 acres and over	-	-
Average per farm dollars	26 324	15 170	Cropland used only for pasture or grazing farms	1 479	1 305
Average per acre dollars	106.07	66.20	acres	107 812	56 481
Land in Farms According to Use			All other cropland (see text) farms	556	(NA)
Total cropland farms	2 132	2 822	acres	18 743	15 483
Harvested cropland acres	304 543	288 649	Woodland including woodland pasture farms	1 474	2 032
Number of farms by acres harvested:			acres	127 228	156 636
1 to 9 acres	82	111	All other land (see text) farms	1 599	(NA)
10 to 19 acres	126	129	acres	111 723	219 333
20 to 29 acres	122	182	Irrigated land farms	11	4
30 to 49 acres	308	473	acres	138	80

All Farms

Table 2. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	1969						1964					
	Number	Acres in farms	Farms with harvested cropland			Farms with irrigated land			Number	Acres in farms	Farms with harvested cropland	
			Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land			Number	Acres of harvested cropland
All farms	2 190	543 494	2 020	519 099	177 988	11	1 438	138	2 895	664 645	2 747	216 685
Farms with—												
1 to 9 acres	26	41	2	11	5	1	9	3	51	135	20	35
10 to 49 acres	90	2 729	73	2 204	1 124	1	24	1	138	4 102	105	1 482
50 to 69 acres	61	3 474	45	2 523	1 121	-	-	-	113	6 553	96	2 219
70 to 99 acres	162	13 818	134	11 391	4 338	-	-	-	199	16 975	186	6 288
100 to 139 acres	271	31 740	253	29 659	11 689	4	520	4	392	46 423	372	16 581
140 to 179 acres	265	42 052	249	39 508	14 985	4	660	120	402	63 769	392	23 120
180 to 219 acres	284	56 088	268	53 103	17 760	-	-	-	370	72 863	361	25 296
220 to 259 acres	202	47 963	193	45 757	16 569	1	225	10	296	70 424	291	24 158
260 to 499 acres	644	223 379	626	217 623	74 512	-	-	-	755	260 895	745	85 430
500 to 999 acres	172	104 781	164	99 891	31 545	-	-	-	168	108 995	168	29 333
1,000 to 1,999 acres	11	(0)	11	(0)	4 112	-	-	-	9	(0)	9	2 150
2,000 acres and over	2	(0)	2	(0)	228	-	-	-	2	(0)	2	597

All Farms

Table 3. Farm Operators-Tenure and Characteristics: 1969 and 1964

	1969	1964		1969	1964
Farms and land in farms operated by—			Farm operators by age groups:		
All farm operators farms	2 190	2 895	Under 25 years	37	46
acres	543 494	664 645	25 to 34 years	223	317
Harvested cropland farms	2 020	2 747	35 to 44 years	446	629
acres	177 988	216 685	45 to 54 years	587	722
Full owners farms	1 678	2 146	55 to 64 years	547	715
acres	370 842	447 375	65 years and over	350	466
Harvested cropland farms	1 524	2 008	Average age	50.9	50.8
acres	116 483	141 155	Farm operators by place of residence:		
Part owners farms	452	618	On farm operated	1 916	2 774
acres	160 855	185 635	Not on farm operated	134	(NA)
Harvested cropland farms	439	616	Farm operators reporting days of work		
acres	56 843	65 108	off farm	978	1 278
Tenants farms	60	130	1 to 49 days	176	402
acres	11 797	31 226	50 to 99 days	43	
Harvested cropland farms	57	122	100 to 199 days	150	876
acres	4 662	10 308	200 days and over	609	
Percent of tenancy	2.7	4.5			

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964		1969	1964
Number of farms by economic classes:			Market value of all agricultural products sold (see text) dollars	31 078 005	25 325 224
Class 1—Sales of \$40,000 and over	115	21	Average per farm dollars	14 190	8 748
Class 2— " \$20,000 to \$39,999	471	216	Crops including nursery products and hay farms	743	(NA)
Class 3— " \$10,000 to \$19,999	541	735	dollars	1 343 108	997 946
Class 4— " \$5,000 to \$9,999	309	793	Forest products farms	147	531
Class 5— " \$2,500 to \$4,999	178	415	dollars	129 316	516 055
Class 6 (see text)	73	143	Livestock, poultry, and their products farms	1 883	(NA)
Part time (see text)	367	392	dollars	29 605 581	23 742 731
Part retirement (see text)	135	179			
Abnormal (see text)	1	1			

All Farms

Table 4. Farm Income and Sales: 1969 and 1964 --Continued

	1969	1964		1969	1964
Farms by value of agricultural products sold			Farms with farm-related income from--		
\$1 to \$249	148	173	Customwork and other		
\$250 to \$499	85	90	agricultural services farms	127	(NA)
\$500 to \$999	127	156	dollars	121 266	(NA)
\$1,000 to \$1,499	100	98	Recreational services farms	20	21
\$1,500 to \$1,999	82	96	dollars	79 457	28 456
\$2,000 to \$2,499	58	101	Government farm programs farms	460	(NA)
\$2,500 and over	1 590	2 181	dollars	153 450	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964		1969	1964
Farm production expenses, total (see text)	2 190	2 895	Seeds, bulbs, plants, and trees farms	1 111	1 784
dollars	22 870 166	(NA)	dollars	255 366	282 175
Number of farms with expenditures of--			Commercial fertilizer farms	1 146	1 500
\$1 to \$499	88	(NA)	dollars	568 752	414 525
\$500 to \$999	166	(NA)	Lime farms	213	551
\$1,000 to \$1,999	211	(NA)	dollars	52 235	(NA)
\$2,000 to \$2,999	173	(NA)	Other agricultural chemicals (see text) farms	720	(NA)
\$3,000 to \$4,999	236	(NA)	dollars	92 858	(NA)
\$5,000 to \$9,999	440	(NA)	Gasoline and other petroleum fuel and oil for the farm business farms	2 181	2 753
\$10,000 and over	876	(NA)	dollars	1 200 624	1 267 950
Items reported both years dollars	12 732 771	10 643 800	Hired farm labor farms	1 216	1 427
Livestock and poultry farms	909	1 066	dollars	1 636 706	1 175 050
dollars	1 274 512	916 505	Contract labor, machine hire, and customwork farms	829	1 277
Feed for livestock and poultry farms	1 941	2 674	dollars	260 966	244 945
dollars	7 535 845	6 342 650	All other production expenses farms	2 060	(NA)
Commercially mixed formula feeds farms	1 696	2 377	dollars	9 992 302	(NA)
tons	88 918	71 616			
dollars	6 889 114	5 627 550			

All Farms

Table 6. Machinery and Equipment on Place: 1969 and 1964

	1969		Dollars	1969		Dollars	1964	
	Farms reporting			Farms reporting			Farms reporting	
Estimated market value of all machinery and equipment, total	2 166		24 311 216			11 754 159		
By value groups								
\$1 to \$999	59		32 827			3 551 436		
						7 394 015		
						11 578 779		
	1969							
	Equipment manufactured--							
	1965 or later		1964 or earlier		1964 or earlier		1964	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Selected Machinery and Equipment								
Automobiles	1 943	2 396	1 313	1 474	834	922	2 661	3 389
Motortrucks including pickups	1 346	1 609	708	752	720	857	1 559	1 746
Tractors other than garden tractors and motor tillers	2 000	4 674	956	1 600	1 545	3 074	2 654	5 052
Riding garden tractors 7 hp and over	225	240	184	186	46	54	(NA)	(NA)
Grain and bean combines, self propelled	74	74	28	28	46	46	63	63
Cornpickers, corn heads, and picker shellers	126	129	63	64	63	65	39	39
Pickup balers	1 448	1 507	754	763	723	744	1 884	1 924

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

	1969		1969		1964		1964	
	Inventory	Sales	Inventory	Sales	Inventory	Sales	Inventory	Sales
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Any cattle, hogs, or sheep	1 853	(X)	1 847	(X)	2 628	(NA)	(NA)	(NA)
Cattle and calves	1 835	92 174	1 821	42 384	2 602	107 045	2 505	54 262
Farms with--								
1 to 4	50	131	166	432	263	(NA)	(NA)	(NA)
5 to 9	103	722	255	1 723	(NA)	(NA)	(NA)	(NA)
10 to 19	210	3 034	492	7 177	322	(NA)	(NA)	(NA)
20 and over	1 472	88 287	908	33 052	2 017	(NA)	(NA)	(NA)
Cows and heifers that had calved	1 693	53 757	(X)	(X)	2 466	65 683	(NA)	(NA)
Milk cows	1 529	48 343	(X)	(X)	2 359	63 435	(NA)	(NA)
Farms with								
1 or 2	79	105	(X)	(X)	123	(NA)	(NA)	(NA)
3 or 4	52	172	(X)	(X)	72	(NA)	(NA)	(NA)
5 to 9	61	423	(X)	(X)	141	(NA)	(NA)	(NA)
10 and over	1 337	47 643	(X)	(X)	2 023	(NA)	(NA)	(NA)
Hogs and pigs	199	2 577	71	2 276	466	2 369	101	1 957
Farms with								
1 to 4	146	364	24	50	438	(NA)	60	(NA)
5 to 9	24	138	7	47	(NA)	(NA)	(NA)	(NA)
10 to 24	19	256	21	308	18	(NA)	41	(NA)
25 and over	10	1 819	19	1 871	10	(NA)	(NA)	(NA)
Feeder pigs	(X)	(X)	19	1 084	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between December 1 of preceding year and November 30	59	547	(X)	(X)	99	368	(X)	(X)
December 1 of preceding year and May 31	40	284	(X)	(X)	77	206	(X)	(X)
June 1 and November 30	43	263	(X)	(X)	63	162	(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	50	1 181	29	804	78	1 552	54	1 268
Horses and ponies	433	1 747	51	168	(NA)	(NA)	53	142
Chickens 3 months old or older	238	27 841	54	22 874	701	124 955	(NA)	72 882
Farms with—								
1 to 99	193	5 641	33	1 348	609	(NA)	(NA)	(NA)
100 to 399	37	5 600	14	2 326	73	(NA)	(NA)	(NA)
400 to 1,599	3	1 700	3	1 700	7	(NA)	(NA)	(NA)
1,600 and over	5	14 900	4	17 500	12	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	226	27 325	50	21 999	633	119 195	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	3	175	-	-	(NA)	(NA)	-	-
Other livestock and poultry	124	(X)	21	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969		1964			1969		1964	
	Farms	Acres	Farms	Acres		Farms	Acres	Farms	Acres
Field corn for all purposes	777	1 019	1 019	1 019	Hay, excluding sorghum hay	1 877	(NA)	(NA)	(NA)
For grain	74	22	22	22	acres	154 315	187 986	187 986	187 986
bushels	1 168	176	176	176	tons	286 789	295 467	295 467	295 467
Cut for silage, green or dry fodder, or hogged or grazed	747	(NA)	(NA)	(NA)	Cotton	-	-	-	-
acres	17 183	13 199	13 199	13 199	farms	-	-	-	-
Sorghums for all purposes except sirup	54	13	13	13	acres	-	-	-	-
For grain or seed	4	-	-	-	bales	-	-	-	-
bushels	38	-	-	-	Peanuts for nuts	-	-	-	-
Cut for silage, dry forage or hay, or hogged or grazed	53	(NA)	(NA)	(NA)	farms	-	-	-	-
acres	789	114	114	114	acres	-	-	-	-
Wheat for grain	8	6	6	6	pounds	-	-	-	-
acres	112	55	55	55	Tobacco	-	-	-	-
bushels	5 262	1 650	1 650	1 650	acres	-	-	-	-
Other small grains for grain	449	(NA)	(NA)	(NA)	pounds	-	-	-	-
acres	5 570	15 555	15 555	15 555	Irish potatoes and sweet potatoes	27	(NA)	(NA)	(NA)
Soybeans for beans	-	2	2	2	acres	14	51	51	51
acres	-	34	34	34	Vegetables, sweet corn, or melons for sale	31	52	52	52
bushels	-	282	282	282	farms	183	105	105	105
					acres	20	36	36	36
					acres	6	11	11	11
					Land in orchards (see text)	2	21	21	21
					acres	4	22	22	22
					Other crops	16	(NA)	(NA)	(NA)
					acres	171	(NA)	(NA)	(NA)
					Greenhouse products under glass or other protection	10	(NA)	(NA)	(NA)
					farms	35 782	42 953	42 953	42 953
					sq ft				

Farms With Sales of \$2,500 and Over (Economic Classes 1-5)

Class 1-5 Farms

Table 9. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969		1964			1969		1964	
	Farms	Acres	Farms	Acres		Farms	Acres	Farms	Acres
Class 1-5 farms	1 614	2 180	2 180	2 180	Total woodland	1 131	1 616	1 616	1 616
Land in farms	460 000	576 200	576 200	576 200	acres	101 361	129 601	129 601	129 601
Average size of farm	285.0	264.3	264.3	264.3	Woodland pastured	732	1 016	1 016	1 016
Value of land and buildings	46 939 683	(NA)	(NA)	(NA)	acres	50 826	64 600	64 600	64 600
Average per farm	29 082	(NA)	(NA)	(NA)	Woodland not pastured	711	931	931	931
Average per acre	102.04	(NA)	(NA)	(NA)	acres	50 535	65 001	65 001	65 001
Land in Farms According to Use					Pastureland and rangeland (other than cropland and woodland pasture)	723	1 637	1 637	1 637
Total cropland	1 597	(NA)	(NA)	(NA)	acres	70 596	160 527	160 527	160 527
acres	264 916	255 800	255 800	255 800	Improved pastureland and rangeland	254	261	261	261
Harvested cropland	1 555	2 143	2 143	2 143	acres	14 155	6 031	6 031	6 031
acres	162 032	197 246	197 246	197 246	Pastureland and rangeland not improved	596	(NA)	(NA)	(NA)
Number of farms by acres harvested					acres	56 441	154 496	154 496	154 496
1 to 49 acres	298	(NA)	(NA)	(NA)	All other land (see text)	999	2 044	2 044	2 044
50 to 99 acres	545	(NA)	(NA)	(NA)	acres	23 127	30 268	30 268	30 268
100 to 199 acres	560	(NA)	(NA)	(NA)	Irrigated land	2	3	3	3
200 to 499 acres	146	(NA)	(NA)	(NA)	acres	13	74	74	74
500 to 999 acres	6	(NA)	(NA)	(NA)	Total pastureland (all types)	1 539	(NA)	(NA)	(NA)
1,000 acres and over	-	(NA)	(NA)	(NA)	acres	211 301	274 547	274 547	274 547
1,000 to 1,999 acres	-	(NA)	(NA)	(NA)	Conservation Practices				
2,000 acres and over	-	(NA)	(NA)	(NA)	Grain or row crops farmed on the contour	9	(NA)	(NA)	(NA)
Cropland used only for pasture or grazing	1 120	1 076	1 076	1 076	acres	153	(NA)	(NA)	(NA)
acres	89 879	49 420	49 420	49 420	Stripcropping systems to control erosion	3	(NA)	(NA)	(NA)
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	46	101	101	101	acres	91	(NA)	(NA)	(NA)
acres	1 085	2 128	2 128	2 128	Cropland and pastureland having terraces	-	(NA)	(NA)	(NA)
Cropland on which all crops failed	84	108	108	108	acres	-	(NA)	(NA)	(NA)
acres	1 474	1 924	1 924	1 924					
Cropland in cultivated summer fallow	71	-	-	-					
acres	1 491	-	-	-					
Cropland idle	265	204	204	204					
acres	8 955	5 082	5 082	5 082					

Class 1-5 Farms

Table 10. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	Number		Acres in farms, 1969	1969			Acres of irrigated land		
	1969	1964		Farms with harvested cropland		Farms with irrigated land			
				Number	Total acres in farms	Acres of harvested cropland		Number	Total acres in farms
Class 1-5 farms	1 614	2 180	460 000	1 555	449 810	162 032	2	234	13
Farms with—									
1 to 9 acres	12	7	25	1	9	3	1	9	3
10 to 49 acres	21	24	742	15	575	305	-	-	-
50 to 69 acres	28	43	1 600	23	1 292	563	-	-	-
70 to 99 acres	59	102	5 084	56	4 816	1 935	-	-	-
100 to 139 acres	170	256	19 991	164	19 278	8 299	-	-	-
140 to 179 acres	194	303	31 024	189	30 193	12 531	-	-	-
180 to 219 acres	211	304	41 644	204	40 300	15 709	-	-	-
220 to 259 acres	161	263	38 229	159	37 729	15 025	1	225	10
260 to 499 acres	577	705	201 918	568	198 923	71 827	-	-	-
500 to 999 acres	168	162	102 314	163	99 266	31 495	-	-	-
1,000 to 1,999 acres	11	9	(0)	11	(0)	4 112	-	-	-
2,000 acres and over	2	2	(0)	2	(0)	228	-	-	-

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

		1969			1969
Class 1-5 farms with some irrigation in the last 5 years	number	3	Irrigated land—Continued	farms	2
Proportion of all class 1-5 farms	percent	.1	Cropland	acres	13
Land in farms	acres	429	Harvested	acres	13
Cropland	acres	233	Used only for pasture	acres	-
Class 1-5 farms irrigated in 1969	number	2	Pasture, other than cropland pasture	acres	-
Proportion of all class 1-5 farms	percent	.1	Water used	acre-feet	6
Land in farms	acres	234	Class 1-5 farms with artificial drainage	number	306
Average per farm	acres	117.0	Proportion of class 1-5 farms	percent	18.9
Cropland	acres	133	Land in farms	acres	107 650
Harvested cropland	acres	123	Average per farm	acres	351.7
Irrigated land	acres	13	Drained land	acres	23 962
Average per farm	acres	6.5	Average per farm	acres	78.3
			Class 1-5 farms reporting both irrigation and drainage in 1969	number	1
			Land in farms	acres	9

Class 1-5 Farms

Table 12. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969		1964		1969		1964	
	All farms	Negro operated farms	All farms	Negro operated farms	All farms	Negro operated farms	All farms	Negro operated farms
Farms and land in farms operated by—								
Class 1-5 farm operators	farms 1 614	1	farms 2 180		Corporation, including family owned	farms 4	-	(NA)
Harvested cropland	acres 1 555	1	acres 2 143		10 or fewer shareholders	farms 4	-	(NA)
Full owners	farms 1 136	-	farms 1 500		More than 10 shareholders	farms -	-	(NA)
Harvested cropland	acres 293 885	-	acres (NA)		Other	farms 9	-	(NA)
Part owners	farms 1 089	-	acres (NA)			farms 2 231	-	(NA)
Harvested cropland	acres 101 728	-	acres (NA)		Farm operators by age groups:			
Tenants	farms 429	1	farms 571		Under 25 years	farms 36	-	36
Harvested cropland	acres 156 025	303	acres (NA)		25 to 34 years	farms 173	-	245
Percent of tenancy	acres 55 878	125	acres (NA)		35 to 44 years	farms 362	-	503
	acres 49	-	acres (NA)		45 to 54 years	farms 428	1	547
	acres 10 090	-	acres (NA)		55 to 64 years	farms 400	-	562
	acres 46	-	acres (NA)		65 years and over	farms 215	-	287
	acres 4 426	-	acres (NA)		Average age	farms 49.8	51.0	(NA)
	acres 3.0	0.0	acres 5.0		Farm operators by place of residence:			
Farms by type of organization					On farm operated	farms 1 444	1	2 105
Individual or family	farms 1 440	1	farms (NA)		Not on farm operated	farms 72	-	52
Partnership	acres 403 009	303	acres (NA)		Farm operators reporting days of work off farm:			
	acres 53 284	-	acres (NA)		1 to 49 days	farms 146	-	239
					50 to 99 days	farms 35	-	109
					100 to 199 days	farms 79	1	125
					200 days and over	farms 285	-	351

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

		1969	1964			1969	1964
Number of class 1-5 farms by economic class				Number of class 1-5 farms by value of agricultural products sold:			
Class 1--Sales of \$40,000 and over		115	21	\$1 to \$2,499 (see text)	farms 25	-	(X)
Class 2-- " \$20,000 to \$39,999		471	216	\$2,500 to \$4,999	farms 153	-	415
Class 3-- " \$10,000 to \$19,999		541	735	\$5,000 to \$7,499	farms 137	-	433
Class 4-- " \$5,000 to \$9,999		309	793	\$7,500 to \$9,999	farms 172	-	360
Class 5-- " \$2,500 to \$4,999		178	415	\$10,000 to \$14,999	farms 273	-	468
Market value of all agricultural products sold (see text)	farms	1 614	2 180	\$15,000 to \$19,999	farms 268	-	267
dollars	dollars	30 510 693	24 612 229	\$20,000 to \$29,999	farms 326	-	172
Average per farm	dollars	18 903	11 290	\$30,000 to \$39,999	farms 145	-	44
				\$40,000 to \$59,999	farms 76	-	19
				\$60,000 and over	farms 39	-	3
				\$60,000 to \$79,999	farms 31	-	(NA)
				\$80,000 and over	farms 8	-	(NA)

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964—Continued

	1969		1969	
	Farms reporting	Dollars	Farms reporting	Dollars
Crops including nursery products and hay sold	419	1 134 288	Livestock, poultry, and their products sold	1 565 29 265 929
Grains	50	45 190	Poultry and poultry products	56 215 595
Tobacco	-	-	Dairy products	1 420 25 342 441
Cotton and cottonseed	-	-	Dairy cattle and calves	1 314 2 720 138
Field seeds, hay, forage, and silage	364	917 318	Other cattle and calves	396 829 538
Other field crops	7	2 088	Hogs, sheep, and goats	71 81 870
Vegetables, sweet corn, and melons	21	23 774	Other livestock and livestock products	45 76 347
Fruits, nuts, and berries	4	3 289	Farms with farm related income from—	
Nursery and greenhouse products	14	142 629	Customwork and other agricultural services	104 100 371
Forest products sold	111	110 476	Recreational services	9 8 651
			Government farm programs	334 110 118

Class 1-5 Farms

Table 14. Farm Production Expenses and Hired Farm Workers: 1969 and 1964

	1969		1964	
	Farms reporting	Dollars	Farms reporting	Dollars
Class 1-5 farm production expenses, total (see text)	21 940 375	2 180 (NA)	Commercial fertilizer	1 008 398 118
Number of farms with expenditures of—			Lime	193 496 (NA)
\$1 to \$1,999	44 (NA)		Other agricultural chemicals (see text)	648 (NA)
\$2,000 to \$2,999	82 (NA)		Gasoline and other petroleum fuel and oil for the farm business	89 849 (NA)
\$3,000 to \$4,999	185 (NA)		Gasoline	1 614 2 170
\$5,000 to \$9,999	428 (NA)		Diesel oil	1 096 373 1 179 005
\$10,000 to \$19,999	568 (NA)		LP gas, butane, and propane	1 603 2 133
\$20,000 to \$39,999	258 (NA)		Motor oil, grease, piped gas, kerosene, and fuel oil	877 798 956 033
\$40,000 and over	49 (NA)		Hired farm labor	438 270
Items reported both years	12 240 819	10 128 878	Workers by number of days worked:	90 208 33 399
Livestock and poultry	642 (NA)		150 days or more	58 88
Feed for livestock and poultry	1 162 456 782 484	2 091 (NA)	Less than 150 days	6 173 8 797
Commercially mixed formula feeds	7 375 889 6 136 549	1 921 (NA)	Contract labor	1 614 2 152
Feed ingredients	1 460 87 542	5 487 909 (NA)	Machine hire and customwork	122 194 180 776
Whole grains	6 785 410 5 487 909	124 (NA)	All other production expenses	1 042 1 257
Hay, green chop, and silage	4 473 248 393	412 (NA)		1 562 520 1 138 992
Seeds, bulbs, plants, and trees	142 3 591	316 278 703 (NA)		
	172 525 296	14 205 (NA)		
	169 561 332 362	169 561 332 362 (NA)		

Class 1-5 Farms

Table 15. Machinery and Equipment on Place: 1969 and 1964

	1969		1969		1969		1964		
	Farms reporting	Dollars	Farms reporting	Dollars	Farms reporting	Number	Farms reporting	Number	
Estimated market value of all machinery and equipment, total	1 604	21 674 122	\$10,000 to \$19,999	536 6 968 375			\$20,000 to \$29,999	209 4 646 057	
By value groups:			\$30,000 to \$49,999	122 4 415 987			\$50,000 and over	31 1 925 315	
\$1 to \$4,999	270	791 652							
\$5,000 to \$9,999	436	2 926 736							
			Equipment manufactured —						
			1965 or later		1964 or earlier				
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	
Automobiles	1 468	1 824	993	1 130	616	694	2 002	2 509	
2 or 3	314	654	132	266	72	150	(NA)	(NA)	
4 and over	5	21	1	4	-	-	(NA)	(NA)	
Motortrucks including pickups	1 073	1 319	570	614	573	705	1 327	1 503	
2 and over	185	431	35	79	105	237	(NA)	(NA)	
Tractors other than garden tractors and motor tillers	1 527	3 944	796	1 385	1 193	2 559	2 111	4 389	
2 or 3	1 021	2 474	300	710	715	1 679	(NA)	(NA)	
4 and over	273	1 237	54	233	116	518	(NA)	(NA)	
Wheel tractors other than garden tractors and motor tillers	1 520	3 772	786	1 331	1 180	2 441	2 111	4 256	
Crawler tractors	156	172	53	54	107	118	133	133	
Riding garden tractors 7 hp and over	179	193	148	150	35	43	(NA)	(NA)	
Grain and bean combines, self-propelled	70	70	27	27	43	43	58	58	
Cornpickers, corn heads, and picker-shellers	115	118	59	60	56	58	(NA)	(NA)	
Corn heads for combines	54	54	31	31	23	23	(NA)	(NA)	
Other cornpickers and picker-shellers	62	64	29	29	33	35	(NA)	(NA)	
Pickup balers	1 246	1 300	676	685	598	615	(NA)	(NA)	
Windrowers, pull and self-propelled	394	403	310	312	90	91	(NA)	(NA)	
Field forage harvesters, shear bar	489	507	314	318	178	189	(NA)	(NA)	

N.Y.—St. Lawrence County

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales			Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number		Farms reporting	Number	Farms reporting	Number
1969					1969				
Any poultry	171	(X)	37	(X)	Turkeys	3	53	1	15
Chickens 3 months old or older	164	23 637	29	20 769	Turkey hens kept for breeding	-	-	-	-
Farms with--					Other turkeys	3	53	1	15
1 to 1,599	159	8 737	25	3 269	Ducks, geese, and other poultry	29	411	8	293
1,600 to 3,199	3	(D)	2	(D)					
3,200 to 9,999	2	(D)	2	(D)	1964				
10,000 and over	-	-	-	-	Any poultry	(NA)	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	155	23 243	26	20 009	Chickens 4 months old or older	489	114 763	(NA)	69 421
Pullets not yet of laying age	8	200	3	625	Broilers and other meat-type chickens	(NA)	(NA)	-	-
Other chickens	21	194	2	135	Turkeys	(NA)	(NA)	24	1 981
Broilers and other meat type chickens less than 3 months old	2	125	-	-					

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
	Farms reporting	Number	Total Farms reporting	Total Number	Fattened on grain and concentrates Farms reporting	Fattened on grain and concentrates Number
1969						
Any livestock	1 538	(X)	1 561	(X)	(X)	(X)
Any cattle, hogs, or sheep	1 520	(X)	1 553	(X)	(X)	(X)
Cattle and calves	1 513	87 303	1 545	40 350	41	247
Farms with--						
1 to 19	125	1 637	650	7 630	40	227
20 to 49	619	21 548	771	22 790	1	20
50 to 99	604	41 267	108	7 011	-	-
100 to 199	156	19 662	13	1 596	-	-
200 and over	9	3 189	3	1 323	-	-
200 to 499	8	(D)	2	(D)	-	-
500 and over	1	(D)	1	(D)	-	-
Cattle	(X)	(X)	1 333	12 406	26	178
Farms with--						
1 to 9	(X)	(X)	927	4 202	19	81
10 to 19	(X)	(X)	278	3 507	6	77
20 to 49	(X)	(X)	107	2 879	1	20
50 to 99	(X)	(X)	15	1 037	-	-
100 and over	(X)	(X)	6	781	-	-
100 to 199	(X)	(X)	6	781	-	-
200 to 499	(X)	(X)	-	-	-	-
500 and over	(X)	(X)	-	-	-	-
Calves	(X)	(X)	1 437	27 944	16	69
Farms with--						
1 to 9	(X)	(X)	288	1 508	15	59
10 to 19	(X)	(X)	536	7 429	1	10
20 to 49	(X)	(X)	565	15 209	-	-
50 to 99	(X)	(X)	45	2 725	-	-
100 and over	(X)	(X)	3	1 073	-	-
100 to 199	(X)	(X)	1	(D)	-	-
200 and over	(X)	(X)	2	(D)	-	-
Heifers and heifer calves	1 383	31 740	(X)	(X)	(X)	(X)
Bulls and steers, including calves	985	3 329	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	1 403	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	2 109	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	2 105	100 681	2 123	51 450	(NA)	714
Cattle	(NA)	(NA)	1 784	11 746	24	360
Calves	(NA)	(NA)	2 073	39 704	64	354
	Cows and heifers that had calved	Cattle and calves other than milk cows	Milk cows		Cows other than milk cows	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Total on place	1 460	52 234	1 469	39 426	1 403	47 877
Farms with						
1 to 19	307	3 840	644	6 970	291	3 665
20 to 49	882	28 855	654	19 674	880	28 678
50 to 99	238	14 781	155	9 658	209	12 855
100 and over	33	4 758	16	3 124	23	2 679
1964						
Total on place	2 066	63 110	(NA)	39 133	2 035	61 548

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	146	2 289	45	2 079	322	1 450	65	1 361
Farms with—								
1 to 24	137	505	27	264	(NA)	(NA)	(NA)	(NA)
25 to 49	3	107	8	273	(NA)	(NA)	(NA)	(NA)
50 to 99	—	—	5	337	(NA)	(NA)	(NA)	(NA)
100 and over	6	1 677	5	1 205	(NA)	(NA)	(NA)	(NA)
100 to 199	4	(D)	4	(D)	(NA)	(NA)	(NA)	(NA)
200 and over	2	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	40	605	(X)	(X)	61	249	(X)	(X)
Other hogs and pigs	140	1 684	(X)	(X)	310	1 201	(X)	(X)
Feeder pigs sold	(X)	(X)	14	996	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	44	520	(X)	(X)	66	225	(X)	(X)
December 1 of preceding year and May 31	32	274	(X)	(X)	56	135	(X)	(X)
June 1 and November 30	32	246	(X)	(X)	41	90	(X)	(X)
Sheep and lambs	33	920	20	646	56	1 233	39	1 023
Any goats	16	49	—	—	—	—	1	1
All other livestock	311	(X)	45	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969			1969	
	farms	dollars		farms	dollars
Total	1 116	694 357	Nematodes in crops	—	—
Commercial fertilizer	837	36 218	Diseases in crops and orchards	5	52
Lime	193	4 470	Weeds or grass in crops	333	9 623
Sprays, dusts, fumigants, etc. to control—	7 157	49 864	Weeds or brush in pasture	11	92
Insects on hay crops	17	464	Chemicals for defoliation or for growth control of crops or thinning of fruit	8	228
Insects on other crops	1 889	59	Insect control on livestock and poultry	802	430
	1 525	8 679		22	407

Class 1-5 Farms

Table 20. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops: 1969

	Farms reporting	Acres	Commercial fertilizer used							
			Irrigated land		Total		Dry		Liquid	
			Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	1 120	89 879	—	—	146	4 165	143	612	3	18
Improved pasture	254	14 155	—	—	36	837	35	120	1	(2)
Field corn for all purposes	741	17 793	—	—	573	14 050	567	2 840	55	82
Sorghums for all purposes	46	723	—	—	34	354	34	74	—	—
All small grains	398	5 224	—	—	230	2 946	230	513	—	—
Field crops other than corn, sorghums, small grains, silage, and field seeds	19	12	1	1	7	6	7	2	—	—
Hay or grass silage	1 452	139 418	1	10	303	13 681	302	1 992	2	8
Field seeds	5	104	—	—	1	15	1	5	—	—
Vegetables, sweet corn, or melons for sale	23	172	—	—	16	161	16	32	1	(2)
Berries for sale	6	2	1	1	2	1	2	(2)	—	—
Land in orchards (see text)	—	—	—	—	—	—	—	—	—	—
Nursery or greenhouse products	14	55	—	—	—	—	—	—	—	—
All other crops	1	10	—	—	—	—	—	—	—	—

Class 1-5 Farms

Table 21. Corn, Sorghums, Hay, Field Seeds, and Strawberries: 1969 and 1964

	1969						1964					
	Crops harvested			Irrigated land			Crops harvested			Irrigated land		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity
Field corn for all purposes:												
For grain (bushels)	61	1 117	114 772	—	—	—	18	163	7 107	—	—	—
For silage (tons, green weight)	710	16 232	221 518	—	—	—	935	12 630	142 993	—	—	—
Cut for green or dry fodder, hogged or grazed	35	444	(X)	—	—	—	(NA)	332	(NA)	—	—	—
Sorghums for all purposes except sirup:												
For grain or seed (bushels)	4	38	1 640	—	—	—	—	—	—	—	—	—
For silage (tons, green weight)	26	365	3 206	—	—	—	10	92	731	—	—	—
Cut for dry forage or hay (tons, dry weight)	5	208	740	—	—	—	(NA)	(NA)	(NA)	—	—	—
Hogged or grazed	14	112	(X)	—	—	—	(NA)	(NA)	(NA)	—	—	—
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	676	38 181	84 555	—	—	—	834	34 905	71 044	—	—	—
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	1 120	88 369	158 469	—	—	—	1 645	107 825	165 212	—	—	—
Small grain hay (tons, dry)	89	1 703	3 226	—	—	—	305	3 209	5 226	—	—	—
Other hay (tons, dry)	106	2 610	4 253	—	—	—	(NA)	18 555	24 695	—	—	—
Grass silage (tons, green)	165	5 501	33 066	—	—	—	264	4 812	27 228	—	—	—
Hay crops cut and fed green (tons, green)	141	3 054	15 132	1	10	—	(NA)	(NA)	(NA)	—	—	—
Red clover seed (pounds)	3	37	592	—	—	—	5	39	3 100	—	—	—
Alfalfa seed (pounds)	2	18	450	—	—	—	3	13	1 100	—	—	—
Strawberries (pounds)	5	2	8 660	1	1	—	12	3	6 368	—	—	—

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	111	5 240	-	-	5	85	13	-	6	55	1 650
Winter wheat (bushels)	7	111	5 240	-	-	5	85	13	-	-	-	-
Oats for grain (bushels)	382	4 969	201 093	-	-	220	2 772	485	-	1 046	14 726	676 528
Barley for grain (bushels)	7	60	1 730	-	-	3	26	4	-	5	39	1 395
Rye for grain (bushels)	1	12	480	-	-	1	12	4	-	2	25	750
Soybeans for beans (bushels)	-	-	-	-	-	-	-	-	-	2	34	282
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	19	12	1 438	1	1	7	6	2	-	176	31	2 872
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	23	172	-	-	30	64
Selected vegetables:						
Tomatoes	7	19	-	-	8	5
Sweet corn	20	145	-	-	28	55
Cucumbers and pickles	2	1	-	-	3	-
Watermelons	-	-	-	-	-	-
Snap beans, bush, pole	1	1	-	-	1	-

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

	Farms reporting	Acres in trees or vines of all ages	Trees or vines						Quantity
			Of all ages	Not of bearing age		Of bearing age		Harvested	
				Farms reporting	Number	Farms reporting	Number			Farms reporting
Land in orchards (see text)									
1969	-	-	(X)	(X)	(X)	(X)	(X)	(X)	(X)
1964	18	15	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)									
1969	-	-	-	-	-	-	-	-	-
1964	18	(NA)	408	8	119	17	289	11	11 525
Peaches, all (pounds)									
1969	-	-	-	-	-	-	-	-	-
1964	-	(NA)	-	-	-	-	-	-	-
Clingstone (pounds)	-	-	-	-	-	-	-	-	-
Freestone (pounds)	-	-	-	-	-	-	-	-	-
Pears, all (pounds)									
1969	-	-	-	-	-	-	-	-	-
1964	3	(NA)	16	3	11	2	5	2	1 150
Bartlett (pounds)	-	-	-	-	-	-	-	-	-
Other than Bartlett (pounds)	-	-	-	-	-	-	-	-	-
Cherries, all (pounds)									
1969	-	-	-	-	-	-	-	-	-
1964	6	(NA)	39	5	26	3	13	1	40
Tart (pounds)	-	-	-	-	-	-	-	-	-
Sweet (pounds)	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds)									
1969	-	-	-	-	-	-	-	-	-
1964	3	(NA)	11	2	4	2	7	1	2
Plums (pounds, fresh)	-	-	-	-	-	-	-	-	-
Prunes (pounds, fresh)	-	-	-	-	-	-	-	-	-
Grapes, total (pounds)									
1969	-	-	-	-	-	-	-	-	-
1964	4	(NA)	9	1	4	3	5	2	55

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)	54	81 040	3	(X)	5	2 618
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	7	30 000	-	56 557	8	32 450	2	31 786
Flower seeds, vegetable seeds, and vegetable plants	3	5 780	-	5 031	3	1 600	1	950
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection								
Tomatoes	1	2	(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	16	14 635	66	46 858
Firewood and fuelwood	25	3 672	(NA)	(NA)
Sawlogs and veneer logs	24	15 679	(NA)	(NA)
Pulpwood	13	3 952	(NA)	(NA)
Other forest products	48	72 538	(NA)	(NA)

All Farms

Table 1. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964		1969	1964
All farms	595	913	Number of farms by acres harvested:		
Land in farms	99 102	139 675	50 to 99 acres	113	201
Average size of farm	166.5	153.0	100 to 199 acres	96	134
Approximate land area	523 456	520 965	200 to 499 acres	35	34
Proportion in farms	18.9	26.8	500 to 999 acres	1	1
Value of land and buildings	29 557 828	(NA)	1,000 acres and over	-	-
Average per farm	49 677	23 677	Cropland used only for pasture		
Average per acre	298.25	153.41	or grazing	384	514
Land in Farms According to Use			..... farms ..	18 231	17 607
Total cropland	549	868	..... acres ..	210	(NA)
Harvested cropland	60 441	78 133	All other cropland (see text)	6 399	10 020
Number of farms by acres harvested:			..... farms ..	467	736
1 to 9 acres	62	142	..... acres ..	25 459	35 508
10 to 19 acres	62	100	Woodland including woodland		
20 to 29 acres	73	72	pasture	463	(NA)
30 to 49 acres	67	126	..... farms ..	13 202	26 042
			..... acres ..	12	13
			Irrigated land	124	161
			..... farms ..		
			..... acres ..		

All Farms

Table 2. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	1969						1964					
	Number	Acres in farms	Farms with harvested cropland			Farms with irrigated land			Number	Acres in farms	Farms with harvested cropland	
			Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land			Number	Acres of harvested cropland
All farms	595	99 102	509	92 655	35 811	12	2 829	124	913	139 675	810	50 506
Farms with—												
1 to 9 acres	16	52	8	31	28	2	9	3	39	139	18	37
10 to 49 acres	76	2 123	50	1 368	522	3	82	39	148	4 001	105	1 052
50 to 69 acres	37	2 235	30	1 821	777	-	-	-	72	4 259	62	1 278
70 to 99 acres	101	8 585	80	6 818	1 945	1	90	8	124	10 440	116	3 488
100 to 139 acres	87	10 009	71	8 157	3 194	-	-	-	135	15 596	127	5 018
140 to 179 acres	61	9 562	57	8 894	3 339	2	(0)	10	105	16 449	101	5 944
180 to 219 acres	66	12 919	65	12 719	4 266	-	-	-	86	17 043	84	6 159
220 to 259 acres	41	9 830	39	9 360	4 564	-	-	-	52	12 467	50	5 172
260 to 499 acres	95	33 209	94	32 909	14 097	3	1 250	42	131	44 984	126	16 815
500 to 999 acres	12	7 034	12	7 034	2 115	-	-	-	21	14 300	21	5 543
1,000 to 1,999 acres	3	3 544	3	3 544	964	1	(0)	22	-	-	-	-
2,000 acres and over	-	-	-	-	-	-	-	-	-	-	-	-

All Farms

Table 3. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969	1964		1969	1964
Farms and land in farms operated by—			Farm operators by age groups:		
All farm operators	595	913	Under 25 years	6	12
..... farms ..	99 102	139 675	25 to 34 years	76	73
..... acres ..	509	810	35 to 44 years	110	169
Harvested cropland	35 811	50 506	45 to 54 years	160	241
..... farms ..	424	640	55 to 64 years	137	217
..... acres ..	56 285	75 656	65 years and over	106	201
Full owners	343	547	Average age	51.0	53.1
Harvested cropland	16 179	22 673	Farm operators by place of residence:		
..... farms ..	148	233	On farm operated	520	885
..... acres ..	39 222	59 092	Not on farm operated	33	(NA)
Part owners	144	231	Farm operators reporting days of work		
Harvested cropland	17 798	26 037	off farm	311	407
..... farms ..	23	39	1 to 49 days	32	78
..... acres ..	3 595	4 929	50 to 99 days	20	329
Tenants	22	32	100 to 199 days	28	
Harvested cropland	1 834	1 796	200 days and over	231	
..... farms ..	3.8	4.3			
..... acres ..					
Percent of tenancy					

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964		1969	1964
Number of farms by economic classes:			Market value of all agricultural		
Class 1--Sales of \$40,000 and over	51	15	products sold (see text)	8 350 315	6 913 847
Class 2-- " \$20,000 to \$39,999	106	82	Average per farm	14 034	7 573
Class 3-- " \$10,000 to \$19,999	57	138	Crops including nursery		
Class 4-- " \$5,000 to \$9,999	45	138	products and hay	331	(NA)
Class 5-- " \$2,500 to \$4,999	76	87	..... farms ..		
Class 6 (see text)	35	80	..... dollars ..	1 708 905	1 048 398
Part time (see text)	163	228	Forest products	31	86
Part retirement (see text)	62	145	..... farms ..		
Abnormal (see text) .....	-	-	..... dollars ..	55 826	57 968
			Livestock, poultry, and		
			their products	406	(NA)
			..... farms ..		
			..... dollars ..	6 585 584	5 800 811

All Farms

Table 4. Farm Income and Sales: 1969 and 1964 -Continued

	1969	1964		1969	1964
Farms by value of agricultural products sold			Farms with farm-related income from—		
\$1 to \$249	87	171	Customwork and other	42	(NA)
\$250 to \$499	43	89	agricultural services farms	28	(NA)
\$500 to \$999	63	86	dollars		
\$1,000 to \$1,499	57	47	Recreational services farms	10	12
\$1,500 to \$1,999	15	37	dollars	21	6 670
\$2,000 to \$2,499	13	24	Government farm programs farms	164	(NA)
\$2,500 and over	317	460	dollars	103	513
					(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964		1969	1964
Farm production expenses, total (see text) farms dollars	6 442 782	913 (NA)	Seeds, bulbs, plants, and trees farms dollars	157 244	130 295
Number of farms with expenditures of—			Commercial fertilizer farms dollars	386	582
\$1 to \$499	65	(NA)	Lime farms dollars	250 906	242 725
\$500 to \$999	66	(NA)	Other agricultural chemicals (see text) farms dollars	149	279
\$1,000 to \$1,999	87	(NA)	Gasoline and other petroleum fuel and oil for the farm business farms dollars	50 060	(NA)
\$2,000 to \$2,999	48	(NA)	Hired farm labor farms dollars	277	(NA)
\$3,000 to \$4,999	71	(NA)	Contract labor, machine hire, and customwork farms dollars	115 608	(NA)
\$5,000 to \$9,999	73	(NA)	All other production expenses farms dollars	582	831
\$10,000 and over	185	(NA)		291 290	318 755
Items reported both years dollars.	3 709 901	3 614 144			
Livestock and poultry farms dollars	488 251	387 355			
Feed for livestock and poultry farms dollars	431 821	718 245			
Commercially mixed formula feeds farms tons dollars	1 565 683	1 859 550			

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	584	6 102 265	194	523 159				
By value groups								
\$1 to \$999	33	14 420	118	766 285				
			148	2 004 951				
			91	2 793 450				
	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	478	622	337	380	210	242	829	1 081
Motortrucks including pickups	387	530	209	247	222	283	501	638
Tractors other than garden tractors and motor tillers	523	1 274	216	379	407	895	773	1 542
Riding garden tractors 7 hp and over	78	81	61	61	17	20	(NA)	(NA)
Grain and bean combines, self propelled	20	20	10	10	10	10	10	10
Cornpickers, corn heads, and picker shellers	106	119	51	59	57	60	81	81
Pickup balers	330	354	129	133	210	221	472	482

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Any cattle, hogs, or sheep	375	(X)	353	(X)	674	(NA)	(NA)	(NA)
Cattle and calves	362	15 840	335	7 576	660	20 781	558	11 325
Farms with—								
1 to 4	31	69	48	108	229	(NA)	(NA)	(NA)
5 to 9	48	343	51	324	(NA)	(NA)	(NA)	(NA)
10 to 19	55	731	73	1 034	80	(NA)	(NA)	(NA)
20 and over	228	14 697	163	6 110	352	(NA)	(NA)	(NA)
Cows and heifers that had calved	307	9 077	(X)	(X)	585	12 423	(NA)	(NA)
Milk cows	249	8 127	(X)	(X)	528	11 741	(NA)	(NA)
Farms with—								
1 or 2	17	26	(X)	(X)	123	(NA)	(NA)	(NA)
3 or 4	24	80	(X)	(X)	49	(NA)	(NA)	(NA)
5 to 9	17	115	(X)	(X)	28	(NA)	(NA)	(NA)
10 and over	191	7 906	(X)	(X)	328	(NA)	(NA)	(NA)
Hogs and pigs	45	261	18	512	105	1 130	36	1 220
Farms with—								
1 to 4	30	71	4	9	96	(NA)	15	(NA)
5 to 9	8	49	1	6	(NA)	(NA)	(NA)	(NA)
10 to 24	4	49	4	69	13	(NA)	21	(NA)
25 and over	3	92	9	428	6	(NA)	(NA)	(NA)
Feeder pigs	(X)	(X)	5	156	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	17	81	(X)	(X)	33	185	(X)	(X)
December 1 of preceding year and May 31	17	49	(X)	(X)	26	83	(X)	(X)
June 1 and November 30	12	32	(X)	(X)	24	102	(X)	(X)

All Farms

Table 7. Livestock and Poultry: 1969 and 1964-Continued

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	39	973	30	594	39	846	27	545
Horses and ponies	173	1 347	40	292	(NA)	(NA)	14	31
Chickens 3 months old or older	87	100 265	39	58 140	273	92 261	(NA)	45 981
Farms with-								
1 to 99	48	1 130	7	261	182	(NA)	(NA)	(NA)
100 to 399	21	4 785	18	2 859	57	(NA)	(NA)	(NA)
400 to 1,599	9	8 350	10	8 100	21	(NA)	(NA)	(NA)
1,600 and over	9	86 000	4	46 920	13	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	75	81 186	32	30 096	252	86 171	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	2	715	1	2 100	(NA)	(NA)	2	(0)
Other livestock and poultry	62	(X)	17	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969		1964			1969		1964	
	Farms	Acres	Farms	Acres		Farms	Acres	Farms	Acres
Field corn for all purposes	242	405	405	414	Hay, excluding sorghum hay	farms	414	(NA)	(NA)
For grain	151	165	165	22 515	acres	22 515	36 074	36 074	36 074
bushels	270 279	133 665	133 665	44 830	tons	44 830	48 854	48 854	48 854
Cut for silage, green or dry fodder, or hogged or grazed	213	(NA)	(NA)	6 615	Cotton	farms	-	-	-
acres	6 191	6 615	6 615	-	acres	-	-	-	-
bushels	-	-	-	-	bales	-	-	-	-
Sorghums for all purposes except sirup	13	1	1	-	Peanuts for nuts	farms	-	-	-
For grain or seed	-	-	-	-	acres	-	-	-	-
bushels	-	-	-	-	pounds	-	-	-	-
Cut for silage, dry forage or hay, or hogged or grazed	13	(NA)	(NA)	-	Tobacco	farms	-	-	-
acres	178	30	30	-	acres	-	-	-	-
Wheat for grain	19	49	49	-	pounds	-	-	-	-
acres	206	561	561	-	Irish potatoes and sweetpotatoes	farms	31	(NA)	(NA)
bushels	7 773	17 440	17 440	-	acres	70	72	72	72
Other small grains for grain	121	(NA)	(NA)	-	Vegetables, sweet corn, or melons for sale	farms	66	66	66
acres	2 023	3 401	3 401	-	acres	506	444	444	
bushels	-	-	-	-	acres	12	44	44	
Soybeans for beans	-	1	1	-	acres	14	31	31	
acres	-	1	1	-	Land in orchards (see text)	farms	51	110	110
bushels	-	17	17	-	acres	1 196	1 341	1 341	
Greenhouse products under glass or other protection	farms	25	25	-	Other crops	farms	26	(NA)	(NA)
sq. ft.	97 659	107 846	107 846	-	acres	43	(NA)	(NA)	

Farms With Sales of \$2,500 and Over (Economic Classes 1-5)

Class 1-5 Farms

Table 9. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969		1964			1969		1964	
	Farms	Acres	Farms	Acres		Farms	Acres	Farms	Acres
Class 1-5 farms	335	460	460	275	Total woodland	farms	275	401	401
Land in farms	74 522	98 826	98 826	16 869	acres	16 869	21 021	21 021	21 021
Average size of farm	222.4	214.8	214.8	105	Woodland pastured	farms	105	135	135
Value of land and buildings	22 849 504	(NA)	(NA)	4 012	acres	4 012	5 043	5 043	5 043
Average per farm	68 207	(NA)	(NA)	235	Woodland not pastured	farms	235	337	337
Average per acre	306.61	(NA)	(NA)	12 857	acres	12 857	15 978	15 978	15 978
Land in Farms According to Use					Pastureland and rangeland (other than cropland and woodland pasture)	farms	104	240	240
Total cropland	323	(NA)	(NA)	4 754	acres	4 754	12 545	12 545	
acres	48 901	59 618	59 618	44	Improved pastureland and rangeland	farms	44	60	60
Harvested cropland	312	438	438	2 057	acres	2 057	1 755	1 755	
acres	30 973	41 882	41 882	74	Pastureland and rangeland not improved	farms	74	(NA)	(NA)
Number of farms by acres harvested:				2 697	acres	2 697	10 790	10 790	
1 to 49 acres	89	(NA)	(NA)	252	All other land (see text)	farms	252	445	445
50 to 99 acres	91	(NA)	(NA)	3 998	acres	3 998	5 648	5 648	
100 to 199 acres	96	(NA)	(NA)	11	Irrigated land	farms	11	10	10
200 to 499 acres	35	(NA)	(NA)	122	acres	122	156	156	
500 to 999 acres	1	(NA)	(NA)	275	Total pastureland (all types)	farms	275	(NA)	(NA)
1,000 acres and over	-	(NA)	(NA)	23 134	acres	23 134	30 788	30 788	
1,000 to 1,999 acres	-	(NA)	(NA)		Conservation Practices				
2,000 acres and over	-	(NA)	(NA)		Grain or row crops farmed on the contour	farms	5	(NA)	(NA)
Cropland used only for pasture or grazing	238	290	290	70	acres	70	(NA)	(NA)	
acres	14 368	13 200	13 200	9	Stripcropping systems to control erosion	farms	9	(NA)	(NA)
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	29	63	63	315	acres	315	(NA)	(NA)	
acres	547	1 147	1 147	2	Cropland and pastureland having terraces	farms	2	(NA)	(NA)
Cropland on which all crops failed	12	61	61	44	acres	44	(NA)	(NA)	
acres	233	867	867						
Cropland in cultivated summer fallow	20	-	-						
acres	335	-	-						
Cropland idle	88	115	115						
acres	2 445	2 522	2 522						

Class 1-5 Farms

Table 10. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	Number		Acres in farms, 1969	1969			Acres of irrigated land		
	1969	1964		Farms with harvested cropland		Farms with irrigated land			
				Number	Total acres in farms	Acres of harvested cropland		Number	Total acres in farms
Class 1-5 farms	335	460	74 522	312	72 462	30 973	11	2 679	122
Farms with—									
1 to 9 acres	11	11	47	7	30	27	2	9	3
10 to 49 acres	20	26	581	13	412	172	3	82	39
50 to 69 acres	11	15	667	10	607	306	-	-	-
70 to 99 acres	23	47	1 959	20	1 697	597	1	90	8
100 to 139 acres	43	52	5 098	41	4 841	2 300	-	-	-
140 to 179 acres	41	65	6 523	38	5 998	2 632	1	(0)	8
180 to 219 acres	42	62	8 373	42	8 373	3 529	-	-	-
220 to 259 acres	40	44	9 580	38	9 110	4 514	-	-	-
260 to 499 acres	89	119	31 116	88	30 816	13 817	3	1 250	42
500 to 999 acres	12	19	7 034	12	7 034	2 115	-	-	-
1,000 to 1,999 acres	3	-	3 544	3	3 544	964	1	(0)	22
2,000 acres and over	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969		1969
Class 1-5 farms with some irrigation in the last 5 years	11	Irrigated land—Continued	
Proportion of all class 1-5 farms	3.2	Cropland	11
Land in farms	2 679	Harvested	122
Cropland	1 561	Used only for pasture	10
Class 1-5 farms irrigated in 1969	11	Pasture, other than cropland pasture	114
Proportion of all class 1-5 farms	3.2	Water used	-
Land in farms	2 679	Class 1-5 farms with artificial drainage	121
Average per farm	243.5	Proportion of class 1-5 farms	36.1
Cropland	1 561	Land in farms	34 275
Harvested cropland	1 209	Average per farm	283.2
Irrigated land	122	Drained land	6 398
Average per farm	11.0	Average per farm	52.8
		Class 1-5 farms reporting both irrigation and drainage in 1969	5
		Land in farms	2 428

Class 1-5 Farms

Table 12. Farm Operators—Tenure and Characteristics: 1969 and 1964

	1969		1964			1969		1964	
	All farms	Negro operated farms	All farms	Negro operated farms		All farms	Negro operated farms	All farms	
Farms and land in farms operated by—					Corporation, including family owned	6	-	(NA)	(NA)
Class 1-5 farm operators	335	-	460	-	10 or fewer shareholders	1 758	-	(NA)	(NA)
farms	74 522	-	98 826	-	More than 10 shareholders	6	-	(NA)	(NA)
acres	312	-	438	-	Other	150	-	(NA)	(NA)
Harvested cropland	30 973	-	41 882	-	Farm operators by age groups:				
Full owners	190	-	246	-	Under 25 years	6	-	9	-
farms	34 151	-	(NA)	-	25 to 34 years	40	-	52	-
acres	167	-	(NA)	-	35 to 44 years	77	-	96	-
Harvested cropland	11 842	-	(NA)	-	45 to 54 years	88	-	133	-
Part owners	126	-	195	-	55 to 64 years	80	-	114	-
farms	37 080	-	(NA)	-	65 years and over	44	-	56	-
acres	126	-	(NA)	-	Average age	49.5	0.0	(NA)	(NA)
Harvested cropland	17 324	-	(NA)	-	Farm operators by place of residence:				
Tenants	19	-	18	-	On farm operated	299	-	447	-
farms	3 291	-	(NA)	-	Not on farm operated	17	-	10	-
acres	19	-	(NA)	-	Farm operators reporting days of work off farm				
Harvested cropland	1 807	-	(NA)	-	1 to 49 days	106	-	131	-
acres	5.6	0.0	3.9	-	50 to 99 days	15	-	37	-
Percent of tenancy	5.6	0.0	3.9	-	100 to 199 days	9	-	8	-
Farms by type of organization					200 days and over	12	-	21	-
Individual or family	298	-	(NA)	-	Average per farm	70	-	65	-
farms	63 517	-	(NA)	-					
acres									
Partnership	30	-	(NA)	-					
farms	9 097	-	(NA)	-					
acres									

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964		1969	1964
Number of class 1-5 farms by economic class			Number of class 1-5 farms by value of agricultural products sold:		
Class 1—Sales of \$40,000 and over	51	15	\$1 to \$2,499 (see text)	18	(X)
Class 2— " \$20,000 to \$39,999	106	82	\$2,500 to \$4,999	58	87
Class 3— " \$10,000 to \$19,999	57	138	\$5,000 to \$7,499	31	79
Class 4— " \$5,000 to \$9,999	45	138	\$7,500 to \$9,999	14	59
Class 5— " \$2,500 to \$4,999	76	87	\$10,000 to \$14,999	29	88
Market value of all agricultural products sold (see text)			\$15,000 to \$19,999	28	50
farms	335	460	\$20,000 to \$29,999	62	57
dollars	8 165 794	6 636 971	\$30,000 to \$39,999	40	44
Average per farm	24 375	14 428	\$40,000 to \$59,999	29	29
			\$60,000 and over	22	6
			\$60,000 to \$79,999	9	(NA)
			\$80,000 and over	13	(NA)

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964-Continued

	1969			1969	
	Farms reporting	Dollars		Farms reporting	Dollars
Crops including nursery products and hay sold	176	1 619 061	Livestock, poultry, and their products sold	279	6 499 107
Grains	59	121 241	Poultry and poultry products	37	854 028
Tobacco	-	-	Dairy products	201	4 808 748
Cotton and cottonseed	-	-	Dairy cattle and calves	212	556 518
Field seeds, hay, forage, and silage	111	267 381	Other cattle and calves	75	144 331
Other field crops	16	25 470	Hogs, sheep, and goats	24	23 656
Vegetables, sweet corn, and melons	38	118 813	Other livestock and livestock products	18	111 826
Fruits, nuts, and berries	27	642 358	Farms with farm-related income from—		
Nursery and greenhouse products	16	443 798	Customwork and other agricultural services	26	22 230
Forest products sold	20	47 626	Recreational services	3	9 450
			Government farm programs	91	70 273

Class 1-5 Farms

Table 14. Farm Production Expenses and Hired Farm Workers: 1969 and 1964

	1969			1969			1964	
	Farms reporting	Dollars		Farms reporting	Dollars		Farms reporting	Dollars
Class 1-5 farm production expenses, total (see text)	6 082 516	335 (NA)	Commercial fertilizer	242 100	276		225 271	
Number of farms with expenditures of—			Lime	45 050	113		210 (NA)	
\$1 to \$1,999	14	(NA)	Other agricultural chemicals (see text)	109 988	205		(NA) (NA)	
\$2,000 to \$2,999	17	(NA)	Gasoline and other petroleum fuel and oil for the farm business	251 382	334		270 456	
\$3,000 to \$4,999	52	(NA)	Gasoline	181 061	329		206 607	
\$5,000 to \$9,999	67	(NA)	Diesel oil	27 237	128		17 294	
\$10,000 to \$19,999	89	(NA)	LP gas, butane, and propane	11 472	43		19	
\$20,000 to \$39,999	66	(NA)	Motor oil, grease, piped gas, kerosene, and fuel oil	31 612	334		460	
\$40,000 and over	30	(NA)	Hired farm labor	817 502	216		294	
Items reported both years	3 549 033	3 352 216	Workers by number of days worked		151		147	
Livestock and poultry	464 965	345 799	150 days or more	151	80		234	
Feed for livestock and poultry	1 508 283	1 739 315	Less than 150 days		964		(NA)	
Commercially mixed formula feeds	227	389	Contract labor	31 334	14		(NA)	
Feed ingredients	1 244 986	1 551 470	Machine hire and customwork	81 216	158		216	
Whole grains	811	111	All other production expenses	2 378 445	330		(NA)	
Hay, green chop, and silage	35 874	70 151			(NA)		(NA)	
Seeds, bulbs, plants, and trees	263	393			(NA)		(NA)	
	152 251	111 554			(NA)		(NA)	

Class 1-5 Farms

Table 15. Machinery and Equipment on Place: 1969 and 1964

	1969			1969			1964	
	Farms reporting	Dollars		Farms reporting	Dollars		Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	333	4 903 437	\$10,000 to \$19,999	114	1 537 037			
By value groups:			\$20,000 to \$29,999	50	1 138 419			
\$1 to \$4,999	55	156 925	\$30,000 to \$49,999	28	1 056 531			
\$5,000 to \$9,999	77	504 525	\$50,000 and over	9	510 000			

Selected Machinery and Equipment	1969		Equipment manufactured —				1964	
	Farms reporting	Number	1965 or later		1964 or earlier		Farms reporting	Number
			Farms reporting	Number	Farms reporting	Number		
Automobiles	297	385	224	256	111	129	426	600
2 or 3	73	155	28	57	17	35	(NA)	(NA)
4 and over	2	8	1	4	-	-	(NA)	(NA)
Motortrucks including pickups	269	391	153	190	150	201	300	424
2 and over	88	210	28	65	36	87	(NA)	(NA)
Tractors other than garden tractors and motor tillers	307	915	165	307	231	608	422	1 071
2 or 3	156	395	68	152	122	302	(NA)	(NA)
4 and over	101	470	18	76	54	251	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	305	856	165	295	229	561	422	1 014
Crawler tractors	50	59	12	12	38	47	52	57
Riding garden tractors 7 hp and over	45	48	37	37	8	11	(NA)	(NA)
Grain and bean combines, self-propelled	18	18	10	10	8	8	10	10
Cornpickers, corn heads, and picker-shellers	93	106	45	53	50	53	(NA)	(NA)
Corn heads for combines	14	14	8	8	6	6	(NA)	(NA)
Other cornpickers and picker-shellers	87	92	43	45	44	47	(NA)	(NA)
Pickup balers	223	235	104	106	126	129	(NA)	(NA)
Windrowers, pull and self-propelled	55	60	38	42	18	18	(NA)	(NA)
Field forage harvesters, shear bar	153	167	72	74	84	93	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales			Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number		Farms reporting	Number	Farms reporting	Number
1969					1969				
Any poultry	55	(X)	31	(X)	Turkeys	1	(0)	2	(0)
Chickens 3 months old or older	51	98 211	29	57 040	Turkey hens kept for breeding	-	-	-	-
Farms with-					Other turkeys	1	(0)	2	(0)
1 to 1,599	42	12 211	25	10 120	Ducks, geese, and other poultry	16	4 198	4	4 009
1,600 to 3,199	2	5 500	1	2 720					
3,200 to 9,999	3	11 000	1	(0)	1964				
10,000 and over	4	69 500	2	(0)	Any poultry	(NA)	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	43	79 355	26	29 396	Chickens 4 months old or older	124	84 151	(NA)	42 505
Pullets not yet of laying age	5	18 542	1	(0)	Broilers and other meat-type chickens	(NA)	(NA)	2	(0)
Other chickens	10	314	2	(0)	Turkeys	(NA)	(NA)	4	20 838
Broilers and other meat-type chickens less than 3 months old	2	715	1	2 100					

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
	Farms reporting	Number	Total		Fattened on grain and concentrates	
			Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	267	(X)	261	(X)	(X)	(X)
Any cattle, hogs, or sheep	249	(X)	251	(X)	(X)	(X)
Cattle and calves	242	14 572	248	7 080	20	203
Farms with-						
1 to 19	27	248	86	1 010	18	152
20 to 49	70	2 474	138	4 410	2	51
50 to 99	118	8 298	20	1 210	-	-
100 to 199	24	2 888	4	450	-	-
200 and over	3	664	-	-	-	-
200 to 499	3	664	-	-	-	-
500 and over	-	-	-	-	-	-
Cattle	(X)	(X)	212	2 231	12	84
Farms with-						
1 to 9	(X)	(X)	119	582	7	24
10 to 19	(X)	(X)	71	906	5	60
20 to 49	(X)	(X)	19	548	-	-
50 to 99	(X)	(X)	3	195	-	-
100 and over	(X)	(X)	-	-	-	-
100 to 199	(X)	(X)	-	-	-	-
200 to 499	(X)	(X)	-	-	-	-
500 and over	(X)	(X)	-	-	-	-
Calves	(X)	(X)	232	4 849	10	119
Farms with-						
1 to 9	(X)	(X)	42	231	5	27
10 to 19	(X)	(X)	79	1 145	3	41
20 to 49	(X)	(X)	105	3 013	2	51
50 to 99	(X)	(X)	4	(0)	-	-
100 and over	(X)	(X)	2	(0)	-	-
100 to 199	(X)	(X)	2	(0)	-	-
200 and over	(X)	(X)	-	-	-	-
Heifers and heifer calves	223	5 290	(X)	(X)	(X)	(X)
Bulls and steers, including calves	144	595	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	196	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	374	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	369	18 283	374	10 203	(NA)	213
Cattle	(NA)	(NA)	334	3 037	14	180
Calves	(NA)	(NA)	360	7 166	8	33

	Cows and heifers that had calved		Cattle and calves other than milk cows		Milk cows		Cows other than milk cows	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969								
Total on place	222	8 687	238	6 581	208	7 991	38	696
Farms with-								
1 to 19	33	341	95	993	29	275	22	151
20 to 49	132	4 552	106	3 146	130	4 474	13	385
50 to 99	54	3 406	34	2 120	46	2 854	3	160
100 and over	3	388	3	322	3	388	-	-
1964								
Total on place	359	11 581	(NA)	6 984	354	11 299	(NA)	282

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	26	178	14	433	57	935	23	1 000
Farms with—					(NA)	(NA)	(NA)	(NA)
1 to 24	25	138	7	79	(NA)	(NA)	(NA)	(NA)
25 to 49	1	40	4	138	(NA)	(NA)	(NA)	(NA)
50 to 99	-	-	3	216	(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	11	56	(X)	(X)	20	131	(X)	(X)
Other hogs and pigs	24	122	(X)	(X)	57	804	(X)	(X)
Feeder pigs sold	(X)	(X)	3	86	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and								
November 30	14	71	(X)	(X)	23	146	(X)	(X)
December 1 of preceding year								
and May 31	14	44	(X)	(X)	18	62	(X)	(X)
June 1 and November 30	9	27	(X)	(X)	16	84	(X)	(X)
Sheep and lambs	19	487	13	197	16	346	11	257
Any goats	8	8	-	-	-	-	-	-
All other livestock	90	(X)	18	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969		1969
Total	282 farms .	Nematodes in crops	- farms .
	397 138 dollars .		- acres on which used .
Commercial fertilizer	255 farms .	Diseases in crops and orchards	16 farms .
acres on which used	13 948		816 acres on which used .
tons	2 465		29 326 dollars .
dollars	242 100	Weeds or grass in crops	138 farms .
Lime	113 farms .		6 670 acres on which used .
acres on which used	3 168		29 601 dollars .
tons	7 123	Weeds or brush in pasture	5 farms .
dollars	45 050		8 acres on which used .
Sprays, dusts, fumigants, etc. to control—		Chemicals for defoliation or for growth	5 farms .
Insects on hay crops	37 farms .	control of crops or thinning of fruit	120 acres on which used .
acres on which used	1 139		395 dollars .
dollars	4 520	Insect control on livestock and poultry	93 farms .
Insects on other crops	64 farms .		5 745 dollars .
acres on which used	2 286		
dollars	40 093		

Class 1-5 Farms

Table 20. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops: 1969

	Farms reporting	Acres	Commercial fertilizer used							
			Irrigated land		Total		Dry		Liquid	
			Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	238	14 368	-	-	46	1 077	44	137	3	5
Improved pasture	44	2 057	-	-	8	193	8	17	-	-
Field corn for all purposes	217	9 237	-	-	184	7 967	180	1 454	24	78
Sorghums for all purposes	7	84	-	-	7	64	7	10	1	(Z)
All small grains	110	2 008	-	-	85	1 512	85	207	-	-
Field crops other than corn, sorghums,										
small grains, silage, and field seeds	17	65	4	5	17	51	17	41	-	-
Hay or grass silage	253	18 385	2	30	55	1 604	55	240	1	5
Field seeds	-	-	-	-	-	-	-	-	-	-
Vegetables, sweet corn, or melons for sale	37	439	6	76	32	432	32	185	1	4
Berries for sale	8	13	1	(Z)	5	5	5	3	-	-
Land in orchards (see text)	23	1 049	-	-	18	1 020	18	73	-	-
Nursery or greenhouse products	16	39	2	2	9	20	8	6	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			Irrigated land		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity
Field corn for all purposes:												
For grain (bushels)	138	3 157	266 834	-	-	-	130	2 057	126 342	-	-	-
For silage (tons, green weight)	195	5 883	72 616	-	-	-	290	6 046	46 448	-	-	-
Cut for green or dry fodder,												
hogged or grazed	18	197	(X)	-	-	-	(NA)	256	(NA)	-	-	-
Sorghums for all purposes except sirup:												
For grain or seed (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
For silage (tons, green weight)	4	35	510	-	-	-	1	30	91	-	-	
Cut for dry forage or												
hay (tons, dry weight)	1	6	15	-	-	-	(NA)	(NA)	(NA)	-	-	
Hogged or grazed	4	43	(X)	-	-	-	(NA)	(NA)	(NA)	-	-	
Alfalfa and alfalfa mixtures for												
hay or dehydrating (tons, dry)	162	8 200	20 355	2	30	-	280	12 642	22 183	-	-	
Clover, timothy, and mixtures of clover												
and grasses for hay (tons, dry)	156	7 710	14 384	-	-	-	257	10 863	13 525	-	-	
Small grain hay (tons, dry)	5	111	116	-	-	-	46	544	787	-	-	
Other hay (tons, dry)	27	872	1 278	-	-	-	(NA)	2 628	2 649	-	-	
Grass silage (tons, green)	30	763	5 077	-	-	-	81	1 991	8 834	-	-	
Hay crops cut and fed green (tons, green)	33	729	3 429	-	-	-	(NA)	(NA)	(NA)	-	-	
Red clover seed (pounds)	-	-	-	-	-	-	1	4	400	-	-	
Alfalfa seed (pounds)	-	-	-	-	-	-	2	16	1 040	-	-	
Strawberries (pounds)	8	12	21 241	1	(Z)	-	16	15	37 395	-	-	

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)	17	165	5 823	-	-	16	148	26	-	44	536	16 630
Winter wheat (bushels)	17	165	5 823	-	-	16	148	26	-	-	-	-
Oats for grain (bushels)	103	1 805	97 316	-	-	79	1 336	179	-	208	3 042	112 385
Barley for grain (bushels)	-	-	-	-	-	-	-	-	-	1	2	75
Rye for grain (bushels)	3	38	860	-	-	2	28	3	-	10	79	2 365
Soybeans for beans (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	17	65	15 324	4	5	17	51	41	-	61	60	8 049
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	37	439	6	76	31	351
Selected vegetables:						
Tomatoes	27	43	4	8	23	47
Sweet corn	31	225	5	33	27	174
Cucumbers and pickles	17	39	4	11	15	10
Watermelons	5	3	-	-	5	5
Snap beans, bush, pole	11	11	1	(2)	10	10

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

	Farms reporting	Acres in trees or vines of all ages	Trees or vines						Quantity
			Of all ages	Not of bearing age		Of bearing age		Harvested	
				Farms reporting	Number	Farms reporting	Number			Farms reporting
Land in orchards (see text)									
1969	23	1 049	(X)	(X)	(X)	(X)	(X)	(X)	(X)
1964	56	1 024	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)									
1969	23	1 005	65 003	11	6 654	23	58 349	20	9 820 701
1964	56	(NA)	34 409	21	5 734	54	28 675	35	7 107 228
Peaches, all (pounds)									
1969	-	-	-	-	-	-	-	-	-
1964	6	(NA)	668	3	139	6	529	4	5 153
Clingstone (pounds)									
1969	-	-	-	-	-	-	-	-	-
1964	-	-	-	-	-	-	-	-	-
Pears, all (pounds)									
1969	6	40	3 710	4	1 767	6	1 943	6	180 433
1964	24	(NA)	3 501	11	2 287	23	1 214	20	194 481
Bartlett (pounds)									
1969	4	37	3 550	3	1 750	4	1 800	4	166 500
1964	2	3	160	1	17	2	143	2	13 933
Other than Bartlett (pounds)									
1969	-	-	-	-	-	-	-	-	-
1964	-	-	-	-	-	-	-	-	-
Cherries, all (pounds)									
1969	-	-	-	-	-	-	-	-	-
1964	8	(NA)	70	1	50	7	20	3	225
Tart (pounds)									
1969	-	-	-	-	-	-	-	-	-
1964	-	-	-	-	-	-	-	-	-
Sweet (pounds)									
1969	-	-	-	-	-	-	-	-	-
1964	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds)									
1969	2	3	290	-	-	2	290	2	13 750
1964	11	(NA)	957	2	126	11	831	8	28 105
Plums (pounds, fresh)									
1969	1	1	90	-	-	1	90	1	10 000
1964	-	-	-	-	-	-	-	-	-
Prunes (pounds, fresh)									
1969	1	2	200	-	-	1	200	1	3 750
1964	-	-	-	-	-	-	-	-	-
Grapes, total (pounds)									
1969	-	-	-	-	-	-	-	-	-
1964	6	(NA)	729	1	200	6	529	4	18 212

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	6	(X)	34	41 800	9	(X)	19	54 400
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	6	82 236	2	385 903	15	86 046	21	126 980
Flower seeds, vegetable seeds, and vegetable plants	6	12 814	-	16 094	8	9 300	3	7 100
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	4	2 100	12	3 755
Firewood and fuelwood	4	1 128	(NA)	(NA)
Sawlogs and veneer logs	4	4 614	(NA)	(NA)
Pulpwood	10	11 742	(NA)	(NA)
Other forest products	9	28 042	(NA)	(NA)

All Farms

Table 1. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964		1969	1964
All farms	274	234	Number of farms by acres harvested:		
Land in farms	34 552	32 023	50 to 99 acres	51	69
Average size of farm	126.1	136.9	100 to 199 acres	36	29
Approximate land area	132 416	133 765	200 to 499 acres	3	5
Proportion in farms	26.1	23.9	500 to 999 acres	-	1
Value of land and buildings	11 518 675	(NA)	1,000 acres and over	-	-
Average per farm	42 038	36 095	Cropland used only for pasture	145	99
Average per acre	333.37	254.69	or grazing	6 472	4 353
Land in Farms According to Use			All other cropland (see text)	102	(NA)
Total cropland	251	222	acres	2 672	3 786
Harvested cropland	222	214	Woodland including woodland		
Number of farms by acres harvested:			pasture	185	151
1 to 9 acres	33	41	acres	6 765	4 850
10 to 19 acres	22	21	All other land (see text)	201	(NA)
20 to 29 acres	18	14	acres	6 689	6 268
30 to 49 acres	59	34	Irrigated land	15	14
			acres	129	89

All Farms

Table 2. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	1969						1964					
	Number	Acres in farms	Farms with harvested cropland			Farms with irrigated land			Number	Acres in farms	Farms with harvested cropland	
			Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land			Number	Acres of harvested cropland
All farms	274	34 552	222	31 180	11 954	15	935	129	234	32 023	214	12 771
Farms with—												
1 to 9 acres	12	33	6	25	12	3	11	9	22	61	15	26
10 to 49 acres	58	1 645	39	1 247	448	3	86	18	36	821	32	321
50 to 69 acres	29	1 659	21	1 192	541	4	217	15	16	940	14	392
70 to 99 acres	43	3 748	38	3 317	1 472	1	80	9	23	2 013	22	926
100 to 139 acres	42	4 787	34	3 888	1 527	3	361	58	51	5 819	46	2 204
140 to 179 acres	18	2 811	16	2 494	855	-	-	-	18	2 786	18	1 090
180 to 219 acres	26	5 203	23	4 581	2 190	1	180	20	17	3 343	17	1 264
220 to 259 acres	13	3 132	12	2 902	932	-	-	-	17	4 134	16	1 377
260 to 499 acres	31	10 534	31	10 534	3 777	-	-	-	32	10 553	32	4 291
500 to 999 acres	2	1 000	2	1 000	200	-	-	-	1	(D)	1	(D)
1,000 to 1,999 acres	-	-	-	-	-	-	-	-	1	(D)	1	(D)
2,000 acres and over	-	-	-	-	-	-	-	-	-	-	-	-

All Farms

Table 3. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969	1964		1969	1964
Farms and land in farms operated by—			Farm operators by age groups:		
All farm operators	274	234	Under 25 years	4	-
Harvested cropland	222	214	25 to 34 years	29	21
Full owners	212	168	35 to 44 years	48	39
Harvested cropland	169	152	45 to 54 years	65	51
Part owners	41	55	55 to 64 years	75	74
Harvested cropland	39	52	65 years and over	53	49
Tenants	21	11	Average age	52.2	53.9
Harvested cropland	14	10	Farm operators by place of residence:		
Percent of tenancy	7.6	4.7	On farm operated	234	217
			Not on farm operated	22	(NA)
			Farm operators reporting days of work		
			off farm	157	87
			1 to 49 days	6	8
			50 to 99 days	13	16
			100 to 199 days	16	16
			200 days and over	122	79

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964		1969	1964
Number of farms by economic classes:			Market value of all agricultural		
Class 1--Sales of \$40,000 and over	12	9	products sold (see text)	3 132 626	2 383 950
Class 2-- "\$20,000 to \$39,999	23	13	Average per farm	11 432	10 188
Class 3-- "\$10,000 to \$19,999	26	39	Crops including nursery		
Class 4-- "\$5,000 to \$9,999	25	34	products and hay	164	(NA)
Class 5-- "\$2,500 to \$4,999	35	31	dollars	598 119	423 443
Class 6 (see text)	22	26	Forest products	12	6
Part time (see text)	97	50	dollars	4 824	1 056
Part retirement (see text)	34	32	Livestock, poultry, and		
Abnormal (see text)	-	-	their products	159	(NA)
			dollars	2 529 683	1 959 432

All Farms

Table 4. Farm Income and Sales: 1969 and 1964 -Continued

	1969	1964		1969	1964
Farms by value of agricultural products sold:			Farms with farm-related income from—		
\$1 to \$249	36	21	Customwork and other		
\$250 to \$499	21	20	agricultural services farms .	13	(NA)
\$500 to \$999	38	21	dollars	10 332	(NA)
\$1,000 to \$1,499	28	13	Recreational services farms .	4	-
\$1,500 to \$1,999	19	16	dollars	6 366	-
\$2,000 to \$2,499	16	17	Government farm programs farms .	61	(NA)
\$2,500 and over	116	126	dollars	20 788	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964		1969	1964
Farm production expenses, total (see text) farms dollars	2 546 031	234 (NA)	Seeds, bulbs, plants, and trees farms . dollars	72 029	29 199 57
Number of farms with expenditures of--			Commercial fertilizer farms . dollars	51 844	77 595
\$1 to \$499	45	(NA)	Lime farms . dollars	9 077	(NA)
\$500 to \$999	26	(NA)	Other agricultural chemicals (see text) farms . dollars	17 230	(NA)
\$1,000 to \$1,999	74	(NA)	Gasoline and other petroleum fuel and oil for the farm business farms . dollars	96 817	87 044
\$2,000 to \$2,999	16	(NA)	Hired farm labor farms . dollars	273 751	212 545
\$3,000 to \$4,999	31	(NA)	Contract labor, machine hire, and customwork farms . dollars	26 380	12 781
\$5,000 to \$9,999	29	(NA)	All other production expenses farms . dollars	829 266	(NA)
\$10,000 and over	53	(NA)			
Items reported both years dollars.	1 690 458	1 214 834			
Livestock and poultry farms dollars	104 234 635	72 151 835			
Feed for livestock and poultry farms dollars	191 935 002	144 643 835			
Commercially mixed formula feeds farms tons	145 11 025	130 7 528			
dollars	882 416	609 135			

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	273	2 119 126		
By value groups:				
\$1 to \$999	18	12 840		
			\$1,000 to \$4,999	135 336 329
			\$5,000 to \$9,999	51 345 719
			\$10,000 to \$19,999	41 538 200
			\$20,000 and over	28 886 038

Selected Machinery and Equipment	1969				1964			
	Equipment manufactured—		Equipment manufactured—		Equipment manufactured—		Equipment manufactured—	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	216	288	148	187	87	101	216	266
Motortrucks including pickups	131	169	72	82	70	87	142	188
Tractors other than garden tractors and motor tillers	257	505	99	141	203	364	196	441
Riding garden tractors 7 hp and over	23	25	15	17	8	8	(NA)	(NA)
Grain and bean combines, self-propelled	-	-	-	-	-	-	-	-
Cornpickers, corn heads, and picker shellers	11	11	4	4	7	7	8	8
Pickup balers	125	130	55	57	70	73	132	138

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	143	(X)	127	(X)	154	(NA)	(NA)	(NA)
Cattle and calves	135	3 994	120	2 013	148	4 739	135	2 594
Farms with--								
1 to 4	20	50	31	93	33	(NA)	(NA)	(NA)
5 to 9	25	177	19	138	(NA)	(NA)	(NA)	(NA)
10 to 19	23	332	33	473	22	(NA)	(NA)	(NA)
20 and over	67	3 435	37	1 309	93	(NA)	(NA)	(NA)
Cows and heifers that had calved	99	2 228	(X)	(X)	130	2 916	(NA)	(NA)
Milk cows	70	1 810	(X)	(X)	109	2 649	(NA)	(NA)
Farms with--								
1 or 2	12	15	(X)	(X)	19	(NA)	(NA)	(NA)
3 or 4	2	8	(X)	(X)	5	(NA)	(NA)	(NA)
5 to 9	3	20	(X)	(X)	8	(NA)	(NA)	(NA)
10 and over	53	1 767	(X)	(X)	77	(NA)	(NA)	(NA)
Hogs and pigs	25	431	8	260	19	753	9	703
Farms with--								
1 to 4	12	27	5	16	15	(NA)	4	(NA)
5 to 9	6	32	-	-	(NA)	(NA)	(NA)	(NA)
10 to 24	4	80	-	-	1	(NA)	(NA)	(NA)
25 and over	3	292	3	244	3	(NA)	5	(NA)
Feeder pigs	(X)	(X)	1	120	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between--								
December 1 of preceding year and November 30	9	36	(X)	(X)	7	93	(X)	(X)
December 1 of preceding year and May 31	9	22	(X)	(X)	5	45	(X)	(X)
June 1 and November 30	5	14	(X)	(X)	5	48	(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	14	191	9	171	7	260	5	119
Horses and ponies	85	419	25	106	(NA)	(NA)	7	31
Chickens 3 months old or older	38	106 503	11	68 494	35	98 455	(NA)	68 430
Farms with—								
1 to 99	29	610	4	148	21	(NA)	(NA)	(NA)
100 to 399	3	420	2	492	9	(NA)	(NA)	(NA)
400 to 1,599	2	1 200	1	854	-	(NA)	(NA)	(NA)
1,600 and over	4	104 273	4	67 000	5	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	37	99 263	10	68 434	33	98 171	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	-	-	-	-	(NA)	(NA)	-	-
Other livestock and poultry	37	(X)	16	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969	1964		1969	1964
Field corn for all purposes	52	57	Hay, excluding sorghum hay	179	(NA)
For grain	25	13	acres	9 415	10 202
acres	278	302	tons	14 491	11 283
bushels	23 941	12 570	Cotton	-	-
Cut for silage, green or dry fodder, or hogged or grazed	34	(NA)	acres	-	-
acres	907	1 126	bales	-	-
Sorghums for all purposes except sirup	2	-	Peanuts for nuts	-	-
For grain or seed	-	-	acres	-	-
acres	-	-	pounds	-	-
bushels	-	-	Tobacco	-	-
Cut for silage, dry forage or hay, or hogged or grazed	2	(NA)	acres	-	-
acres	120	-	pounds	-	-
Wheat for grain	17	7	Irish potatoes and sweetpotatoes	8	(NA)
acres	710	84	acres	14	20
bushels	20 542	1 796	Vegetables, sweet corn, or melons for sale	29	23
Other small grains for grain	13	(NA)	acres	434	326
acres	109	566	bushels	16	17
Soybeans for beans	-	-	acres	13	16
acres	-	-	Land in orchards (see text)	17	20
bushels	-	-	acres	72	122
			Other crops	17	(NA)
			acres	34	(NA)
			Greenhouse products under glass or other protection	15	(NA)
			acres	92 710	333 391
			sq. ft.		

Farms With Sales of \$2,500 and Over (Economic Classes 1-5)

Class 1-5 Farms

Table 9. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964		1969	1964
Class 1-5 farms	121	126	Total woodland	83	89
Land in farms	20 659	22 432	acres	3 924	3 088
Average size of farm	170.7	178.0	Woodland pastured	33	26
Value of land and buildings	6 613 833	(NA)	acres	1 036	560
Average per farm	54 659	(NA)	Woodland not pastured	68	78
Average per acre	320.14	(NA)	acres	2 888	2 528
Land in Farms According to Use			Pastureland and rangeland (other than cropland and woodland pasture)	31	48
Total cropland	112	(NA)	acres	1 247	2 632
acres	14 229	15 177	Improved pastureland and rangeland	10	17
Harvested cropland	105	115	acres	355	462
acres	8 383	9 728	Pastureland and rangeland not improved	25	(NA)
Number of farms by acres harvested:			acres	892	2 170
1 to 49 acres	35	(NA)	All other land (see text)	82	117
50 to 99 acres	35	(NA)	acres	1 259	1 536
100 to 199 acres	32	(NA)	Irrigated land	12	11
200 to 499 acres	3	(NA)	acres	108	68
500 to 999 acres	-	(NA)	Total pastureland (all types)	87	(NA)
1,000 acres and over	-	(NA)	acres	6 749	6 525
1,000 to 1,999 acres	-	(NA)	Conservation Practices		
2,000 acres and over	-	(NA)	Grain or row crops farmed on the contour	2	(NA)
Cropland used only for pasture or grazing	70	60	acres	10	(NA)
acres	4 466	3 333	Stripcropping systems to control erosion	1	(NA)
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	15	19	acres	18	(NA)
acres	200	303	Cropland and pastureland having terraces	-	(NA)
Cropland on which all crops failed	1	18	acres	-	(NA)
acres	10	284			
Cropland in cultivated summer fallow	4	-			
acres	63	-			
Cropland idle	33	43			
acres	1 107	1 529			

Class 1-5 Farms

Table 10. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	Number		Acres in farms, 1969	1969					
	1969	1964		Farms with harvested cropland			Farms with irrigated land		
				Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	121	126	20 659	105	19 910	8 383	12	674	108
Farms with--									
1 to 9 acres	10	10	31	5	24	11	2	10	8
10 to 49 acres	13	10	389	9	273	151	3	86	18
50 to 69 acres	8	7	450	5	285	121	4	217	15
70 to 99 acres	9	6	744	7	600	380	1	80	9
100 to 139 acres	14	25	1 625	14	1 625	911	1	101	38
140 to 179 acres	15	12	2 325	13	2 008	688	-	-	-
180 to 219 acres	17	14	3 351	17	3 351	1 660	1	180	20
220 to 259 acres	7	13	1 650	7	1 650	644	-	-	-
260 to 499 acres	26	27	9 094	26	9 094	3 617	-	-	-
500 to 999 acres	2	1	1 000	2	1 000	200	-	-	-
1,000 to 1,999 acres	-	1	-	-	-	-	-	-	-
2,000 acres and over	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969	1969
Class 1-5 farms with some irrigation in the last 5 years	14	12
Proportion of all class 1-5 farms	11.5	108
Land in farms	703	12
Cropland	584	108
Class 1-5 farms irrigated in 1969	12	-
Proportion of all class 1-5 farms	9.9	-
Land in farms	674	-
Average per farm	56.1	-
Cropland	557	-
Harvested cropland	447	-
Irrigated land	108	-
Average per farm	9.0	-
Irrigated land--Continued		
Cropland		12
Harvested		108
Used only for pasture		-
Pasture, other than cropland pasture		-
Water used		29
Class 1-5 farms with artificial drainage		16
Proportion of class 1-5 farms		13.2
Land in farms		3 745
Average per farm		234.0
Drained land		536
Average per farm		33.5
Class 1-5 farms reporting both irrigation and drainage in 1969		2
Land in farms		107

Class 1-5 Farms

Table 12. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969		1964			1969		1964	
	All farms	Negro operated farms	All farms	Negro operated farms		All farms	Negro operated farms	All farms	
Farms and land in farms operated by--					Corporation, including family owned	1	-	(NA)	(NA)
Class 1-5 farm operators	121	1	126	1	acres	60	-	(NA)	(NA)
Harvested cropland	105	1	115	1	10 or fewer shareholders	60	-	(NA)	(NA)
acres	8 383	50	9 728	50	acres	-	-	(NA)	(NA)
Full owners	75	1	74	1	More than 10 shareholders	-	-	(NA)	(NA)
Harvested cropland	65	1	(NA)	1	acres	-	-	(NA)	(NA)
acres	4 365	50	(NA)	50	Other	-	-	(NA)	(NA)
Part owners	36	-	46	-	Farm operators by age groups:				
Harvested cropland	34	-	(NA)	-	Under 25 years	-	-	-	-
acres	3 659	-	(NA)	-	25 to 34 years	18	-	15	-
Tenants	10	-	6	-	35 to 44 years	14	-	28	-
Harvested cropland	6	-	(NA)	-	45 to 54 years	34	1	26	-
acres	359	-	(NA)	-	55 to 64 years	36	-	46	-
Percent of tenancy	8.2	0.0	4.7	0.0	65 years and over	19	-	17	-
					Average age	51.3	47.0	(NA)	(NA)
Farms by type of organization					Farm operators by place of residence:				
Individual or family	114	1	(NA)	1	On farm operated	109	1	117	1
acres	19 786	132	(NA)	132	Not on farm operated	7	-	7	-
Partnership	6	-	(NA)	-	Farm operators reporting days of work off farm	44	-	29	-
acres	813	-	(NA)	-	1 to 49 days	3	-	6	-
					50 to 99 days	5	-	-	-
					100 to 199 days	4	-	3	-
					200 days and over	32	-	20	-

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964		1969	1964
Number of class 1-5 farms by economic class:			Number of class 1-5 farms by value of agricultural products sold:		
Class 1--Sales of \$40,000 and over	12	9	\$1 to \$2,499 (see text)	5	(X)
Class 2-- " \$20,000 to \$39,999	23	13	\$2,500 to \$4,999	30	31
Class 3-- " \$10,000 to \$19,999	26	39	\$5,000 to \$7,499	11	19
Class 4-- " \$5,000 to \$9,999	25	34	\$7,500 to \$9,999	14	15
Class 5-- " \$2,500 to \$4,999	35	31	\$10,000 to \$14,999	11	25
Market value of all agricultural products sold (see text)			\$15,000 to \$19,999	15	14
farms	121	126	\$20,000 to \$29,999	18	11
dollars	2 998 374	2 279 839	\$30,000 to \$39,999	5	2
Average per farm	24 779	18 093	\$40,000 to \$59,999	4	4
			\$60,000 and over	8	5
			\$80,000 to \$79,999	1	(NA)
			\$80,000 and over	7	(NA)

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964-Continued

	1969			1969	
	Farms reporting	Dollars		Farms reporting	Dollars
Crops including nursery products and hay sold	60	517 723	Livestock, poultry, and their products sold ..	97	2 477 617
Grains	8	16 210	Poultry and poultry products	12	1 053 659
Tobacco	-	-	Dairy products	56	1 155 927
Cotton and cottonseed	-	-	Dairy cattle and calves	59	141 001
Field seeds, hay, forage, and silage	36	63 920	Other cattle and calves	25	51 251
Other field crops	2	3 250	Hogs, sheep, and goats	7	9 792
Vegetables, sweet corn, and melons	18	112 432	Other livestock and livestock products	18	65 987
Fruits, nuts, and berries	10	29 611	Farms with farm-related income from—		
Nursery and greenhouse products	12	292 300	Customwork and other agricultural services	4	8 829
Forest products sold	5	3 034	Recreational services	1	5 000
			Government farm programs	28	10 516

Class 1-5 Farms

Table 14. Farm Production Expenses and Hired Farm Workers: 1969 and 1964

	1969			1969		1964	
	Farms reporting	Dollars		Farms reporting	Dollars	Farms reporting	Dollars
Class 1-5 farm production expenses, total (see text)	2 364	213	Commercial fertilizer	48	71	74	104
Number of farms with expenditures of—			Lime	8	30	(NA)	46
\$1 to \$1,999	13	(NA)	Other agricultural chemicals (see text)	16	58	(NA)	(NA)
\$2,000 to \$2,999	5	(NA)	Gasoline and other petroleum fuel and oil for the farm business	16	121	77	126
\$3,000 to \$4,999	23	(NA)	Gasoline	49	116	49	121
\$5,000 to \$9,999	27	(NA)	Diesel oil	3	49 919	3	48 025
\$10,000 to \$19,999	36	(NA)	LP gas, butane, and propane	3	24	3	17
\$20,000 to \$39,999	9	(NA)	Motor oil, grease, piped gas, kerosene, and fuel oil	3	563	3	1 582
\$40,000 and over	8	(NA)	Hired farm labor	262	69	204	87
Items reported both years	1 591	754	Workers by number of days worked:				
Livestock and poultry	209	49	150 days or more	21	53	53	105
Feed for livestock and poultry	901	883	Less than 150 days	53	64	(NA)	(NA)
Commercially mixed formula feeds	83	88	Contract labor	13	5	(NA)	(NA)
Feed ingredients	3 965	863 909	Machine hire and customwork	9	34	10	67
Whole grains	17	33	All other production expenses	748	121	(NA)	(NA)
Hay, green chop, and silage	14	148			128		
Seeds, bulbs, plants, and trees	65	83					

Class 1-5 Farms

Table 15. Machinery and Equipment on Place: 1969 and 1964

	1969				1969				
	Farms reporting	Dollars			Farms reporting	Dollars			
	Estimated market value of all machinery and equipment, total	121	1 565 326	\$10,000 to \$19,999	31	420 200			
By value groups:			\$20,000 to \$29,999	11	233 315				
\$1 to \$4,999	34	96 769	\$30,000 to \$49,999	12	387 783				
\$5,000 to \$9,999	30	211 259	\$50,000 and over	3	216 000				
			Equipment manufactured —						
			1965 or later		1964 or earlier				
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	
Automobiles	106	134	80	90	38	44	118	138	
2 or 3	17	34	8	18	5	11	(NA)	(NA)	
4 and over	3	14	-	-	-	-	(NA)	(NA)	
Motortrucks including pickups	76	111	43	51	44	60	90	126	
2 and over	22	57	5	13	10	26	(NA)	(NA)	
Tractors other than garden tractors and motor tillers	112	297	62	95	88	202	118	307	
2 or 3	70	170	21	46	45	107	(NA)	(NA)	
4 and over	23	108	2	10	14	66	(NA)	(NA)	
Wheel tractors other than garden tractors and motor tillers	110	280	60	91	86	189	118	285	
Crawler tractors	15	17	4	4	13	13	12	22	
Riding garden tractors 7 hp and over	14	14	9	9	5	5	(NA)	(NA)	
Grain and bean combines, self-propelled	-	-	-	-	-	-	-	-	
Cornpickers, corn heads, and picker-shellers	11	11	4	4	7	7	(NA)	(NA)	
Corn heads for combines	2	2	1	1	1	1	(NA)	(NA)	
Other cornpickers and picker-shellers	9	9	3	3	6	6	(NA)	(NA)	
Pickup balers	70	71	36	36	34	35	(NA)	(NA)	
Windrowers, pull and self-propelled	14	14	9	9	5	5	(NA)	(NA)	
Field forage harvesters, shear bar	31	31	14	14	17	17	(NA)	(NA)	

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	9	309	3	244	11	668	7	612
Farms with—	6	17	-	-	(NA)	(NA)	(NA)	(NA)
1 to 24	-	-	-	-	(NA)	(NA)	(NA)	(NA)
25 to 49	2	(0)	2	(0)	(NA)	(NA)	(NA)	(NA)
50 to 99	1	(0)	1	(0)	(NA)	(NA)	(NA)	(NA)
100 and over	1	(0)	1	(0)	(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	20	(X)	(X)	4	104	(X)	(X)
Other hogs and pigs	9	289	(X)	(X)	11	564	(X)	(X)
Feeder pigs sold	(X)	(X)	1	120	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	1	20	(X)	(X)	5	78	(X)	(X)
December 1 of preceding year and May 31	1	10	(X)	(X)	4	35	(X)	(X)
June 1 and November 30	1	10	(X)	(X)	3	43	(X)	(X)
Sheep and lambs	4	28	3	13	2	27	1	10
Any goats	2	10	-	-	-	-	-	-
All other livestock	37	(X)	18	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969			1969	
	farms.	dollars.		farms.	dollars.
Total	81	72 747	Nematodes in crops	-	-
Commercial fertilizer	57	2 400	acres on which used	-	-
acres on which used	527	48 416	Diseases in crops and orchards	9	137
Lime	30	541	acres on which used	4	915
acres on which used	1 578	8 315	Weeds or grass in crops	28	838
Sprays, dusts, fumigants, etc. to control—			acres on which used	5	400
Insects on hay crops	2	22	Weeds or brush in pasture	4	85
acres on which used	25	13	acres on which used	104	104
dollars	206	2 823	Chemicals for defoliation or for growth control of crops or thinning of fruit	8	136
Insects on other crops	13	13	acres on which used	1	377
acres on which used	206	2 823	Insect control on livestock and poultry	21	989
dollars	2 823		acres on which used	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	Tons
Cropland used only for pasture	70	4 466	-	-	10	77
Improved pasture	10	355	-	-	3	9
Field corn for all purposes	31	1 110	-	-	27	185
Sorghums for all purposes	2	120	-	-	1	4
All small grains	16	344	-	-	11	17
Field crops other than corn, sorghums, small grains, silage, and field seeds	5	7	1	1	3	3
Hay or grass silage	81	6 468	-	-	12	60
Field seeds	-	-	-	-	-	-
Vegetables, sweet corn, or melons for sale	20	399	10	103	18	144
Berries for sale	9	7	4	3	3	1
Land in orchards (see text)	8	62	-	-	6	9
Nursery or greenhouse products	12	22	2	6	3	3
All other crops	-	-	-	-	-	-

Class 1-5 Farms

Table 21. Corn, Sorghums, Hay, Field Seeds, and Strawberries: 1969 and 1964

	1969						1964		
	Crops harvested			Irrigated land			Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Quantity	
Field corn for all purposes:									
For grain (bushels)	8	243	19 881	-	-	10	290	12 030	
For silage (tons, green weight)	29	851	11 710	-	-	44	1 034	8 620	
Cut for green or dry fodder, hogged or grazed	3	16	(X)	-	-	(NA)	5	(NA)	
Sorghums for all purposes except sirup:									
For grain or seed (bushels)	-	-	-	-	-	-	-	-	
For silage (tons, green weight)	-	-	-	-	-	-	-	-	
Cut for dry forage or hay (tons, dry weight)	1	100	200	-	-	(NA)	(NA)	(NA)	
Hogged or grazed	1	20	(X)	-	-	(NA)	(NA)	(NA)	
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	30	1 078	2 765	-	-	44	1 915	3 067	
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	63	4 884	7 663	-	-	68	4 521	4 464	
Small grain hay (tons, dry)	1	8	20	-	-	6	81	69	
Other hay (tons, dry)	4	106	65	-	-	(NA)	977	1 188	
Grass silage (tons, green)	8	208	1 350	-	-	10	149	620	
Hay crops cut and fed green (tons, green)	8	184	935	-	-	(NA)	(NA)	(NA)	
Red clover seed (pounds)	-	-	-	-	-	-	-	-	
Alfalfa seed (pounds)	-	-	-	-	-	1	18	450	
Strawberries (pounds)	7	6	21 356	3	3	6	6	16 038	

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	253	7 481	-	-	2	18	3	-	4	70	1 503
Winter wheat (bushels)	7	253	7 481	-	-	2	18	3	-	-	-	-
Oats for grain (bushels)	11	87	3 680	-	-	10	82	14	-	28	345	10 978
Barley for grain (bushels)	-	-	-	-	-	-	-	-	-	1	8	250
Rye for grain (bushels)	1	4	210	-	-	-	-	-	-	3	18	500
Soybeans for beans (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	5	7	600	1	1	3	6	3	1	11	18	1 677
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	20	399	10	103	12	282
Selected vegetables:						
Tomatoes	15	18	10	16	9	28
Sweet corn	12	237	4	17	8	154
Cucumbers and pickles	7	8	6	7	6	4
Watermelons	3	3	2	2	1	1
Snap beans, bush, pole	7	37	2	4	7	30

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

	Farms reporting	Acres in trees or vines of all ages	Trees or vines						Quantity
			Of all ages	Not of bearing age		Of bearing age		Harvested	
				Farms reporting	Number	Farms reporting	Number			Farms reporting
Land in orchards (see text)	1969.. 8	62	(X)	(X)	(X)	(X)	(X)	(X)	(X)
	1964.. 8	62	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)	1969.. 8	61	1 871	5	249	8	1 622	5	240 375
	1964.. 8	(NA)	1 643	6	315	8	1 328	6	183 665
Peaches, all (pounds)	1969.. 1	(Z)	7	1	7	-	-	-	-
	1964.. 2	(NA)	12	1	5	2	7	1	30
Clingstone (pounds)	1969.. -	-	-	-	-	-	-	-	-
Freestone (pounds)	1969.. 1	(Z)	7	1	7	-	-	-	-
Pears, all (pounds)	1969.. 2	1	72	-	-	2	72	1	400
	1964.. 5	(NA)	95	4	32	4	63	3	4 350
Bartlett (pounds)	1969.. 1	(Z)	8	-	-	1	8	1	200
Other than Bartlett (pounds)	1969.. 2	1	64	-	-	2	64	1	200
Cherries, all (pounds)	1969.. 1	(Z)	2	-	-	1	2	-	-
	1964.. 1	(NA)	10	-	-	1	10	1	200
Tart (pounds)	1969.. -	-	-	-	-	-	-	-	-
Sweet (pounds)	1969.. 1	(Z)	2	-	-	1	2	-	-
Plums and prunes, all (pounds)	1969.. -	-	-	-	-	-	-	-	-
	1964.. 2	(NA)	32	1	24	2	8	2	1 937
Plums (pounds, fresh)	1969.. -	-	-	-	-	-	-	-	-
Prunes (pounds, fresh)	1969.. -	-	-	-	-	-	-	-	-
Grapes, total (pounds)	1969.. -	-	-	-	-	-	-	-	-
	1964.. 3	(NA)	50	1	10	3	40	3	645

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)	15	(0)	3	(X)	14	16 000
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	8	74 850	5	256 800	16	103 100	7	140 150
Flower seeds, vegetable seeds, and vegetable plants	2	6 000	-	3 000	3	212 000	-	55 120
Mushrooms	1	10 000	(X)	(0)	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	2	2 298	1	180
Firewood and fuelwood	1	200	(NA)	(NA)
Sawlogs and veneer logs	-	-	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	2	536	(NA)	(NA)

All Farms

Table 4. Farm Income and Sales: 1969 and 1964--Continued

	1969		1964	
Farms by value of agricultural products sold:				
\$1 to \$249	41	62		
\$250 to \$499	30	41		
\$500 to \$999	53	55		
\$1,000 to \$1,499	38	44		
\$1,500 to \$1,999	40	36		
\$2,000 to \$2,499	34	28		
\$2,500 and over	538	773		
Farms with farm-related income from--				
Customwork and other agricultural services	39 595		42	(NA)
Recreational services			6	14
Government farm programs	8 839		168	12 346
	137 979			(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969		1964	
Farm production expenses, total (see text)	10 857 424		1 040 (NA)	
Number of farms with expenditures of--				
\$1 to \$499	30	(NA)		
\$500 to \$999	62	(NA)		
\$1,000 to \$1,999	87	(NA)		
\$2,000 to \$2,999	52	(NA)		
\$3,000 to \$4,999	68	(NA)		
\$5,000 to \$9,999	133	(NA)		
\$10,000 and over	342	(NA)		
Items reported both years	6 114 092		5 910 280	
Livestock and poultry	319	415	640 297	473 915
Feed for livestock and poultry	639	912	3 204 773	3 662 150
Commercially mixed formula feeds	557	889	38 319	41 365
	2 888 111	3 254 550		
Seeds, bulbs, plants, and trees			421	686
Commercial fertilizer			178 451	122 265
Lime			462	684
Other agricultural chemicals (see text)			324 096	297 715
Gasoline and other petroleum fuel and oil for the farm business			128	345
Hired farm labor			30 377	(NA)
Contract labor, machine hire, and customwork			91 042	(NA)
All other production expenses			317	(NA)
			501 589	498 785
			410	511
			1 185 831	792 085
			230	322
			79 055	63 365
			714	(NA)
			4 621 913	(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	764	9 522 814				
By value groups:						
\$1 to \$999	10	5 900				
			\$1,000 to \$4,999	231 606 127		
			\$5,000 to \$9,999	158 1 053 445		
			\$10,000 to \$19,999	202 2 664 163		
			\$20,000 and over	163 5 193 179		
Selected Machinery and Equipment	Farms reporting	Number	Equipment manufactured--		Farms reporting	Number
			1965 or later		1964 or earlier	
			Farms reporting	Number	Farms reporting	Number
Automobiles	667	896	463	544	288	352
Motortrucks including pickups	552	778	268	316	344	462
Tractors other than garden tractors and motor tillers	716	1 825	301	505	575	1 320
Riding garden tractors 7 hp and over	102	106	82	86	20	20
Grain and bean combines, self propelled	24	24	9	9	15	15
Cornpickers, corn heads, and picker-shellers	80	84	35	36	46	48
Pickup balers	575	610	274	278	310	332

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	604	(X)	600	(X)	959	(NA)	(NA)	(NA)
Cattle and calves	596	29 742	595	15 342	846	34 379	819	20 259
Farms with--								
1 to 4	15	47	55	145	118	(NA)	(NA)	(NA)
5 to 9	37	262	87	568		(NA)	(NA)	(NA)
10 to 19	86	1 201	136	1 905	96	(NA)	(NA)	(NA)
20 and over	458	28 232	317	12 724	632	(NA)	(NA)	(NA)
Cows and heifers that had calved	549	18 095	(X)	(X)	801	22 149	(NA)	(NA)
Milk cows	470	16 596	(X)	(X)	758	21 418	(NA)	(NA)
Farms with--								
1 or 2	30	47	(X)	(X)	63	(NA)	(NA)	(NA)
3 or 4	9	29	(X)	(X)	23	(NA)	(NA)	(NA)
5 to 9	9	60	(X)	(X)	30	(NA)	(NA)	(NA)
10 and over	422	16 460	(X)	(X)	642	(NA)	(NA)	(NA)
Hogs and pigs	39	156	15	416	108	625	38	1 143
Farms with--								
1 to 4	31	77	2	2		(NA)		(NA)
5 to 9	6	44				(NA)		(NA)
10 to 24	2	35	8	153	7	(NA)	13	(NA)
25 and over			5	261	3	(NA)	20	(NA)
Feeder pigs	(X)	(X)	6	251	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between--								
December 1 of preceding year and November 30	15	63	(X)	(X)	33	157	(X)	(X)
December 1 of preceding year and May 31	14	39	(X)	(X)	24	71	(X)	(X)
June 1 and November 30	13	24	(X)	(X)	27	86	(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	39	898	28	569	47	1 064	33	844
Horses and ponies	174	691	28	51	(NA)	(NA)	23	48
Chickens 3 months old or older	77	69 221	27	125 323	246	188 495	(NA)	108 705
Farms with—								
1 to 99	54	1 361	7	343	182	(NA)	(NA)	(NA)
100 to 399	12	2 160	8	1 528	33	(NA)	(NA)	(NA)
400 to 1,599	4	3 000	2	1 800	13	(NA)	(NA)	(NA)
1,600 and over	7	62 700	10	121 652	13	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	72	68 971	21	52 068	220	147 225	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	3	24 211	3	70 467	(NA)	(NA)	2	(D)
Other livestock and poultry	71	(X)	25	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969		1964			1969		1964	
	farms	acres	farms	acres		farms	acres	farms	acres
Field corn for all purposes	322	91	444	56	Hay, excluding sorghum hay	farms	628	(NA)	(NA)
For grain	1 815	214 451	995	105 475	acres	46 277	67 729	87 644	87 644
bushels	214 451		105 475		tons	89 847			
Cut for silage, green or dry fodder, or hogged or grazed	farms	305	(NA)	16 1	Cotton	farms	-	-	-
acres	6 819	6 799	6 799	16 1	acres	-	-	-	-
bushels				400	bales	-	-	-	-
Sorghums for all purposes except sirup	farms	44	(NA)	16 1	Peanuts for nuts	farms	-	-	-
For grain or seed	farms	-	(NA)	16 1	acres	-	-	-	-
acres	-	-	-	400	pounds	-	-	-	-
bushels	-	-	-	400	Tobacco	farms	-	-	-
Cut for silage, dry forage or hay, or hogged or grazed	farms	44	(NA)	207	acres	-	-	-	-
acres	488	488	207	207	pounds	-	-	-	-
Wheat for grain	farms	27	60	60	Irish potatoes and sweetpotatoes	farms	28	(NA)	(NA)
acres	446	18 397	647	23 767	acres	36	36	42	
bushels	18 397		23 767		Vegetables, sweet corn, or melons for sale	farms	20	20	20
Other small grains for grain	farms	214	(NA)	5 496	acres	1 243	954	954	
acres	3 106	3 106	5 496	5 496	farms	1	9	9	
Soybeans for beans	farms	3	-	-	acres	8	14	14	
acres	58	2 126	-	-	Land in orchards (see text)	farms	23	34	34
bushels	2 126		-	-	acres	307	374	374	
					Other crops	farms	13	(NA)	(NA)
					acres	159	(NA)	(NA)	
					Greenhouse products under glass or other protection	farms	7	(NA)	(NA)
					sq. ft.	24 202	19 240	19 240	

Farms With Sales of \$2,500 and Over (Economic Classes 1-5)

Class 1-5 Farms

Table 9. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969		1964			1969		1964	
	farms	acres	farms	acres		farms	acres	farms	acres
Class 1-5 farms	number	543	777		Total woodland	farms	477	708	708
Land in farms	acres	145 790	195 532		acres	33 176	47 665	47 665	47 665
Average size of farm	acres	268.4	251.6		Woodland pastured	farms	190	253	253
Value of land and buildings	dollars	31 868 984	(NA)		acres	8 990	12 587	12 587	12 587
Average per farm	dollars	58 690	(NA)		Woodland not pastured	farms	398	606	606
Average per acre	dollars	218.59	(NA)		acres	24 186	35 078	35 078	35 078
Land in Farms According to Use					Pastureland and rangeland (other than cropland and woodland pasture)	farms	266	609	609
Total cropland	farms	524	(NA)		acres	21 300	46 760	46 760	46 760
acres	84 574	84 574	92 336		Improved pastureland and rangeland	farms	131	192	192
Harvested cropland	farms	508	745		acres	7 037	5 014	5 014	5 014
acres	53 808	53 808	75 118		Pastureland and rangeland not improved	farms	212	(NA)	(NA)
Number of farms by acres harvested:					acres	14 263	41 746	41 746	41 746
1 to 49 acres	farms	95	(NA)		All other land (see text)	farms	404	742	742
50 to 99 acres	farms	192	(NA)		acres	6 740	8 770	8 770	8 770
100 to 199 acres	farms	172	(NA)		Irrigated land	farms	6	12	12
200 to 499 acres	farms	46	(NA)		acres	330	1 045	1 045	1 045
500 to 999 acres	farms	2	(NA)		Total pastureland (all types)	farms	506	(NA)	(NA)
1,000 acres and over	farms	1	(NA)		acres	54 168	71 544	71 544	71 544
1,000 to 1,999 acres	farms	1	(NA)		Conservation Practices				
2,000 acres and over	farms	-	(NA)		Grain or row crops farmed on the contour	farms	48	(NA)	(NA)
Cropland used only for pasture or grazing	farms	352	286		acres	989	(NA)	(NA)	(NA)
acres	23 878	23 878	12 197		Stripcropping systems to control erosion	farms	68	(NA)	(NA)
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	farms	38	78		acres	2 822	(NA)	(NA)	(NA)
acres	1 528	1 528	1 477		Cropland and pastureland having terraces	farms	7	(NA)	(NA)
Cropland on which all crops failed	farms	9	62		acres	266	(NA)	(NA)	(NA)
acres	203	203	1 013						
Cropland in cultivated summer fallow	farms	29	-						
acres	919	919	-						
Cropland idle	farms	87	93						
acres	4 238	4 238	2 531						

Class 1-5 Farms

Table 10. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	Number		Acres in farms, 1969	1969			1969		
	1969	1964		Farms with harvested cropland		Farms with irrigated land			
				Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	543	777	145 790	508	141 761	53 808	6	3 614	330
Farms with—									
1 to 9 acres	10	16	14	2	2	2	-	-	-
10 to 49 acres	13	14	259	4	100	36	-	-	-
50 to 69 acres	12	14	696	8	477	204	-	-	-
70 to 99 acres	15	33	1 194	15	1 194	544	-	-	-
100 to 139 acres	64	98	7 554	63	7 433	3 219	1	100	100
140 to 179 acres	63	113	9 886	60	9 396	4 137	-	-	-
180 to 219 acres	58	112	11 287	56	10 892	4 657	-	-	-
220 to 259 acres	72	92	17 236	67	16 072	6 385	-	-	-
260 to 499 acres	191	234	65 552	190	65 263	25 475	3	906	96
500 to 999 acres	40	47	24 124	38	22 944	6 166	1	(D)	64
1,000 to 1,999 acres	4	4	(D)	4	(D)	(D)	1	(D)	70
2,000 acres and over	1	-	(D)	1	(D)	(D)	-	-	-

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969		1969
Class 1-5 farms with some irrigation in the last 5 years	11	Irrigated land—Continued	
Proportion of all class 1-5 farms	2.0	Cropland	6
Land in farms	4 828	acres	330
Cropland	3 747	Harvested	6
Class 1-5 farms irrigated in 1969	6	acres	330
Proportion of all class 1-5 farms	1.1	Used only for pasture	-
Land in farms	3 614	acres	-
Average per farm	602.3	Pasture, other than cropland pasture	-
Cropland	2 847	acres	-
Harvested cropland	2 076	Water used	137
Irrigated land	330	Class 1-5 farms with artificial drainage	90
Average per farm	55.0	Proportion of class 1-5 farms	16.5
		Land in farms	29 871
		Average per farm	331.9
		Drained land	3 178
		Average per farm	35.3
		Class 1-5 farms reporting both irrigation and drainage in 1969	2
		Land in farms	(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	Negro operated farms		All farms	Negro operated farms	All farms	
Farms and land in farms operated by—					Corporation, including family				
Class 1-5 farm operators	543	-	777	-	owned	9	-	(NA)	(NA)
acres	145 790	-	195 532	-	acres	6 475	-	(NA)	(NA)
Harvested cropland	508	-	745	-	10 or fewer shareholders	9	-	(NA)	(NA)
acres	53 808	-	75 118	-	acres	6 475	-	(NA)	(NA)
Full owners	302	-	413	-	More than 10 shareholders	-	-	(NA)	(NA)
acres	63 501	-	(NA)	-	acres	1	-	(NA)	(NA)
Harvested cropland	270	-	(NA)	-	Other	5	-	(NA)	(NA)
acres	22 988	-	(NA)	-					
Part owners	224	-	337	-	Farm operators by age groups:				
acres	78 884	-	(NA)	-	Under 25 years	10	-	4	75
Harvested cropland	222	-	(NA)	-	25 to 34 years	57	-	175	205
acres	29 561	-	(NA)	-	35 to 44 years	116	-	138	116
Tenants	17	-	26	-	45 to 54 years	147	-	75	50.5
acres	3 405	-	(NA)	-	55 to 64 years	138	-	75	0.0
Harvested cropland	16	-	(NA)	-	65 years and over	75	-	50.5	0.0
acres	1 259	-	(NA)	-	Average age	50.5	0.0		
Percent of tenancy	3.1	0.0	3.3		Farm operators by place of residence:				
					On farm operated	497	-	744	21
					Not on farm operated	18	-	21	
Farms by type of organization					Farm operators reporting days of work off farm				
Individual or family	489	-	(NA)	-	1 to 49 days	158	-	246	77
acres	125 096	-	(NA)	-	50 to 99 days	49	-	23	52
Partnership	44	-	(NA)	-	100 to 199 days	18	-	24	67
acres	14 214	-	(NA)	-	200 days and over	24	-	94	
					200 days and over	67	-	94	

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964		1969	1964
Number of class 1-5 farms by economic class.			Number of class 1-5 farms by value of agricultural products sold:		
Class 1--Sales of \$40,000 and over	66	26	\$1 to \$2,499 (see text)	6	(X)
Class 2-- " \$20,000 to \$39,999	201	141	\$2,500 to \$4,999	44	104
Class 3-- " \$10,000 to \$19,999	166	294	\$5,000 to \$7,499	32	122
Class 4-- " \$5,000 to \$9,999	60	222	\$7,500 to \$9,999	28	100
Class 5-- " \$2,500 to \$4,999	50	104	\$10,000 to \$14,999	66	183
			\$15,000 to \$19,999	80	101
Market value of all agricultural products sold (see text)			\$20,000 to \$29,999	130	108
farms	543	777	\$30,000 to \$39,999	71	34
dollars	13 795 082	11 723 105	\$40,000 to \$59,999	41	14
Average per farm	25 405	15 087	\$60,000 and over	25	12
			\$60,000 to \$79,999	9	(NA)
			\$80,000 and over	16	(NA)

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964-Continued

	1969			1969	
	Farms reporting	Dollars		Farms reporting	Dollars
Crops including nursery products and hay sold	201	1 475 867	Livestock, poultry, and their products sold	510	12 287 898
Grains	67	196 960	Poultry and poultry products	37	562 912
Tobacco	-	-	Dairy products	445	10 169 515
Cotton and cottonseed	-	-	Dairy cattle and calves	427	1 086 526
Field seeds, hay, forage, and silage	148	313 721	Other cattle and calves	114	310 252
Other field crops	4	10 820	Hogs, sheep, and goats	29	10 191
Vegetables, sweet corn, and melons	9	646 145	Other livestock and livestock products	29	148 502
Fruits, nuts, and berries	7	34 041	Farms with farm-related income from—		
Nursery and greenhouse products	6	274 180	Customwork and other agricultural services	28	24 573
Forest products sold	25	31 317	Recreational services	5	7 480
			Government farm programs	121	118 570

Class 1-5 Farms

Table 14. Farm Production Expenses and Hired Farm Workers: 1969 and 1964

	1969		1964			1969		1964	
	Farms reporting	Dollars	Farms reporting	Dollars		Farms reporting	Dollars	Farms reporting	Dollars
Class 1-5 farm production expenses, total (see text)	10 462 426	777 (NA)	Commercial fertilizer	383	607	311 938	286 921		
Number of farms with expenditures of—			Lime	108	321	28 262	(NA)		
\$1 to \$1,999	9	(NA)	Other agricultural chemicals (see text)	271	(NA)	88 958	(NA)		
\$2,000 to \$2,999	20	(NA)	Gasoline and other petroleum fuel and oil for the farm business	543	777	450 479	477 443		
\$3,000 to \$4,999	45	(NA)	Gasoline	537	773	345 016	381 863		
\$5,000 to \$9,999	128	(NA)	Diesel oil	128	92	33 989	10 874		
\$10,000 to \$19,999	190	(NA)	LP gas, butane, and propane	55	43	20 188	3 405		
\$20,000 to \$39,999	116	(NA)	Motor oil, grease, piped gas, kerosene, and fuel oil	543	777	51 286	81 301		
\$40,000 and over	35	(NA)	Hired farm labor	359	480	1 148 298	778 734		
Items reported both years	5 905 693	5 772 073	Workers by number of days worked.						
Livestock and poultry	232	(NA)	150 days or more	124	224				
Feed for livestock and poultry	608 436	456 027	Less than 150 days	282	327				
Commercially mixed formula feeds	469	734	Contract labor	12	(NA)				
Feed ingredients	37 740	(NA)	Machine hire and customwork	13 230	(NA)				
Whole grains	2 845 630	3 214 293	All other production expenses	179	265	57 606	58 343		
Hay, green chop, and silage	102	334		541	(NA)				
Seeds, bulbs, plants, and trees	5 359	(NA)		4 439 513	(NA)				

Class 1-5 Farms

Table 15. Machinery and Equipment on Place: 1969 and 1964

	1969			1969	
	Farms reporting	Dollars		Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	543	8 460 991	\$10,000 to \$19,999	182	2 434 863
By value groups:			\$20,000 to \$29,999	92	2 105 549
\$1 to \$4,999	82	227 232	\$30,000 to \$49,999	48	1 684 434
\$5,000 to \$9,999	122	830 355	\$50,000 and over	17	1 178 558

Selected Machinery and Equipment	1969		Equipment manufactured —				1964	
	Farms reporting	Number	1965 or later		1964 or earlier		Farms reporting	Number
			Farms reporting	Number	Farms reporting	Number		
Automobiles	484	660	348	425	195	235	686	968
2 or 3	119	262	61	130	31	67	(NA)	(NA)
4 and over	8	41	2	10	1	5	(NA)	(NA)
Motortrucks including pickups	417	611	211	252	261	359	578	830
2 and over	118	312	25	66	65	163	(NA)	(NA)
Tractors other than garden tractors and motor tillers	522	1 489	240	403	438	1 086	720	1 698
2 or 3	344	866	88	202	278	676	(NA)	(NA)
4 and over	119	564	15	64	69	319	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	518	1 395	236	386	434	1 009	716	1 601
Crawler tractors	80	94	15	17	67	77	89	97
Riding garden tractors 7 hp and over	71	75	57	61	14	14	(NA)	(NA)
Grain and bean combines, self-propelled	23	23	9	9	14	14	12	12
Cornpickers, corn heads, and picker-shellers	78	81	35	36	44	45	(NA)	(NA)
Corn heads for combines	21	22	11	11	11	11	(NA)	(NA)
Other cornpickers and picker-shellers	59	59	25	25	34	34	(NA)	(NA)
Pickup balers	462	496	226	230	244	266	(NA)	(NA)
Windrowers, pull and self-propelled	109	114	77	78	35	36	(NA)	(NA)
Field storage harvesters, shear bar	250	272	128	139	127	133	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales			Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number		Farms reporting	Number	Farms reporting	Number
1969					1969				
Any poultry	57	(X)	32	(X)	Turkeys	3	17	1	3
Chickens 3 months old or older	50	68 192	23	124 564	Turkey hens kept for breeding	2	3	-	-
Farms with-	43	5 492	13	2 912	Other turkeys	1	14	1	3
1 to 1,599	2	(0)	4	10 452	Ducks, geese, and other poultry	15	232	7	89
1,600 to 3,199	3	14 400	1	7 200	1964	(NA)	(NA)	(NA)	(NA)
3,200 to 9,999	2	(0)	5	104 000	Any poultry	(NA)	(NA)	(NA)	(NA)
10,000 and over					Chickens 4 months old or older	173	184 264	(NA)	106 423
Hens and pullets of laying age excluding started pullets	50	68 112	18	51 334	Broilers and other meat-type chickens	(NA)	(NA)	2	(0)
Pullets not yet of laying age	1	15	5	73 230	Turkeys	(NA)	(NA)	3	44
Other chickens	8	65	-	-					
Broilers and other meat-type chickens less than 3 months old	3	24 211	2	(0)					

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
	Farms reporting	Number	Total Farms reporting	Number	Fattened on grain and concentrates Farms reporting	Number
1969						
Any livestock	490	(X)	493	(X)	(X)	(X)
Any cattle, hogs, or sheep	483	(X)	490	(X)	(X)	(X)
Cattle and calves	478	28 009	490	14 717	21	252
Farms with-	44	559	175	2 074	18	54
1 to 19	175	6 178	260	8 127	1	20
20 to 49						
50 to 99	218	14 812	47	3 043	1	(0)
100 to 199	34	4 134	5	713	1	(0)
200 and over	7	2 326	3	760	-	-
200 to 499	6	(0)	3	760	-	-
500 and over	1	(0)	-	-	-	-
Cattle	(X)	(X)	432	4 674	7	65
Farms with-	(X)	(X)	284	1 283	5	17
1 to 9	(X)	(X)	95	1 273	1	10
10 to 19	(X)	(X)				
20 to 49	(X)	(X)	38	1 077	1	38
50 to 99	(X)	(X)	13	819	-	-
100 and over	(X)	(X)	2	(0)	-	-
100 to 199	(X)	(X)	2	(0)	-	-
200 to 499	(X)	(X)	-	-	-	-
500 and over	(X)	(X)	-	-	-	-
Calves	(X)	(X)	460	10 043	16	187
Farms with-	(X)	(X)	83	497	13	37
1 to 9	(X)	(X)	156	2 249	1	(0)
10 to 19	(X)	(X)				
20 to 49	(X)	(X)	198	5 527	1	20
50 to 99	(X)	(X)	18	1 007	-	-
100 and over	(X)	(X)	5	763	1	(0)
100 to 199	(X)	(X)	4	(0)	1	(0)
200 and over	(X)	(X)	1	(0)	-	-
Heifers and heifer calves	431	9 503	(X)	(X)	(X)	(X)
Bulls and steers, including calves	241	855	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	438	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	693	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	689	32 855	697	19 209	(NA)	172
Cattle	(NA)	(NA)	623	4 671	6	103
Calves	(NA)	(NA)	682	14 538	15	69

	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	469	17 651	455	11 542	439	16 467	80	1 184
Farms with-	85	1 005	218	2 555	71	847	55	413
1 to 19	286	9 396	196	5 833	283	9 305	23	651
20 to 49	92	5 921	33	2 030	79	4 986	2	120
50 to 99	6	1 329	8	1 124	6	1 329	-	-
100 and over								
1964								
Total on place	679	21 584	(NA)	11 790	662	21 065	(NA)	519

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	31	108	8	199	76	498	25	1 055
Farms with—	31	108	4	47	(NA)	(NA)	(NA)	(NA)
1 to 24	-	-	4	152	(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	6	19	(X)	(X)	24	123	(X)	(X)
Other hogs and pigs	29	89	(X)	(X)	70	375	(X)	(X)
Feeder pigs sold	(X)	(X)	5	142	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	7	32	(X)	(X)	25	138	(X)	(X)
December 1 of preceding year and May 31	7	17	(X)	(X)	20	63	(X)	(X)
June 1 and November 30	6	15	(X)	(X)	21	75	(X)	(X)
Sheep and lambs	26	432	16	249	29	627	21	490
Any goats	7	8	-	-	-	-	-	-
All other livestock	129	(X)	27	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969			1969	
	farms	dollars		farms	dollars
Total	408	429 158	Nematodes in crops	-	-
Commercial fertilizer	348	311 938	acres on which used	-	-
acres on which used	18 298	3 674	Diseases in crops and orchards	8	684
dollars	311 938	28 262	acres on which used	20	800
Lime	108	2 397	dollars	164	5 957
acres on which used	2 397	3 814	Weeds or grass in crops	5	34 491
dollars	28 262	48	acres on which used	5	115
Sprays, dusts, fumigants, etc. to control—			dollars	163	
Insects on hay crops	48	1 664	Weeds or brush in pasture	5	115
acres on which used	1 664	6 158	acres on which used	5	115
dollars	6 158	57	dollars	142	
Insects on other crops	57	1 970	Chemicals for defoliation or for growth control of crops or thinning of fruit	4	347
acres on which used	1 970	18 338	acres on which used	56	142
dollars	18 338		Insect control on livestock and poultry	7	738
			dollars		

Class 1-5 Farms

Table 20. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops: 1969

	Farms reporting	Acres	Irrigated land		Commercial fertilizer used					
			Farms reporting	Acres	Total		Dry		Liquid	
			Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	352	23 878	-	-	40	1 098	39	123	1	5
Improved pasture	131	7 037	-	-	29	761	29	105	-	-
Field corn for all purposes	308	8 489	-	-	265	7 565	260	1 632	40	125
Sorghums for all purposes	44	488	-	-	39	447	38	91	2	1
All small grains	188	3 277	-	-	133	2 355	132	337	1	1
Field crops other than corn, sorghums, small grains, silage, and field seeds	21	84	-	-	13	81	13	17	-	-
Hay or grass silage	458	40 183	2	46	101	4 418	101	593	-	-
Field seeds	3	24	-	-	2	16	2	4	-	-
Vegetables, sweet corn, or melons for sale	14	1 237	3	184	12	1 230	12	600	-	-
Berries for sale	1	8	-	-	1	8	1	3	-	-
Land in orchards (see text)	8	273	-	-	7	217	7	22	-	-
Nursery or greenhouse products	6	101	1	100	2	100	2	15	-	-
All other crops	1	28	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 21. Corn, Sorghums, Hay, Field Seeds, and Strawberries: 1969 and 1964

	1969			1964		
	Crops harvested		Quantity	Irrigated land		Crops harvested
	Farms reporting	Acres		Farms reporting	Acres	Farms reporting	Quantity
Field corn for all purposes:						
For grain (bushels)	85	1 751	207	403	53	983
For silage (tons, green weight)	293	6 603	94	603	405	6 439
Cut for green or dry fodder, hogged or grazed	18	135	(X)	-	(NA)	260
Sorghums for all purposes except sirup:						
For grain or seed (bushels)	-	-	-	-	1	16
For silage (tons, green weight)	27	371	3	849	15	207
Cut for dry forage or hay (tons, dry weight)	3	27	136	-	(NA)	(NA)
Hogged or grazed	14	90	(X)	-	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	289	15 947	40	405	524	27 071
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	315	20 405	33	916	399	21 806
Small grain hay (tons, dry)	22	495	967	-	118	937
Other hay (tons, dry)	52	1 425	2	197	(NA)	8 777
Grass silage (tons, green)	41	1 109	6	508	119	2 205
Hay crops cut and fed green (tons, green)	50	802	4	994	(NA)	(NA)
Red clover seed (pounds)	-	-	-	-	-	-
Alfalfa seed (pounds)	-	-	-	-	-	-
Strawberries (pounds)	1	8	27	624	2	15 300

Class 1-5 Farms

Table 22. Small Grains, Soybeans, Peanuts, Potatoes, Tobacco, Cotton: 1969 and 1964

	1969								1964			
	Crops harvested			Irrigated land		Commercial fertilizer used			Crops harvested			
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	26	435	17 872	-	-	19	388	48	-	52	601	22 537
Winter wheat (bushels)	26	435	17 872	-	-	19	388	48	-	-	-	-
Oats for grain (bushels)	181	2 802	146 065	-	-	125	1 940	284	1	299	4 905	193 067
Barley for grain (bushels)	3	16	520	-	-	3	16	3	-	4	31	1 016
Rye for grain (bushels)	3	17	543	-	-	1	4	1	-	8	51	1 573
Soybeans for beans (bushels)	3	58	2 126	-	-	3	58	8	-	-	-	-
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	18	26	3 324	-	-	10	23	9	-	69	37	4 500
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	14	1 237	3	184	14	944
Selected vegetables:						
Tomatoes	2	1	-	-	3	4
Sweet corn	5	23	-	-	6	52
Cucumbers and pickles	2	(2)	-	-	2	-
Watermelons	1	1	-	-	-	-
Snap beans, bush, pole	2	300	-	-	4	41

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

	Farms reporting	Acres in trees or vines of all ages	Trees or vines						
			Not of bearing age		Of bearing age		Harvested		
			Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text)									
1969	8	273	(X)	(X)	(X)	(X)	(X)	(X)	(X)
1964	18	262	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)									
1969	8	247	10 720	6	2 300	8	8 420	6	438 200
1964	18	(NA)	6 308	8	1 101	18	5 207	13	956 470
Peaches, all (pounds)									
1969	-	-	-	-	-	-	-	-	-
1964	2	(NA)	45	2	30	1	15	1	1 200
Clingstone (pounds)									
1969	-	-	-	-	-	-	-	-	-
1964	-	-	-	-	-	-	-	-	-
Pears, all (pounds)									
1969	3	24	1 282	3	222	3	1 060	3	20 000
1964	4	(NA)	596	2	250	4	346	4	6 250
Bartlett (pounds)									
1969	3	22	1 256	3	216	3	1 040	3	14 000
Other than Bartlett (pounds)									
1969	1	2	26	1	6	1	20	1	6 000
Cherries, all (pounds)									
1969	-	-	-	-	-	-	-	-	-
1964	-	(NA)	-	-	-	-	-	-	-
Tart (pounds)									
1969	-	-	-	-	-	-	-	-	-
1964	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds)									
1969	2	4	247	2	23	2	224	2	14 560
1964	3	(NA)	113	1	5	3	108	2	15 300
Plums (pounds, fresh)									
1969	1	1	8	-	-	1	8	1	3 600
1964	-	-	-	-	-	-	-	-	-
Prunes (pounds, fresh)									
1969	2	3	239	2	23	2	216	2	10 960
1964	-	-	-	-	-	-	-	-	-
Grapes, total (pounds)									
1969	-	-	-	-	-	-	-	-	-
1964	2	(NA)	2	1	1	1	1	-	-

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	1	(X)	100	(D)	3	(X)	70	66 000
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	5	17 854	(Z)	69 700	4	12 280	-	24 100
Flower seeds, vegetable seeds, and vegetable plants	2	2 048	(Z)	(D)	2	2 200	-	2 600
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection								
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	6	10 900	26	18 538
Firewood and fuelwood	5	835	(NA)	(NA)
Sawlogs and veneer logs	3	1 350	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	13	18 232	(NA)	(NA)

All Farms

Table 1. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964		1969	1964
All farms	482	522	Number of farms by acres harvested:		
Land in farms	87 499	102 745	50 to 99 acres	83	120
Average size of farm	181.5	196.8	100 to 199 acres	66	73
Approximate land area	211 008	211 845	200 to 499 acres	20	27
Proportion in farms	41.5	48.5	500 to 999 acres	3	2
			1,000 acres and over	-	-
Value of land and buildings	15 368 635	(NA)	Cropland used only for pasture or grazing	304	314
Average per farm	31 885	25 051	farms		
Average per acre	175.64	120.21	acres	14 025	10 597
			All other cropland (see text)	261	(NA)
Land in Farms According to Use			farms	10 734	10 807
Total cropland	470	515	acres		
Harvested cropland	51 651	53 646	Woodland including woodland pasture	356	463
Number of farms by acres harvested:	420	483	farms	16 560	25 189
1 to 9 acres	26 892	32 242	acres		
10 to 19 acres	41	44	All other land (see text)	397	(NA)
20 to 29 acres	68	68	farms	19 288	23 916
30 to 49 acres	57	50	acres		
	82	99	Irrigated land	8	4
			farms	125	60
			acres		

All Farms

Table 2. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	1969						1964					
	Number	Acres in farms	Farms with harvested cropland			Farms with irrigated land			Number	Acres in farms	Farms with harvested cropland	
			Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land			Number	Acres of harvested cropland
All farms	482	87 499	420	77 236	26 892	8	1 524	125	522	102 745	483	32 242
Farms with-												
1 to 9 acres	6	43	5	42	42	-	-	-	9	29	6	9
10 to 49 acres	58	1 898	46	1 539	630	1	27	2	51	1 692	43	509
50 to 69 acres	53	3 276	40	2 492	792	1	65	5	42	2 478	36	677
70 to 99 acres	74	5 960	54	4 411	1 422	2	172	6	92	7 719	84	2 440
100 to 139 acres	70	7 938	62	7 095	2 156	-	-	-	91	10 523	85	3 181
140 to 179 acres	59	9 253	56	8 823	2 632	-	-	-	61	9 446	59	3 572
180 to 219 acres	47	9 343	46	9 152	3 192	2	407	3	41	8 145	41	3 001
220 to 259 acres	25	5 960	25	5 960	1 577	-	-	-	31	7 351	30	2 544
260 to 499 acres	69	25 046	66	23 940	8 715	1	(D)	79	82	28 070	78	11 021
500 to 999 acres	17	10 467	17	10 467	4 151	1	(D)	30	20	(D)	20	(D)
1,000 to 1,999 acres	3	(D)	3	3 315	1 583	-	-	-	1	(D)	1	(D)
2,000 acres and over	1	(D)	-	-	-	-	-	-	1	(D)	-	-

All Farms

Table 3. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969	1964		1969	1964
Farms and land in farms operated by--			Farm operators by age groups:		
All farm operators	482	522	Under 25 years	5	12
Harvested cropland	87 499	102 745	25 to 34 years	38	53
acres	420	483	35 to 44 years		80
acres	26 892	32 242	45 to 54 years		152
Full owners	367	395	55 to 64 years		114
acres	54 368	56 729	65 years and over		93
Harvested cropland	312	359	Average age	52.3	50.9
acres	15 226	18 014			
Part owners	100	117	Farm operators by place of residence:		
acres	25 438	30 877	On farm operated	407	490
Harvested cropland	99	115	Not on farm operated	29	(NA)
acres	10 631	13 430			
Tenants	15	9	Farm operators reporting days of work		
acres	7 693	2 007	off farm	278	291
Harvested cropland	9	9	1 to 49 days	29	7
acres	1 035	798	50 to 99 days		63
Percent of tenancy	3.1	1.7	100 to 199 days	53	
			200 days and over	189	228

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964		1969	1964
Number of farms by economic classes:			Market value of all agricultural products sold (see text)		
Class 1--Sales of \$40,000 and over	33	14	dollars	5 538 749	4 429 850
Class 2-- " \$20,000 to \$39,999	53	44	Average per farm	11 491	8 486
Class 3-- " \$10,000 to \$19,999	48	78	Crops including nursery products and hay		(NA)
Class 4-- " \$5,000 to \$9,999	50	66	dollars	1 636 865	1 124 393
Class 5-- " \$2,500 to \$4,999	58	73	Forest products	21	35
Class 6 (see text)	25	42	dollars	16 202	22 099
Part time (see text)	157	149	Livestock, poultry, and their products	315	(NA)
Part retirement (see text)	57	55	dollars	3 885 682	3 282 517
Abnormal (see text)	1	1			

All Farms

Table 4. Farm Income and Sales: 1969 and 1964—Continued

	1969		1964	
Farms by value of agricultural products sold				
\$1 to \$249	43	55		
\$250 to \$499	45	28		
\$500 to \$999	71	53		
\$1,000 to \$1,499	39	58		
\$1,500 to \$1,999	32	32		
\$2,000 to \$2,499	13	21		
\$2,500 and over	239	275		
Farms with farm-related income from—				
Customwork and other agricultural services	114	298	52	(NA)
Recreational services			8	3
Government farm programs	18	081	217	(NA)
	139	533		(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969		1964	
Farm production expenses, total (see text)	4 556	901	522	(NA)
Number of farms with expenditures of—				
\$1 to \$499	77	(NA)		
\$500 to \$999	76	(NA)		
\$1,000 to \$1,999	62	(NA)		
\$2,000 to \$2,999	47	(NA)		
\$3,000 to \$4,999	47	(NA)		
\$5,000 to \$9,999	52	(NA)		
\$10,000 and over	121	(NA)		
Items reported both years	2 866	682	2 505	123
Livestock and poultry	558	836	344	535
Feed for livestock and poultry	1 165	866	865	395
Commercially mixed formula feeds	12	529	9	809
	968	443	781	795
Seeds, bulbs, plants, and trees	92	159	262	313
Commercial fertilizer	169	585	318	309
Lime	29	324	105	160
Other agricultural chemicals (see text)	60	783	215	(NA)
Gasoline and other petroleum fuel and oil for the farm business	226	703	474	502
Hired farm labor	559	793	225	270
Contract labor, machine hire, and outwork	93	740	205	245
All other production expenses	1 600	112	401	(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	472	4 587 308		
By value groups				
\$1 to \$999	21	12 700	170	455 558
\$1,000 to \$4,999			117	766 115
\$5,000 to \$9,999			95	1 192 031
\$10,000 to \$19,999			69	2 160 904
\$20,000 and over				
Equipment manufactured—				
	1969		1964	
	Farms reporting	Number	Farms reporting	Number
Automobiles	403	536	285	328
Motortrucks including pickups	342	471	189	212
Tractors other than garden tractors and motor tillers	426	914	168	259
Riding garden tractors 7 hp and over	96	99	77	78
Grain and bean combines, self propelled	44	48	12	12
Cornpickers, corn heads, and picker shellers	59	65	12	13
Pickup balers	250	262	120	122

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Any cattle, hogs, or sheep	308	(X)	282	(X)	410	(NA)	(NA)	(NA)
Cattle and calves	273	10 786	236	5 945	374	9 923	316	5 397
Farms with—								
1 to 4	36	99	58	139	129	(NA)	(NA)	(NA)
5 to 9	39	275	48	333	74	(NA)	(NA)	(NA)
10 to 19	46	640	50	705	171	(NA)	(NA)	(NA)
20 and over	152	9 772	80	4 768		(NA)	(NA)	(NA)
Cows and heifers that had calved	214	4 331	(X)	(X)	327	5 216	(NA)	(NA)
Milk cows	148	3 446	(X)	(X)	264	4 574	(NA)	(NA)
Farms with—								
1 or 2	30	40	(X)	(X)	63	(NA)	(NA)	(NA)
3 or 4	6	23	(X)	(X)	23	(NA)	(NA)	(NA)
5 to 9	7	43	(X)	(X)	31	(NA)	(NA)	(NA)
10 and over	105	3 340	(X)	(X)	147	(NA)	(NA)	(NA)
Hogs and pigs	51	749	33	981	96	617	48	952
Farms with—								
1 to 4	28	54	4	8	80	(NA)	26	(NA)
5 to 9	8	46	6	39		(NA)		(NA)
10 to 24	9	129	14	243	11	(NA)		(NA)
25 and over	6	520	9	691	5	(NA)	22	(NA)
Feeder pigs	(X)	(X)	18	323	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between								
December 1 of preceding year and November 30	25	73	(X)	(X)	38	129	(X)	(X)
December 1 of preceding year and May 31	21	48	(X)	(X)	24	78	(X)	(X)
June 1 and November 30	15	25	(X)	(X)	28	51	(X)	(X)

Table 7. Livestock and Poultry: 1969 and 1964-Continued

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	72	4 554	72	3 745	93	5 383	85	3 933
Horses and ponies	97	381	13	49	(NA)	(NA)	9	38
Chickens 3 months old or older	60	117 690	21	88 117	113	152 745	(NA)	70 307
Farms with-								
1 to 99	37	750	8	329	73	(NA)	(NA)	(NA)
100 to 399	12	2 340	4	1 020	19	(NA)	(NA)	(NA)
400 to 1,599	3	2 900	2	1 400	8	(NA)	(NA)	(NA)
1,600 and over	8	111 700	7	85 368	13	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	58	102 624	18	65 735	103	135 625	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	2	(D)	2	(D)	(NA)	(NA)	1	(D)
Other livestock and poultry	32	(X)	7	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969		1964			1969		1964	
	Farms	Acres	Farms	Acres		Farms	Acres	Farms	Acres
Field corn for all purposes	137	85	194	122	Hay, excluding sorghum hay	307	(NA)		
For grain	1 639	178 543	1 172	66 042	acres	14 054	17 747		
bushels					tons	26 156	31 474		
Cut for silage, green or dry fodder, or hogged or grazed	101	2 054	(NA)	2 012	farms	-	-		
acres					acres	-	-		
Sorghums for all purposes except syrup	5	-	-	-	bales	-	-		
For grain or seed	-	-	-	-	Peanuts for nuts	-	-		
bushels	-	-	-	-	acres	-	-		
Cut for silage, dry forage or hay, or hogged or grazed	5	66	(NA)	-	pounds	-	-		
acres					Tobacco	-	-		
Wheat for grain	135	1 731	179	2 365	acres	-	-		
acres	60 139	62 574	62 574	62 574	pounds	-	-		
bushels					Irish potatoes and sweetpotatoes	10	(NA)		
Other small grains for grain	212	4 527	(NA)	6 183	acres	46	19		
acres					Vegetables, sweet corn, or melons for sale	14	10		
Soybeans for beans	-	-	1	15	acres	153	124		
acres	-	-	15	40	farms	9	11		
bushels	-	-	40	-	acres	18	27		
					Land in orchards (see text)	83	80		
					acres	1 814	1 728		
					Other crops	62	(NA)		
					acres	1 081	(NA)		
					Greenhouse products under glass or other protection	7	(NA)		
					farms	10 740	15 794		
					sq.ft.				

Farms With Sales of \$2,500 and Over (Economic Classes 1-5)

Class 1-5 Farms

Table 9. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969		1964			1969		1964	
	Farms	Acres	Farms	Acres		Farms	Acres	Farms	Acres
Class 1-5 farms	242		275		Total woodland	191	248		
Land in farms	58 043	239.8	65 248	237.2	acres	11 235	13 021		
Average size of farm					Woodland pastured	74	57		
Value of land and buildings	10 430 939		(NA)		acres	2 474	1 422		
Average per farm	43 103		(NA)		Woodland not pastured	154	226		
Average per acre	179.71		(NA)		acres	8 761	11 599		
Land in Farms According to Use					Pastureland and rangeland (other than cropland and woodland pasture)	68	143		
Total cropland	238	37 145	(NA)	39 789	acres	3 560	6 829		
Harvested cropland	229	21 677	266	26 605	Improved pastureland and rangeland	25	49		
Number of farms by acres harvested:					acres	987	2 080		
1 to 49 acres	89		(NA)		Pastureland and rangeland not improved	52	(NA)		
50 to 99 acres	52		(NA)		acres	2 573	4 749		
100 to 199 acres	65		(NA)		All other land (see text)	190	269		
200 to 499 acres	20		(NA)		acres	6 103	5 610		
500 to 999 acres	3		(NA)		Irrigated land	7	4		
1,000 acres and over	-		(NA)		acres	123	60		
1,000 to 1,999 acres	-		(NA)		Total pastureland (all types)	173	(NA)		
2,000 acres and over	-		(NA)		acres	15 800	16 211		
Cropland used only for pasture or grazing	149	9 766	178	7 960	Conservation Practices				
acres					Grain or row crops farmed on the contour	12	(NA)		
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	19	692	76	1 975	acres	383	(NA)		
acres					Stripcropping systems to control erosion	16	(NA)		
Cropland on which all crops failed	15	217	22	276	acres	1 199	(NA)		
acres					Cropland and pastureland having terraces	5	(NA)		
Cropland in cultivated summer fallow	24	578	-	-	acres	138	(NA)		
acres									
Cropland idle	96	4 215	116	2 973					
acres									

Class 1-5 Farms

Table 10. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	Number		Acres in farms, 1969	1969					
	1969	1964		Farms with harvested cropland			Farms with irrigated land		
				Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	242	275	58 043	229	56 584	21 677	7	1 497	123
Farms with--									
1 to 9 acres	2	3	7	1	6	6	-	-	-
10 to 49 acres	22	13	679	18	558	243	-	-	-
50 to 69 acres	10	9	574	9	524	181	1	65	5
70 to 99 acres	18	27	1 441	16	1 276	498	2	172	6
100 to 139 acres	28	24	3 263	27	3 158	1 120	-	-	-
140 to 179 acres	25	43	3 920	24	3 770	1 363	-	-	-
180 to 219 acres	35	34	7 080	34	6 889	2 741	2	407	3
220 to 259 acres	18	28	4 281	18	4 281	1 310	-	-	-
260 to 499 acres	65	73	23 716	63	23 040	8 493	1	(0)	79
500 to 999 acres	16	20	9 767	16	9 767	4 139	1	(0)	30
1,000 to 1,999 acres	3	1	3 315	3	3 315	1 583	-	-	-
2,000 acres and over	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969		1969
Class 1-5 farms with some irrigation in the last 5 years	number 7	Irrigated land--Continued	
Proportion of all class 1-5 farms	percent 2.8	Cropland	farms 7
Land in farms	acres 1 497	Harvested	acres 123
Cropland	acres 1 005	Used only for pasture	farms -
Class 1-5 farms irrigated in 1969	number 7	Pasture, other than cropland pasture	acres -
Proportion of all class 1-5 farms	percent 2.8	Water used	acre-feet 55
Land in farms	acres 1 497	Class 1-5 farms with artificial drainage	number 98
Average per farm	acres 213.8	Proportion of class 1-5 farms	percent 40.4
Cropland	acres 1 005	Land in farms	acres 30 332
Harvested cropland	acres 410	Average per farm	acres 309.5
Irrigated land	acres 123	Drained land	acres 7 015
Average per farm	acres 17.5	Average per farm	acres 71.5
		Class 1-5 farms reporting both irrigation and drainage in 1969	number 4
		Land in farms	acres 1 025

Class 1-5 Farms

Table 12. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969		1964			1969		1964	
	All farms	Negro operated farms	All farms	Negro operated farms		All farms	Negro operated farms	All farms	
Farms and land in farms operated by--					Corporation, including family owned				
Class 1-5 farm operators	farms 242	-	275	-	owned	farms 4	-	(NA)	-
Harvested cropland	acres 58 043	-	65 248	-	acres	acres 1 220	-	(NA)	-
Full owners	farms 156	-	169	-	10 or fewer shareholders	farms 3	-	(NA)	-
Harvested cropland	acres 32 532	-	(NA)	-	acres	acres 1 014	-	(NA)	-
Part owners	acres 145	-	(NA)	-	More than 10 shareholders	farms 1	-	(NA)	-
Tenants	acres 10 740	-	(NA)	-	acres	acres 206	-	(NA)	-
Harvested cropland	farms 77	-	100	-	farms	farms 652	-	(NA)	-
Harvested cropland	acres 23 029	-	(NA)	-	Farm operators by age groups:				
Tenants	acres 9	-	6	-	Under 25 years	farms 2	-	12	-
Percent of tenancy	acres 2 482	0.0	(NA)	2.1	25 to 34 years	acres 21	-	26	-
	acres 3.7		(NA)		35 to 44 years	farms 45	-	58	-
					45 to 54 years	acres 70	-	84	-
					55 to 64 years	farms 68	-	60	-
					65 years and over	acres 36	-	35	-
					Average age	acres 51.7	0.0	(NA)	-
					Farm operators by place of residence:				
					On farm operated	farms 222	-	262	-
					Not on farm operated	acres 9	-	5	-
					Farm operators reporting days of work off farm				
					1 to 49 days	farms 100	-	112	-
					50 to 99 days	acres 21	-	31	-
					100 to 199 days	farms 7	-	11	-
					200 days and over	acres 20	-	13	-
						farms 52	-	57	-

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964	1969	1964
Number of class 1-5 farms by economic class				
Class 1--Sales of \$40,000 and over	33	14		
Class 2-- "\$20,000 to \$39,999"	53	44		
Class 3-- "\$10,000 to \$19,999"	48	78		
Class 4-- "\$5,000 to \$9,999"	50	66		
Class 5-- "\$2,500 to \$4,999"	58	73		
Market value of all agricultural products sold (see text)	farms 5 335 659	dollars 4 198 625	Number of class 1-5 farms by value of agricultural products sold:	
Average per farm	dollars 22 048	dollars 15 268	\$1 to \$2,499 (see text)	farms 4
			\$2,500 to \$4,999	farms 54
			\$5,000 to \$7,499	farms 24
			\$7,500 to \$9,999	farms 26
			\$10,000 to \$14,999	farms 20
			\$15,000 to \$19,999	farms 28
			\$20,000 to \$29,999	farms 37
			\$30,000 to \$39,999	farms 16
			\$40,000 to \$59,999	farms 14
			\$60,000 and over	farms 19
			\$60,000 to \$79,999	farms 8
			\$80,000 and over	farms 11
				(NA)
				(NA)

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964-Continued

	1969			1969	
	Farms reporting	Dollars		Farms reporting	Dollars
Crops including nursery products and hay sold	170	1 531 568	Livestock, poultry, and their products sold	185	3 789 141
Grains	101	236 587	Poultry and poultry products	27	878 204
Tobacco	-	-	Dairy products	110	2 080 308
Cotton and cottonseed	-	-	Dairy cattle and calves	116	307 703
Field seeds, hay, forage, and silage	72	125 940	Other cattle and calves	67	456 388
Other field crops	4	37 779	Hogs, sheep, and goats	48	63 442
Vegetables, sweet corn, and melons	6	21 561	Other livestock and livestock products	5	3 096
Fruits, nuts, and berries	59	991 402	Farms with farm-related income from--		
Nursery and greenhouse products	5	118 299	Customwork and other agricultural services	39	110 793
Forest products sold	10	14 950	Recreational services	2	1 900
			Government farm programs	104	100 775

Class 1-5 Farms

Table 14. Farm Production Expenses and Hired Farm Workers: 1969 and 1964

	1969			1969		1964	
	Farms reporting	Dollars		Farms reporting	Dollars	Farms reporting	Dollars
Class 1-5 farm production expenses, total (see text)	4 246	102	Commercial fertilizer	147	210	159	220
Number of farms with expenditures of--			dollars.	75	(NA)	125	(NA)
\$1 to \$1,999	22	(NA)	Lime	26	019	(NA)	(NA)
\$2,000 to \$2,999	17	(NA)	dollars				
\$3,000 to \$4,999	34	(NA)	Other agricultural chemicals (see text)	57	700	(NA)	(NA)
\$5,000 to \$9,999	49	(NA)	dollars				
\$10,000 to \$19,999	67	(NA)	Gasoline and other petroleum fuel and oil for the farm business	189	827	218	675
\$20,000 to \$39,999	34	(NA)	dollars.	242	269	269	269
\$40,000 and over	19	(NA)	Gasoline	145	479	185	313
Items reported both years	2 693	904	dollars	73	43	43	43
Livestock and poultry	531	194	Diesel oil	16	997	9	440
dollars.			dollars	50	18	18	18
Feed for livestock and poultry	1 130	741	LP gas, butane, and propane	7	555	1	784
dollars.			dollars				
Commercially mixed formula feeds	12	317	Motor oil, grease, piped gas, kerosene, and fuel oil	19	796	22	138
tons.			dollars				
dollars.	950	322	Hired farm labor	525	742	690	171
Feed ingredients	1	129	dollars.				
tons.			Workers by number of days worked:				
dollars.	45	690	150 days or more	46	97	92	171
Whole grains	2	769	Less than 150 days	1	010	(NA)	(NA)
tons.			workers.	9	(NA)	(NA)	(NA)
dollars.	100	935	Contract labor	20	276	(NA)	(NA)
Hay, green chop, and silage	2	209	dollars.				
tons.			Machine hire and customwork	64	502	67	720
dollars.	33	794	dollars.				
Seeds, bulbs, plants, and trees	84	440	All other production expenses	1	468	479	(NA)
dollars.			dollars.				(NA)

Class 1-5 Farms

Table 15. Machinery and Equipment on Place: 1969 and 1964

	1969			1969		1964	
	Farms reporting	Dollars		Farms reporting	Dollars	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	240	3 421 175	\$10,000 to \$19,999	67	812 845		
By value groups:			\$20,000 to \$29,999	27	610 289		
\$1 to \$4,999	49	152 575	\$30,000 to \$49,999	30	1 096 815		
\$5,000 to \$9,999	61	427 651	\$50,000 and over	6	321 000		

Selected Machinery and Equipment	1969		Equipment manufactured --				1964	
	Farms reporting	Number	1965 or later		1964 or earlier		Farms reporting	Number
			Farms reporting	Number	Farms reporting	Number		
Automobiles	211	284	149	178	93	106	270	374
2 or 3	48	104	19	41	10	23	(NA)	(NA)
4 and over	5	22	2	9	-	-	(NA)	(NA)
Motortrucks including pickups	194	298	116	136	117	162	201	328
2 and over	64	168	15	35	32	77	(NA)	(NA)
Tractors other than garden tractors and motor tillers	228	628	106	188	186	440	254	610
2 or 3	120	292	40	92	102	248	(NA)	(NA)
4 and over	60	288	9	39	28	136	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	228	586	106	182	184	404	254	564
Crawler tractors	38	42	6	6	33	36	46	46
Riding garden tractors 7 hp and over	50	52	40	41	10	11	(NA)	(NA)
Grain and bean combines, self-propelled	39	43	12	12	28	31	20	21
Cornpickers, corn heads, and picker-shellers	50	56	12	13	38	43	(NA)	(NA)
Corn heads for combines	10	10	-	-	10	10	(NA)	(NA)
Other cornpickers and picker-shellers	42	46	12	13	30	33	(NA)	(NA)
Pickup balers	147	155	78	80	70	75	(NA)	(NA)
Windrowers, pull and self-propelled	58	58	43	43	15	15	(NA)	(NA)
Field forage harvesters, shear bar	65	71	28	28	37	43	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

Table with columns for Inventory and Sales for 1969 and 1964, listing poultry types like turkeys, chickens, ducks, and geese with farm reporting numbers.

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

Large table with columns for Inventory, Sales (Total, Fattened on grain and concentrates), and detailed breakdowns for 1969 and 1964, covering cattle, calves, heifers, and milk cows.

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	24	253	22	493	44	370	24	655
Farms with—	22	121	17	178	(NA)	(NA)	(NA)	(NA)
1 to 24	1	32	3	86	(NA)	(NA)	(NA)	(NA)
25 to 49	1	—	1	96	(NA)	(NA)	(NA)	(NA)
50 to 99	1	100	1	133	(NA)	(NA)	(NA)	(NA)
100 and over	1	100	1	133	(NA)	(NA)	(NA)	(NA)
100 to 199	1	100	1	133	(NA)	(NA)	(NA)	(NA)
200 and over	—	—	—	—	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	11	50	(X)	(X)	16	59	(X)	(X)
Other hogs and pigs	21	203	(X)	(X)	42	311	(X)	(X)
Feeder pigs sold	(X)	(X)	14	315	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	16	51	(X)	(X)	19	81	(X)	(X)
December 1 of preceding year and May 31	13	32	(X)	(X)	14	58	(X)	(X)
June 1 and November 30	10	19	(X)	(X)	11	23	(X)	(X)
Sheep and lambs	31	2 613	31	2 458	42	3 088	40	2 268
Any goats	3	16	—	—	—	—	—	—
All other livestock	44	(X)	5	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969			1969	
	farms	dollars		farms	dollars
Total	218	230 901	Nematodes in crops	1	8
Commercial fertilizer	187	10 461	acres on which used	24	20
acres on which used	1 678	147 182	Diseases in crops and orchards	757	4 658
Lime	75	3 047	acres on which used	94	4 704
acres on which used	1 509	26 019	Weeds or grass in crops	7	24 706
Sprays, dusts, fumigants, etc. to control—			acres on which used	108	729
Insects on hay crops	19	481	Weeds or brush in pasture	729	—
acres on which used	1 803	54	Chemicals for defoliation or for growth control of crops or thinning of fruit	3	29
Insects on other crops	54	2 028	acres on which used	154	40
acres on which used	20 984	20 984	Insect control on livestock and poultry	40	2 714

Class 1-5 Farms

Table 20. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops: 1969

	Irrigated land		Commercial fertilizer used							
	Farms reporting	Acres	Total		Dry		Liquid			
			Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons		
Cropland used only for pasture	149	9 766	—	—	19	525	15	47	4	16
Improved pasture	25	987	—	—	—	—	—	—	—	—
Field corn for all purposes	113	3 484	—	—	89	2 369	85	414	21	74
Sorghums for all purposes	3	30	—	—	3	26	1	2	2	3
All small grains	143	5 082	—	—	118	4 652	112	611	7	12
Field crops other than corn, sorghums, small grains, silage, and field seeds	15	377	1	35	14	347	14	71	1	2
Hay or grass silage	162	10 387	1	1	15	710	12	78	4	22
Field seeds	36	584	—	—	—	—	—	—	—	—
Vegetables, sweet corn, or melons for sale	6	141	3	46	6	141	6	37	1	1
Berries for sale	1	15	—	—	1	15	1	1	—	—
Land in orchards (see text)	55	1 711	2	6	51	1 657	51	280	—	—
Nursery or greenhouse products	5	111	2	34	4	13	3	8	1	1
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	Quantity	
Field corn for all purposes:								
For grain (bushels)	63	1 481	165 048	—	—	94	1 071	61 887
For silage (tons, green weight)	95	1 994	24 270	—	—	120	1 834	17 909
Cut for green or dry fodder, hogged or grazed	3	9	(X)	—	—	(NA)	72	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	—	—	—	—	—	—	—	—
For silage (tons, green weight)	2	14	114	—	—	—	—	—
Cut for dry forage or hay (tons, dry weight)	—	—	—	—	—	(NA)	(NA)	(NA)
Hogged or grazed	2	16	(X)	—	—	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	94	3 787	8 342	1	1	181	7 547	16 432
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	115	5 570	10 407	—	—	133	4 524	6 953
Small grain hay (tons, dry)	4	167	294	—	—	8	66	128
Other hay (tons, dry)	13	517	1 034	—	—	(NA)	829	1 450
Grass silage (tons, green)	10	240	1 208	—	—	34	899	4 988
Hay crops cut and fed green (tons, green)	6	106	476	—	—	(NA)	(NA)	(NA)
Red clover seed (pounds)	27	350	46 426	—	—	49	696	94 962
Alfalfa seed (pounds)	—	—	—	—	—	8	43	2 180
Strawberries (pounds)	—	—	—	—	—	3	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)	93	1 422	52 312	-	-	78	1 297	191	3	131	2 045	54 368
Winter wheat (bushels)	93	1 422	52 312	-	-	78	1 297	191	3	-	-	-
Oats for grain (bushels)	130	3 275	202 366	-	-	110	2 991	384	9	188	4 620	247 024
Barley for grain (bushels)	9	102	3 025	-	-	8	97	12	-	11	115	4 940
Rye for grain (bushels)	5	33	1 000	-	-	5	33	6	-	5	28	680
Soybeans for beans (bushels)	-	-	-	-	-	-	-	-	-	1	15	40
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	4	37	9 270	1	35	4	37	18	-	10	7	646
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	6	141	3	46	6	121
Selected vegetables:						
Tomatoes	3	6	3	6	4	1
Sweet corn	5	118	1	23	5	114
Cucumbers and pickles	2	2	2	2	2	-
Watermelons	1	1	1	1	1	-
Snap beans, bush, pole	2	2	2	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						Quantity
			Of all ages	Not of bearing age		Of bearing age		Harvested	
				Farms reporting	Number	Farms reporting	Number			Farms reporting
Land in orchards (see text)	1969.. 55	1 711	(X)	(X)	(X)	(X)	(X)	(X)	
	1964.. 57	1 624	(X)	(X)	(X)	(X)	(X)	(X)	
Apples (pounds)	1969.. 5	8	337	2	11	4	326	7 560	
	1964.. 14	(NA)	2	20	13	581	7	35 760	
Peaches, all (pounds)	1969.. 10	37	2 674	4	840	10	1 834	66 900	
	1964.. 18	(NA)	4 205	4	373	16	3 832	95 420	
Clingstone (pounds)	1969.. -	-	-	-	-	-	-	-	
Freestone (pounds)	1969.. 10	37	2 674	4	840	10	1 834	66 900	
Pears, all (pounds)	1969.. 4	4	455	1	90	3	365	-	
	1964.. 16	(NA)	896	5	256	14	640	50 210	
Bartlett (pounds)	1969.. 4	4	455	1	90	3	365	-	
Other than Bartlett (pounds)	1969.. -	-	-	-	-	-	-	-	
Cherries, all (pounds)	1969.. 17	89	6 061	5	241	17	5 820	14 122 095	
	1964.. 29	(NA)	7 641	7	164	28	7 477	25 411 344	
Tart (pounds)	1969.. 8	24	1 908	2	50	8	1 858	5 19 600	
Sweet (pounds)	1969.. 16	65	4 153	3	191	16	3 962	13 102 495	
Plums and prunes, all (pounds)	1969.. 4	16	1 600	-	-	4	1 600	4 17 100	
	1964.. 14	(NA)	772	5	229	12	543	11 11 696	
Plums (pounds, fresh)	1969.. 4	16	1 600	-	-	4	1 600	4 17 100	
Prunes (pounds, fresh)	1969.. 52	1 552	842 161	18	83 728	52	758 433	52 10 244 862	
Grapes, total (pounds)	1969.. 53	(NA)	831 132	20	83 740	53	747 392	51 7 661 310	
	1964.. -	-	-	-	-	-	-	-	

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	4	(X)	106	80 500	4	(X)	88	67 704
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	1	(X)	4	2 400	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	2	6 900	1	(D)	2	14 000	-	(D)
Flower seeds, vegetable seeds, and vegetable plants	1	3 224	-	(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	5	10 938	8	7 569
Firewood and fuelwood	-	-	(NA)	(NA)
Sawlogs and veneer logs	4	3 762	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	1	250	(NA)	(NA)

All Farms

Table 1. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969		1964		1969		1964	
All farms	number..	585	720					
Land in farms	acres..	122 135	135 765	Number of farms by acres harvested:		113	160	
Average size of farm	acres..	208.6	188.6	50 to 99 acres		110	155	
Approximate land area	acres..	211 200	211 205	100 to 199 acres		92	115	
Proportion in farms	percent..	57.8	64.2	200 to 499 acres		17	11	
				500 to 999 acres		1	-	
				1,000 acres and over				
Value of land and buildings	dollars..	24 835 504	(NA)	Cropland used only for pasture or grazing	farms..	239	349	
Average per farm	dollars..	42 453	26 791		acres..	7 345	9 842	
Average per acre	dollars..	203.34	140.61	All other cropland (see text)	farms..	424	(NA)	
					acres..	20 569	16 785	
Land in Farms According to Use								
Total cropland	farms..	567	716	Woodland including woodland pasture	farms..	385	506	
	acres..	94 895	105 751		acres..	12 493	14 169	
Harvested cropland	farms..	555	695	All other land (see text)	farms..	492	(NA)	
	acres..	66 981	79 124		acres..	14 747	15 837	
Number of farms by acres harvested:				Irrigated land	farms..	4	5	
1 to 9 acres		47	69		acres..	255	312	
10 to 19 acres		46	47					
20 to 29 acres		48	44					
30 to 49 acres		81	94					

All Farms

Table 2. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	Number	1969						1964				
		Farms with harvested cropland			Farms with irrigated land			Number	Acres in farms	Farms with harvested cropland		
		Number	Acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land			Number	Acres of harvested cropland	
All farms	585	122 135	555	120 567	66 981	4	660	255	720	135 765	695	79 124
Farms with-												
1 to 9 acres	19	61	4	16	12	-	-	-	24	107	18	47
10 to 49 acres	62	1 828	55	1 636	880	1	15	2	86	2 410	78	1 005
50 to 69 acres	52	3 015	49	2 834	1 378	-	-	-	56	3 261	54	1 419
70 to 99 acres	70	5 814	69	5 727	2 722	1	80	8	88	7 506	87	3 720
100 to 139 acres	73	8 651	71	8 385	3 471	-	-	-	107	12 545	102	6 536
140 to 179 acres	53	8 404	52	8 240	3 413	-	-	-	66	10 562	64	5 431
180 to 219 acres	44	8 679	44	8 679	3 557	-	-	-	67	13 183	67	7 119
220 to 259 acres	36	8 532	36	8 532	4 429	1	225	45	52	12 474	52	7 421
260 to 499 acres	130	45 120	130	45 120	26 512	1	340	200	134	46 556	134	29 635
500 to 999 acres	44	(D)	43	(D)	(D)	-	-	-	39	(D)	38	(D)
1,000 to 1,999 acres	2	(D)	2	(D)	(D)	-	-	-	1	(D)	1	(D)
2,000 acres and over	-	-	-	-	-	-	-	-	-	-	-	-

All Farms

Table 3. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969		1964		1969		1964	
Farms and land in farms operated by--								
All farm operators	farms..	585	720	Farm operators by age groups:		6	15	
Harvested cropland	acres..	122 135	135 765	Under 25 years		68	73	
	farms..	555	695	25 to 34 years				
	acres..	66 981	79 124	35 to 44 years		118	166	
Full owners	farms..	359	454	45 to 54 years		157	198	
Harvested cropland	acres..	51 429	61 784	55 to 64 years		131	163	
	farms..	332	432	65 years and over		105	105	
	acres..	23 508	31 528	Average age		51.2	50.1	
Part owners	farms..	191	235	Farm operators by place of residence:				
Harvested cropland	acres..	66 338	69 137	On farm operated		489	659	
	farms..	190	232	Not on farm operated		51	(NA)	
	acres..	40 598	44 672	Farm operators reporting days of work				
Tenants	farms..	35	31	off farm		347	377	
Harvested cropland	acres..	4 368	4 847	1 to 49 days		72	76	
	farms..	33	31	50 to 99 days		25		
	acres..	2 875	2 924	100 to 199 days		43		
Percent of tenancy		5.9	4.3	200 days and over		207		

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969		1964		1969		1964	
Number of farms by economic classes:								
Class 1--Sales of \$40,000 and over		52	26	Market value of all agricultural products sold (see text)		dollars..	8 294 324	7 627 950
Class 2-- " \$20,000 to \$39,999		91	90	Average per farm		dollars..	14 178	10 594
Class 3-- " \$10,000 to \$19,999		74	145	Crops including nursery products and hay		farms..	508	(NA)
Class 4-- " \$5,000 to \$9,999		67	105			dollars..	3 474 857	3 524 242
Class 5-- " \$2,500 to \$4,999		87	106	Forest products		farms..	27	26
Class 6 (see text)		15	37			dollars..	18 296	11 855
Part time (see text)		142	158	Livestock, poultry, and their products		farms..	317	(NA)
Part retirement (see text)		57	53			dollars..	4 801 171	4 088 213
Abnormal (see text)		-	-					

All Farms

Table 4. Farm Income and Sales: 1969 and 1964—Continued

	1969	1964		1969	1964
Farms by value of agricultural products sold			Farms with farm-related income from—		
\$1 to \$249	25	40	Customwork and other	87	(NA)
\$250 to \$499	17	31	agricultural services	78 236	(NA)
\$500 to \$999	75	56			
\$1,000 to \$1,499	45	58	Recreational services	8	2
\$1,500 to \$1,999	28	34		10 805	(D)
\$2,000 to \$2,499	27	29	Government farm programs	393	(NA)
\$2,500 and over	368	472		644 123	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964		1969	1964
Farm production expenses, total (see text)	7 073 935	720 (NA)	Seeds, bulbs, plants, and trees	412 273 580	615 341 735
Number of farms with expenditures of—			Commercial fertilizer	488	636
\$1 to \$499	45	(NA)	Lime	649 267	683 755
\$500 to \$999	39	(NA)	Other agricultural chemicals (see text)	72	120
\$1,000 to \$1,999	84	(NA)	Gasoline and other petroleum fuel and oil for the farm business	22 743	(NA)
\$2,000 to \$2,999	59	(NA)	Hired farm labor	346	(NA)
\$3,000 to \$4,999	74	(NA)	Contract labor, machine hire, and customwork	121 264	(NA)
\$5,000 to \$9,999	79	(NA)	All other production expenses	585 461 077	712 495 995
\$10,000 and over	205	(NA)			
Items reported both years	3 750 440	3 395 495			
Livestock and poultry	521 767	327 205			
Feed for livestock and poultry	302	388			
Commercially mixed formula feeds	1 054 464	924 505			
	219	361			
	11 091	9 025			
	839 288	747 885			

All Farms

Table 6. Machinery and Equipment on Place: 1969 and 1964

	1969			1969			1964	
	Farms reporting	Dollars		Farms reporting	Dollars		Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	578	8 039 997	\$1,000 to \$4,999	144	431 208			
By value groups			\$5,000 to \$9,999	147	968 292			
\$1 to \$999	8	4 775	\$10,000 to \$19,999	150	2 011 512			
			\$20,000 and over	129	4 624 210			
	1969				1964			
	Equipment manufactured—							
	1965 or later		1964 or earlier		1965 or later		1964 or earlier	
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	501	681	347	403	240	278	694	980
Motortrucks including pickups	467	829	241	288	321	541	538	846
Tractors other than garden tractors and motor tillers	538	1 457	216	350	463	1 107	683	1 670
Riding garden tractors 7 hp and over	149	163	133	137	22	26	(NA)	(NA)
Grain and bean combines, self propelled	219	252	94	97	136	155	182	200
Cornpickers, corn heads, and picker shellers	223	254	68	74	167	180	238	250
Pickup balers	315	340	124	127	199	213	357	372

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Any cattle, hogs, or sheep	308	(X)	284	(X)	429	(NA)	(NA)	(NA)
Cattle and calves	290	11 762	255	5 234	395	13 088	337	6 646
Farms with—								
1 to 4	43	94	55	130	120	(NA)	(NA)	(NA)
5 to 9	25	159	34	227	(NA)	(NA)	(NA)	(NA)
10 to 19	50	709	67	954	54	(NA)	(NA)	(NA)
20 and over	172	10 800	99	3 923	221	(NA)	(NA)	(NA)
Cows and heifers that had calved	220	5 522	(X)	(X)	333	6 902	(NA)	(NA)
Milk cows	163	4 842	(X)	(X)	271	6 223	(NA)	(NA)
Farms with—								
1 or 2	24	30	(X)	(X)	57	(NA)	(NA)	(NA)
3 or 4	12	42	(X)	(X)	11	(NA)	(NA)	(NA)
5 to 9	9	57	(X)	(X)	23	(NA)	(NA)	(NA)
10 and over	118	4 713	(X)	(X)	180	(NA)	(NA)	(NA)
Hogs and pigs	52	2 372	36	3 530	101	2 095	52	3 610
Farms with—								
1 to 4	20	52	12	35	71	(NA)	(NA)	(NA)
5 to 9	5	29	2	13	(NA)	(NA)	20	(NA)
10 to 24	14	213	10	164	13	(NA)	(NA)	(NA)
25 and over	13	2 078	12	3 318	17	(NA)	32	(NA)
Feeder pigs	(X)	(X)	11	1 961	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	16	544	(X)	(X)	35	345	(X)	(X)
December 1 of preceding year and May 31	13	221	(X)	(X)	26	156	(X)	(X)
June 1 and November 30	14	323	(X)	(X)	33	189	(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	27	3 104	28	3 935	39	2 059	34	1 727
Horses and ponies	109	453	14	50	(NA)	(NA)	12	32
Chickens 3 months old or older	86	141 051	44	170 756	182	141 495	(NA)	85 414
Farms with-								
1 to 99	46	1 396	6	79	94	(NA)	(NA)	(NA)
100 to 399	16	2 617	16	3 095	37	(NA)	(NA)	(NA)
400 to 1,599	10	7 470	8	5 091	31	(NA)	(NA)	(NA)
1,600 and over	14	129 568	14	162 491	20	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	85	128 589	41	105 176	167	129 845	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	1	70	-	-	(NA)	(NA)	-	-
Other livestock and poultry	52	(X)	12	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969		1964			1969		1964	
	farms	acres	farms	acres		farms	acres	farms	acres
Field corn for all purposes	283	264	385	351	Hay, excluding sorghum hay	393	(NA)	(NA)	(NA)
For grain	8 869	8 869	7 842	7 842	acres	16 448	22 156	22 156	45 168
bushels	701 838	701 838	451 085	451 085	tons	37 343	45 168	45 168	45 168
Cut for silage, green or dry fodder, or hogged or grazed	133	2 942	(NA)	3 299	Cotton	-	-	-	-
farms	133	2 942	(NA)	3 299	acres	-	-	-	-
acres	2 942	2 942	(NA)	3 299	bales	-	-	-	-
Sorghums for all purposes except sirup	8	1	1	-	Peanuts for nuts	-	-	-	-
For grain or seed	10	727	-	-	acres	-	-	-	-
bushels	727	727	-	-	pounds	-	-	-	-
Cut for silage, dry forage or hay, or hogged or grazed	7	64	(NA)	11	Tobacco	-	-	-	-
farms	7	64	(NA)	11	acres	-	-	-	-
acres	64	64	(NA)	11	pounds	-	-	-	-
Wheat for grain	368	8 726	532	13 405	Irish potatoes and sweetpotatoes	9	(NA)	(NA)	(NA)
acres	8 726	8 726	13 405	13 405	acres	897	945	945	
bushels	354 790	354 790	471 825	471 825	Vegetables, sweet corn, or melons for sale	22	31	31	170
Other small grains for grain	376	19 985	(NA)	19 840	acres	94	170	170	15
acres	19 985	19 985	(NA)	19 840	bushels	13	15	15	8
bushels	31 296	31 296	17 990	17 990	Berries for sale	22	8	8	8
Soybeans for beans	61	1 314	76	1 369	Land in orchards (see text)	39	72	72	1 044
acres	1 314	1 314	1 369	1 369	acres	699	1 044	1 044	(NA)
bushels	31 296	31 296	17 990	17 990	Other crops	210	(NA)	(NA)	(NA)
					acres	8 634	(NA)	(NA)	(NA)
					Greenhouse products under glass or other protection	5	(NA)	(NA)	(NA)
					farms	74 440	41 339	41 339	41 339
					sq ft.	74 440	41 339	41 339	41 339

Farms With Sales of \$2,500 and Over (Economic Classes 1-5)

Class 1-5 Farms

Table 9. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969		1964			1969		1964	
	farms	acres	farms	acres		farms	acres	farms	acres
Class 1-5 farms	371	104 242	472	117 020	Total woodland	277	365	365	11 008
Land in farms	104 242	104 242	117 020	117 020	acres	10 813	11 008	11 008	11 008
Average size of farm	280.9	280.9	247.9	247.9	Woodland pastured	68	51	51	1 180
Value of land and buildings	20 404 339	20 404 339	(NA)	(NA)	acres	1 887	1 180	1 180	1 180
Average per farm	54 998	54 998	(NA)	(NA)	Woodland not pastured	242	344	344	9 828
Average per acre	195.74	195.74	(NA)	(NA)	acres	8 926	9 828	9 828	9 828
Land in Farms According to Use					Pastureland and rangeland (other than cropland and woodland pasture)	85	112	112	2 913
Total cropland	361	82 278	(NA)	93 093	acres	2 345	2 913	2 913	2 913
Harvested cropland	358	61 304	465	72 851	Improved pastureland and rangeland	31	40	40	702
farms	358	61 304	465	72 851	acres	984	702	702	702
acres	61 304	61 304	72 851	72 851	Pastureland and rangeland not improved	64	(NA)	(NA)	2 211
Number of farms by acres harvested:					farms	1 361	2 211	2 211	2 211
1 to 49 acres	59	(NA)	(NA)	(NA)	acres	1 361	2 211	2 211	2 211
50 to 99 acres	82	(NA)	(NA)	(NA)	All other land (see text)	316	455	455	9 999
100 to 199 acres	107	(NA)	(NA)	(NA)	acres	8 806	9 999	9 999	9 999
200 to 499 acres	92	(NA)	(NA)	(NA)	Irrigated land	4	5	5	312
500 to 999 acres	17	(NA)	(NA)	(NA)	farms	4	5	5	312
1,000 acres and over	1	(NA)	(NA)	(NA)	acres	255	312	312	312
1,000 to 1,999 acres	1	(NA)	(NA)	(NA)	Total pastureland (all types)	233	(NA)	(NA)	(NA)
2,000 acres and over	-	(NA)	(NA)	(NA)	acres	10 560	12 841	12 841	12 841
Cropland used only for pasture or grazing	180	6 328	262	8 748	Conservation Practices				
farms	180	6 328	262	8 748	Grain or row crops farmed on the contour	12	(NA)	(NA)	(NA)
acres	6 328	6 328	8 748	8 748	farms	671	(NA)	(NA)	(NA)
acres	6 328	6 328	8 748	8 748	acres	671	(NA)	(NA)	(NA)
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	100	3 063	267	6 215	Stripcropping systems to control erosion	34	(NA)	(NA)	(NA)
farms	100	3 063	267	6 215	farms	4 568	(NA)	(NA)	(NA)
acres	3 063	3 063	6 215	6 215	acres	4 568	(NA)	(NA)	(NA)
Cropland on which all crops failed	33	1 178	54	695	Cropland and pastureland having terraces	-	(NA)	(NA)	(NA)
farms	33	1 178	54	695	farms	-	(NA)	(NA)	(NA)
acres	1 178	1 178	695	695	acres	-	(NA)	(NA)	(NA)
Cropland in cultivated summer fallow	65	1 584	-	-					
farms	65	1 584	-	-					
acres	1 584	1 584	-	-					
Cropland idle	205	8 821	211	4 584					
farms	205	8 821	211	4 584					
acres	8 821	8 821	4 584	4 584					

Class 1-5 Farms

Table 10. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	Number		Acres in farms, 1969	1969					
	1969	1964		Farms with harvested cropland			Farms with irrigated land		
				Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	371	472	104 242	358	103 901	61 304	4	660	255
Farms with--									
1 to 9 acres	7	8	11	-	-	-	-	-	-
10 to 49 acres	10	11	290	6	181	97	1	15	2
50 to 69 acres	12	13	732	12	732	424	-	-	-
70 to 99 acres	30	37	2 514	29	2 427	1 306	1	80	8
100 to 139 acres	35	74	4 113	34	3 979	2 159	-	-	-
140 to 179 acres	33	46	5 337	33	5 337	2 853	-	-	-
180 to 219 acres	37	62	7 330	37	7 330	3 215	-	-	-
220 to 259 acres	33	49	7 802	33	7 802	4 161	1	225	45
260 to 499 acres	129	133	44 715	129	44 715	26 482	1	340	200
500 to 999 acres	43	38	(D)	43	(D)	(D)	-	-	-
1,000 to 1,999 acres	2	1	(D)	2	(D)	(D)	-	-	-
2,000 acres and over	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969		1969
Class 1-5 farms with some irrigation in the last 5 years	number.. 8	Irrigated land--Continued	
Proportion of all class 1-5 farms	percent.. 2.1	Cropland	farms.. 4
Land in farms	acres.. 1 485	Harvested	acres.. 255
Cropland	acres.. 1 116	Used only for pasture	acres.. 255
Class 1-5 farms irrigated in 1969	number.. 4	Pasture, other than cropland pasture	acres.. -
Proportion of all class 1-5 farms	percent.. 1.0	Water used	acre-feet.. 112
Land in farms	acres.. 660	Class 1-5 farms with artificial drainage	number.. 228
Average per farm	acres.. 165.0	Proportion of class 1-5 farms	percent.. 61.4
Cropland	acres.. 352	Land in farms	acres.. 69 815
Harvested cropland	acres.. 322	Average per farm	acres.. 306.2
Irrigated land	acres.. 255	Drained land	acres.. 34 835
Average per farm	acres.. 63.7	Average per farm	acres.. 152.7
		Class 1-5 farms reporting both irrigation and drainage in 1969	number.. 2
		Land in farms	acres.. 420

Class 1-5 Farms

Table 12. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969		1964			1969		1964	
	All farms	Negro operated farms	All farms	Negro operated farms		All farms	Negro operated farms	All farms	
Farms and land in farms operated by--					Corporation, including family owned				
Class 1-5 farm operators	farms.. 371	-	472	-	owned	farms.. 1	-	(NA)	-
acres..	104 242	-	117 020	-	acres..	210	-	(NA)	-
Harvested cropland	farms.. 358	-	465	-	10 or fewer shareholders	farms.. 1	-	(NA)	-
acres..	61 304	-	72 851	-	acres..	210	-	(NA)	-
Full owners	farms.. 187	-	236	-	More than 10 shareholders	farms.. -	-	(NA)	-
acres..	38 147	-	(NA)	-	acres..	-	-	(NA)	-
Harvested cropland	farms.. 175	-	(NA)	-	Other	farms.. 3	-	(NA)	-
acres..	19 359	-	(NA)	-	acres..	558	-	(NA)	-
Part owners	farms.. 170	-	217	-	Farm operators by age groups:				
acres..	63 015	-	(NA)	-	Under 25 years	farms.. 1	-	10	-
Harvested cropland	farms.. 170	-	(NA)	-	25 to 34 years	farms.. 41	-	55	-
acres..	39 687	-	(NA)	-	35 to 44 years	farms.. 79	-	115	-
Tenants	farms.. 14	-	19	-	45 to 54 years	farms.. 109	-	140	-
acres..	3 080	-	(NA)	-	55 to 64 years	farms.. 93	-	100	-
Harvested cropland	farms.. 13	-	(NA)	-	65 years and over	farms.. 48	-	52	-
acres..	2 258	-	(NA)	-	Average age	farms.. 50.4	0.0	(NA)	-
Percent of tenancy	3.7	0.0	4.0		Farm operators by place of residence:				
Farms by type of organization					On farm operated	farms.. 320	-	437	-
Individual or family	farms.. 331	-	(NA)	-	Not on farm operated	farms.. 19	-	31	-
acres..	89 824	-	(NA)	-	Farm operators reporting days of work off farm	farms.. 176	-	196	-
Partnership	farms.. 36	-	(NA)	-	1 to 49 days	farms.. 57	-	44	-
acres..	13 650	-	(NA)	-	50 to 99 days	farms.. 19	-	16	-
					100 to 199 days	farms.. 22	-	35	-
					200 days and over	farms.. 78	-	101	-

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964		1969	1964
Number of class 1-5 farms by economic class			Number of class 1-5 farms by value of agricultural products sold:		
Class 1--Sales of \$40,000 and over	52	26	\$1 to \$2,499 (see text)	3	(X)
Class 2-- " \$20,000 to \$39,999	91	90	\$2,500 to \$4,999	84	106
Class 3-- " \$10,000 to \$19,999	74	145	\$5,000 to \$7,499	36	60
Class 4-- " \$5,000 to \$9,999	67	105	\$7,500 to \$9,999	31	45
Class 5-- " \$2,500 to \$4,999	87	106	\$10,000 to \$14,999	41	72
Market value of all agricultural products sold (see text)	farms.. 371	472	\$15,000 to \$19,999	33	73
dollars..	8 071 464	7 374 320	\$20,000 to \$29,999	55	63
Average per farm	dollars.. 21 755	15 623	\$30,000 to \$39,999	36	27
			\$40,000 to \$59,999	29	19
			\$60,000 and over	23	7
			\$60,000 to \$79,999	10	(NA)
			\$80,000 and over	13	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales			Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number		Farms reporting	Number	Farms reporting	Number
1969					1969				
Any poultry	62	(X)	39	(X)	Turkeys	-	-	-	-
Chickens 3 months old or older	61	140 439	39	170 538	Turkey hens kept for breeding	-	-	-	-
Farms with--					Other turkeys	-	-	-	-
1 to 1,599	47	10 871	25	8 047	Ducks, geese, and other poultry	10	1 635	1	1 500
1,600 to 3,199	5	11 800	2	3 720	1964				
3,200 to 9,999	4	29 100	6	35 900	Any poultry	(NA)	(NA)	(NA)	(NA)
10,000 and over	5	88 668	6	122 871	Chickens 4 months old or older	127	137 370	(NA)	83 799
Hens and pullets of laying age excluding started pullets	60	127 977	36	104 958	Broilers and other meat-type chickens	(NA)	(NA)	-	-
Pullets not yet of laying age	2	(D)	3	65 200	Turkeys	(NA)	(NA)	1	800
Other chickens	5	(D)	3	380					
Broilers and other meat-type chickens less than 3 months old	1	70	-	-					

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
	Farms reporting	Number	Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	247	(X)	239	(X)	(X)	(X)
Any cattle, hogs, or sheep	235	(X)	230	(X)	(X)	(X)
Cattle and calves	223	11 214	215	5 041	37	541
Farms with--						
1 to 19	56	573	117	1 138	31	181
20 to 49	69	2 407	81	2 353	5	(D)
50 to 99	74	5 094	14	830	-	-
100 to 199	22	2 714	1	(D)	-	-
200 and over	2	(D)	2	(D)	1	(D)
200 to 499	2	(D)	2	(D)	1	(D)
500 and over	-	-	-	-	-	-
Cattle	(X)	(X)	188	2 165	28	457
Farms with--						
1 to 9	(X)	(X)	102	480	18	66
10 to 19	(X)	(X)	68	925	6	72
20 to 49	(X)	(X)	15	414	3	104
50 to 99	(X)	(X)	2	(D)	-	-
100 and over	(X)	(X)	1	(D)	1	(D)
100 to 199	(X)	(X)	-	-	-	-
200 to 499	(X)	(X)	1	(D)	1	(D)
500 and over	(X)	(X)	-	-	-	-
Calves	(X)	(X)	154	2 876	12	84
Farms with--						
1 to 9	(X)	(X)	47	219	8	27
10 to 19	(X)	(X)	50	665	3	36
20 to 49	(X)	(X)	51	1 294	1	21
50 to 99	(X)	(X)	5	(D)	-	-
100 and over	(X)	(X)	1	(D)	-	-
100 to 199	(X)	(X)	-	-	-	-
200 and over	(X)	(X)	1	(D)	-	-
Heifers and heifer calves	202	4 400	(X)	(X)	(X)	(X)
Bulls and steers, including calves	171	1 416	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	126	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	315	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	296	12 338	277	6 254	(NA)	589
Cattle	(NA)	(NA)	235	2 304	20	527
Calves	(NA)	(NA)	242	3 950	7	62

	Cows and heifers that had calved		Cattle and calves other than milk cows		Milk cows		Cows other than milk cows	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969								
Total on place	192	5 398	219	6 425	145	4 789	55	609
Farms with--								
1 to 19	76	517	90	942	35	197	47	339
20 to 49	86	2 918	103	3 425	83	2 846	7	200
50 to 99	30	1 963	21	1 299	27	1 746	1	70
100 and over	-	-	5	759	-	-	-	-
1964								
Total on place	259	6 644	(NA)	6 216	230	6 122	(NA)	522

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	34	2 201	24	3 455	65	1 892	37	3 344
Farms with—							(NA)	(NA)
1 to 24	21	123	12	137	(NA)	(NA)	(NA)	(NA)
25 to 49	3	103	2	59	(NA)	(NA)	(NA)	(NA)
50 to 99	3	206	3	235	(NA)	(NA)	(NA)	(NA)
100 and over	7	1 769	7	3 024	(NA)	(NA)	(NA)	(NA)
100 to 199	3	438	1	159	(NA)	(NA)	(NA)	(NA)
200 and over	4	1 331	6	2 865	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	14	441	(X)	(X)	23	312	(X)	(X)
Other hogs and pigs	33	1 760	(X)	(X)	65	1 580	(X)	(X)
Feeder pigs sold	(X)	(X)	8	1 945	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	14	540	(X)	(X)	24	311	(X)	(X)
December 1 of preceding year and May 31	12	218	(X)	(X)	18	140	(X)	(X)
June 1 and November 30	13	322	(X)	(X)	23	171	(X)	(X)
Sheep and lambs	19	2 728	21	3 797	21	1 530	18	1 380
Any goats	1	1	-	-	-	-	-	-
All other livestock	72	(X)	16	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969			1969	
	farms	dollars		farms	dollars
Total	345	763 953	Nematodes in crops	3	105
Commercial fertilizer	332	43 082	acres on which used	664	664
acres on which used	7 566	624 429	Diseases in crops and orchards	13	368
Lime	62	1 370	acres on which used	4 250	4 250
acres on which used	3 451	20 868	Weeds or grass in crops	207	18 240
Sprays, dusts, fumigants, etc. to control—	52	2 031	acres on which used	60 623	60 623
Insects on hay crops	7 216	48	Weeds or brush on pasture	8	122
Insects on other crops	4 127	39 098	acres on which used	443	443
Chemicals for defoliation or for growth control of crops or thinning of fruit	9	190	acres on which used	822	822
Insect control on livestock and poultry	80	3 596			

Class 1-5 Farms

Table 20. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops: 1969

	Irrigated land		Commercial fertilizer used							
	Farms reporting	Acres	Total		Dry		Liquid			
			Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons		
Cropland used only for pasture	180	6 328	-	-	37	707	37	113	1	1
Improved pasture	31	984	-	-	5	180	5	62	-	-
Field corn for all purposes	229	11 430	-	-	206	10 277	194	1 927	57	414
Sorghums for all purposes	8	74	-	-	8	74	8	10	-	-
All small grains	313	25 800	-	-	279	21 894	273	2 936	19	57
Field crops other than corn, sorghums, small grains, silage, and field seeds	128	6 630	1	210	121	6 232	117	1 375	16	35
Hay or grass silage	258	14 530	-	-	63	2 922	60	378	3	10
Field seeds	131	3 605	-	-	4	100	4	32	-	-
Vegetables, sweet corn, or melons for sale	11	81	-	-	11	81	11	35	2	2
Berries for sale	2	9	1	8	1	8	1	5	-	-
Land in orchards (see text)	25	636	-	-	19	554	19	161	-	-
Nursery or greenhouse products	4	2	1	2	2	2	1	(2)	-	-
All other crops	3	152	1	45	2	52	2	13	-	-

Class 1-5 Farms

Table 21. Corn, Sorghums, Hay, Field Seeds, and Strawberries: 1969 and 1964

	1969			1964				
	Crops harvested		Irrigated land	Crops harvested				
	Farms reporting	Acres		Quantity	Farms reporting	Acres	Quantity	
Field corn for all purposes:								
For grain (bushels)	215	8 506	685 876	-	-	295	7 414	434 129
For silage (tons, green weight)	126	2 864	37 856	-	-	179	3 144	30 314
Cut for green or dry fodder, hogged or grazed	7	60	(X)	-	-	(NA)	104	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	1	10	727	-	-	-	-	-
For silage (tons, green weight)	1	11	100	-	-	1	11	33
Cut for dry forage or hay (tons, dry weight)	-	-	-	-	-	(NA)	(NA)	(NA)
Hogged or grazed	6	53	(X)	-	-	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	168	6 653	18 732	-	-	276	11 001	25 411
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	174	6 011	11 618	-	-	249	7 476	13 392
Small grain hay (tons, dry)	5	115	203	-	-	4	33	83
Other hay (tons, dry)	26	527	1 257	-	-	(NA)	1 029	2 032
Grass silage (tons, green)	27	586	4 178	-	-	36	875	4 992
Hay crops cut and fed green (tons, green)	35	638	2 523	-	-	(NA)	(NA)	(NA)
Red clover seed (pounds)	118	2 948	435 171	-	-	154	2 898	352 352
Alfalfa seed (pounds)	-	-	-	-	-	37	511	41 070
Strawberries (pounds)	2	9	15 300	1	8	7	6	6 885

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)	269	7 668	317 194	-	-	239	6 723	1 010	25	396	11 814	426 599
Winter wheat (bushels)	269	7 668	317 194	-	-	239	6 723	1 010	25	-	-	-
Oats for grain (bushels)	275	12 652	835 482	-	-	247	11 803	1 559	24	391	14 600	914 447
Barley for grain (bushels)	73	1 680	78 543	-	-	66	1 194	164	6	90	1 162	52 478
Rye for grain (bushels)	35	742	24 671	-	-	30	500	72	(2)	70	1 089	33 940
Soybeans for beans (bushels)	45	1 073	26 619	-	-	39	909	97	1	59	1 113	15 017
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	5	897	212 168	1	190	5	897	480	-	18	932	171 762
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	81	-	-	22	156
Selected vegetables:						
Tomatoes	2	6	-	-	4	4
Sweet corn	8	41	-	-	14	66
Cucumbers and pickles	1	(Z)	-	-	3	1
Watermelons	1	(Z)	-	-	1	1
Snap beans, bush, pole	-	-	-	-	2	1

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

	Farms reporting	Acres in trees or vines of all ages	Trees or vines						
			Not of bearing age		Of bearing age		Harvested		
			Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text)	1969.. 25	636	(X)	(X)	(X)	(X)	(X)	(X)	(X)
	1964.. 37	887	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)	1969.. 12	244	9 208	6	416	12	8 792	10	1 650 705
	1964.. 18	(NA)	11 563	7	646	17	10 917	11	1 522 880
Peaches, all (pounds)	1969.. 6	31	2 180	4	370	5	1 810	5	120 000
	1964.. 15	(NA)	4 673	6	1 454	14	3 219	14	233 505
Clingstone (pounds)	1969.. 1	3	200	-	-	1	200	1	8 000
Freestone (pounds)	1969.. 5	28	1 980	4	370	4	1 610	4	112 000
Pears, all (pounds)	1969.. 4	11	955	3	275	4	680	4	4 440
	1964.. 12	(NA)	707	4	211	12	496	10	18 850
Bartlett (pounds)	1969.. 4	8	775	3	225	4	550	3	1 900
Other than Bartlett (pounds)	1969.. 2	3	180	1	50	2	130	2	2 540
Cherries, all (pounds)	1969.. 5	33	2 434	4	382	5	2 052	4	51 700
	1964.. 13	(NA)	2 213	3	341	12	1 872	13	82 000
Tart (pounds)	1969.. 2	8	800	-	-	2	800	1	20 000
Sweet (pounds)	1969.. 5	25	1 634	4	382	4	1 252	4	31 700
Plums and prunes, all (pounds)	1969.. 3	6	438	-	-	3	438	3	5 800
	1964.. 6	(NA)	564	2	251	6	313	6	26 356
Plums (pounds, fresh)	1969.. -	-	-	-	-	-	-	-	-
Prunes (pounds, fresh)	1969.. 3	6	438	-	-	3	438	3	5 800
Grapes, total (pounds)	1969.. 12	309	175 049	2	9 000	12	166 049	12	2 498 138
	1964.. 21	(NA)	174 546	12	47 106	21	127 440	20	1 407 510

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)	-	-	6	(X)	26	66 944
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	3	70 720	-	118 134	7	27 750	11	42 050
Flower seeds, vegetable seeds, and vegetable plants	1	3 000	-	3 600	6	7 500	1	7 050
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	10	8 600	9	3 259
Firewood and fuelwood	2	460	(NA)	(NA)
Sawlogs and veneer logs	7	6 042	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	2	1 102	(NA)	(NA)

All Farms

Table 1. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964		1969	1964
All farms number	1 799	2 334	Number of farms by acres harvested:		
Land in farms acres	456 957	548 825	50 to 99 acres	417	579
Average size of farm acres	254.0	235.1	100 to 199 acres	371	539
Approximate land area acres	902 592	901 125	200 to 499 acres	172	184
Proportion in farms percent	50.6	60.9	500 to 999 acres	17	13
Value of land and buildings dollars	63 769 540	(NA)	1,000 acres and over	-	1
Average per farm dollars	35 447	21 877	Cropland used only for pasture or grazing farms	1 061	980
Average per acre dollars	139.55	92.63	acres	58 801	38 983
Land in Farms According to Use			All other cropland (see text) farms	825	(NA)
Total cropland farms	1 761	2 266	acres	37 519	41 738
Harvested cropland farms	1 682	2 172	Woodland including woodland pasture farms	1 507	2 036
Number of farms by acres harvested:			acres	121 504	145 982
1 to 9 acres	129	169	All other land (see text) farms	1 456	(NA)
10 to 19 acres	178	195	acres	81 834	125 737
20 to 29 acres	160	175	Irrigated land farms	15	19
30 to 49 acres	238	317	acres	294	602

All Farms

Table 2. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	1969						1964					
	Number	Acres in farms	Farms with harvested cropland			Farms with irrigated land			Number	Acres in farms	Farms with harvested cropland	
			Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land			Number	Acres of harvested cropland
All farms	1 799	456 957	1 682	442 804	157 299	15	5 680	294	2 334	548 825	2 172	196 375
Farms with—												
1 to 9 acres	32	120	16	82	67	-	-	-	52	177	25	79
10 to 49 acres	140	4 488	116	3 796	1 658	2	46	2	176	5 331	135	1 739
50 to 69 acres	91	5 400	86	5 118	1 996	4	220	4	128	7 514	107	2 161
70 to 99 acres	167	14 119	144	12 203	4 623	-	-	-	206	17 407	178	5 137
100 to 139 acres	241	27 983	212	24 408	7 967	5	513	5	334	38 959	315	12 458
140 to 179 acres	171	27 050	168	26 588	10 275	-	-	-	254	40 453	244	13 870
180 to 219 acres	163	32 325	160	31 740	10 955	1	193	20	216	42 814	209	15 701
220 to 259 acres	144	34 222	143	33 982	12 039	-	-	-	195	46 622	192	17 636
260 to 499 acres	476	171 071	467	168 052	58 778	-	-	-	596	211 625	592	78 470
500 to 999 acres	136	87 520	133	85 250	32 993	1	(0)	50	152	96 925	150	35 742
1,000 to 1,999 acres	35	43 645	34	42 571	13 573	1	(0)	83	20	26 279	20	8 276
2,000 acres and over	3	9 014	3	9 014	2 375	1	(0)	130	5	14 724	5	5 102

All Farms

Table 3. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969	1964		1969	1964
Farms and land in farms operated by—			Farm operators by age groups:		
All farm operators farms	1 799	2 334	Under 25 years	39	37
acres	456 957	548 825	25 to 34 years	234	268
Harvested cropland farms	1 682	2 172	35 to 44 years	341	557
acres	157 299	196 375	45 to 54 years	497	613
Full owners farms	1 314	1 643	55 to 64 years	405	465
acres	279 342	307 645	65 years and over	283	394
Harvested cropland farms	1 202	1 491	Average age	50.2	50.1
acres	82 549	97 085	Farm operators by place of residence:		
Part owners farms	433	609	On farm operated	1 552	2 134
acres	167 864	216 415	Not on farm operated	165	(NA)
Harvested cropland farms	430	605	Farm operators reporting days of work		
acres	70 190	90 992	off farm	1 001	1 187
Tenants farms	52	78	1 to 49 days	171	261
acres	9 751	19 255	50 to 99 days	39	87
Harvested cropland farms	50	72	100 to 199 days	87	926
acres	4 560	6 255	200 days and over	704	
Percent of tenancy	2.8	3.3			

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964		1969	1964
Number of farms by economic classes:			Market value of all agricultural products sold (see text) dollars	27 828 147	25 183 500
Class 1—Sales of \$40,000 and over	127	87	Average per farm dollars	15 468	10 790
Class 2— " \$20,000 to \$39,999	299	164	Crops including nursery products and hay farms	1 051	(NA)
Class 3— " \$10,000 to \$19,999	304	466	dollars	9 680 558	9 918 490
Class 4— " \$5,000 to \$9,999	186	379	Forest products farms	107	249
Class 5— " \$2,500 to \$4,999	160	276	dollars	128 743	161 495
Class 6 (see text)	69	139	Livestock, poultry, and their products farms	1 318	(NA)
Part time (see text)	513	598	dollars	18 018 846	15 091 705
Part retirement (see text)	141	225			
Abnormal (see text)	-	-			

All Farms

Table 4. Farm Income and Sales: 1969 and 1964--Continued

	1969		1964	
Farms by value of agricultural products sold				
\$1 to \$249	129	276		
\$250 to \$499	106	141		
\$500 to \$999	181	201		
\$1,000 to \$1,499	125	151		
\$1,500 to \$1,999	94	111		
\$2,000 to \$2,499	102	82		
\$2,500 and over	1 062	1 372		
Farms with farm-related income from--				
Customwork and other agricultural services	129		165	951
Recreational services	11		30	117
Government farm programs	693		400	625

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969		1964	
Farm production expenses, total (see text)	21 268 047		2 334 (NA)	
Number of farms with expenditures of--				
\$1 to \$499	161	(NA)		
\$500 to \$999	182	(NA)		
\$1,000 to \$1,999	283	(NA)		
\$2,000 to \$2,999	143	(NA)		
\$3,000 to \$4,999	169	(NA)		
\$5,000 to \$9,999	286	(NA)		
\$10,000 and over	575	(NA)		
Items reported both years	12 197 767		11 105 125	
Livestock and poultry	693		888	
Feed for livestock and poultry	1 060 494		664 625	
Commercially mixed formula feeds	1 308		1 838	
Seeds, bulbs, plants, and trees	4 200 000		3 551 450	
Commercial fertilizer	905		1 654	
Lime	39 171		35 995	
Other agricultural chemicals	2 940 777		2 785 350	
Gasoline and other petroleum fuel and oil for the farm business				
Hired farm labor	1 190 748		1 213 250	
Contract labor, machine hire, and customwork	900		1 119	
All other production expenses	2 766 777		2 606 850	

All Farms

Table 6. Machinery and Equipment on Place: 1969 and 1964

	1969		1964	
	Farms reporting	Dollars	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	1 780	21 604 919		
By value groups				
\$1 to \$999	62	37 305		
\$1,000 to \$4,999			577	1 590 289
\$5,000 to \$9,999			422	2 748 038
\$10,000 to \$19,999			368	4 754 458
\$20,000 and over			351	12 474 829
Equipment manufactured--				
Selected Machinery and Equipment	1969		1964	
	Farms reporting	Number	Farms reporting	Number
Automobiles	1 506	1 839	1 001	1 134
Motortrucks including pickups	1 306	2 076	707	882
Tractors other than garden tractors and motor tillers	1 676	4 078	675	1 165
Riding garden tractors 7 hp and over	247	258	198	207
Grain and bean combines, self propelled	220	233	108	115
Cornpickers, corn heads, and picker shellers	190	203	69	74
Pickup balers	1 123	1 171	477	486

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

	1969		1964	
	Inventory	Sales	Inventory	Sales
	Farms reporting	Number	Farms reporting	Number
Any cattle, hogs, or sheep	1 336	(X)	1 286	(X)
Cattle and calves	1 289	54 433	1 225	23 946
Farms with--				
1 to 4	75	188	227	567
5 to 9	137	1 002	208	1 429
10 to 19	231	3 157	334	4 643
20 and over	846	50 086	456	17 307
Cows and heifers that had calved	1 127	28 902	(X)	(X)
Milk cows	893	25 088	(X)	(X)
Farms with--				
1 or 2	93	134	(X)	(X)
3 or 4	39	139	(X)	(X)
5 to 9	53	371	(X)	(X)
10 and over	708	24 444	(X)	(X)
Hogs and pigs	176	1 742	94	1 972
Farms with--				
1 to 4	110	242	20	41
5 to 9	25	161	26	185
10 to 24	27	380	25	389
25 and over	14	959	23	1 357
Feeder pigs	(X)	(X)	30	419
Litters of pigs farrowed between--				
December 1 of preceding year and November 30	70	249	(X)	(X)
December 1 of preceding year and May 31	44	123	(X)	(X)
June 1 and November 30	49	126	(X)	(X)

All Farms

Table 7. Livestock and Poultry: 1969 and 1964-Continued

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	140	9 880	122	7 928	202	13 640	175	10 595
Horses and ponies	362	1 474	36	93	(NA)	(NA)	37	90
Chickens 3 months old or older	233	171 754	48	177 834	577	106 225	(NA)	64 147
Farms with-								
1 to 99	193	4 586	16	565	469	(NA)	(NA)	(NA)
100 to 399	24	4 298	18	3 329	76	(NA)	(NA)	(NA)
400 to 1,599	8	7 435	5	4 416	22	(NA)	(NA)	(NA)
1,600 and over	8	155 435	9	169 524	10	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	218	125 421	40	60 254	522	101 155	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	1	15	-	-	(NA)	(NA)	1	(D)
Other livestock and poultry	119	(X)	21	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969		1964			1969		1964	
	Farms	Acres	Farms	Acres		Farms	Acres	Farms	Acres
Field corn for all purposes	642	877	877	877	Hay, excluding sorghum hay	1 384	(NA)	(NA)	(NA)
For grain	321	287	287	287	acres	86 723	114 184	114 184	114 184
For silage, green or dry	6 412	3 238	3 238	3 238	bushels	160 097	157 100	157 100	157 100
fodder, or hogged or grazed	592 394	214 505	214 505	214 505	Cotton	-	-	-	-
acres	560	(NA)	(NA)	(NA)	acres	-	-	-	-
bushels	12 538	12 950	12 950	12 950	bales	-	-	-	-
Sorghums for all purposes except syrup	39	1	1	1	Peanuts for nuts	-	-	-	-
For grain or seed	-	-	-	-	acres	-	-	-	-
acres	-	-	-	-	pounds	-	-	-	-
bushels	-	-	-	-	Tobacco	-	-	-	-
Cut for silage, dry forage or	39	(NA)	(NA)	(NA)	acres	-	-	-	-
hay, or hogged or grazed	414	6	6	6	pounds	-	-	-	-
acres	304	431	431	431	Irish potatoes and sweetpotatoes	96	(NA)	(NA)	(NA)
Wheat for grain	4 991	6 414	6 414	6 414	acres	9 872	11 542	11 542	
bushels	181 404	209 455	209 455	209 455	Vegetables, sweet corn, or	47	64	64	
Other small grains for grain	1 018	(NA)	(NA)	(NA)	melons for sale	831	1 915	1 915	
acres	29 446	40 967	40 967	40 967	acres	9	24	24	
Soybeans for beans	5	-	-	-	bushels	59	22	22	
acres	9	-	-	-	Land in orchards (see text)	110	158	158	
bushels	285	-	-	-	acres	2 971	2 564	2 564	
					Other crops	177	(NA)	(NA)	
					acres	4 154	(NA)	(NA)	
					Greenhouse products under glass	7	(NA)	(NA)	
					or other protection	13 874	92 777	92 777	
					farms				
					sq. ft.				

Farms With Sales of \$2,500 and Over (Economic Classes 1-5)

Class 1-5 Farms

Table 9. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969		1964			1969		1964	
	Farms	Acres	Farms	Acres		Farms	Acres	Farms	Acres
Class 1-5 farms	1 076	1 372	1 372	1 372	Total woodland	942	1 238	1 238	1 238
Land in farms	358 769	432 224	432 224	432 224	acres	89 038	109 715	109 715	109 715
Average size of farm	333.4	315.0	315.0	315.0	Woodland pastured	494	584	584	584
Value of land and buildings	51 897 694	(NA)	(NA)	(NA)	acres	24 511	26 079	26 079	26 079
Average per farm	48 232	(NA)	(NA)	(NA)	Woodland not pastured	736	1 074	1 074	1 074
Average per acre	144.65	(NA)	(NA)	(NA)	acres	64 527	83 636	83 636	83 636
Land in Farms According to Use					Pastureland and rangeland (other than	469	907	907	907
Total cropland	1 061	(NA)	(NA)	(NA)	cropland and woodland pasture)	36 270	68 958	68 958	68 958
acres	207 339	226 626	226 626	226 626	Improved pastureland and	233	278	278	278
Harvested cropland	1 047	1 355	1 355	1 355	rangeland	13 682	8 071	8 071	8 071
acres	138 363	171 291	171 291	171 291	acres	13 682	8 071	8 071	8 071
Number of farms by acres harvested:					Pastureland and rangeland	343	(NA)	(NA)	(NA)
1 to 49 acres	186	(NA)	(NA)	(NA)	not improved	22 588	60 887	60 887	60 887
50 to 99 acres	313	(NA)	(NA)	(NA)	acres	22 588	60 887	60 887	60 887
100 to 199 acres	359	(NA)	(NA)	(NA)	All other land (see text)	802	1 307	1 307	1 307
200 to 499 acres	172	(NA)	(NA)	(NA)	farms	26 122	26 916	26 916	26 916
500 to 999 acres	17	(NA)	(NA)	(NA)	acres	26 122	26 916	26 916	26 916
1,000 acres and over	-	(NA)	(NA)	(NA)	Irrigated land	5	19	19	19
1,000 to 1,999 acres	-	(NA)	(NA)	(NA)	acres	284	602	602	602
2,000 acres and over	-	(NA)	(NA)	(NA)	Total pastureland (all types)	907	(NA)	(NA)	(NA)
Cropland used only for pasture	679	699	699	699	acres	106 725	127 230	127 230	127 230
or grazing	45 944	32 193	32 193	32 193	Conservation Practices				
acres	45 944	32 193	32 193	32 193	Grain or row crops farmed on	136	(NA)	(NA)	(NA)
Cropland in cover crops, legumes,	143	307	307	307	the contour	7 278	(NA)	(NA)	(NA)
and soil-improvement grasses, not	7 099	7 497	7 497	7 497	acres	7 278	(NA)	(NA)	(NA)
harvested and not pastured	7 099	7 497	7 497	7 497	Stripcropping systems to	168	(NA)	(NA)	(NA)
acres	7 099	7 497	7 497	7 497	control erosion	15 017	(NA)	(NA)	(NA)
Cropland on which all crops	39	150	150	150	acres	15 017	(NA)	(NA)	(NA)
failed	830	2 352	2 352	2 352	Cropland and pastureland having	26	(NA)	(NA)	(NA)
acres	830	2 352	2 352	2 352	terraces	1 411	(NA)	(NA)	(NA)
Cropland in cultivated summer	85	-	-	-	acres	1 411	(NA)	(NA)	(NA)
fallow	2 327	-	-	-					
acres	2 327	-	-	-					
Cropland idle	334	383	383	383					
acres	12 776	13 293	13 293	13 293					

Class 1-5 Farms

Table 10. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	Number		Acres in farms, 1969	1969					
	1969	1964		Farms with harvested cropland			Farms with irrigated land		
				Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	1 076	1 372	358 769	1 047	353 891	138 363	5	5 014	284
Farms with—									
1 to 9 acres	19	17	81	8	48	43	-	-	-
10 to 49 acres	35	30	1 069	33	1 043	574	-	-	-
50 to 69 acres	22	17	1 309	20	1 194	539	-	-	-
70 to 99 acres	34	39	2 923	34	2 923	1 339	-	-	-
100 to 139 acres	93	131	10 980	89	10 515	4 185	1	113	1
140 to 179 acres	94	127	14 851	93	14 686	6 876	-	-	-
180 to 219 acres	108	162	21 484	107	21 302	9 069	1	193	20
220 to 259 acres	102	151	24 216	102	24 216	10 444	-	-	-
260 to 499 acres	404	526	147 401	398	145 353	56 638	-	-	-
500 to 999 acres	127	147	81 796	126	81 026	32 708	1	(0)	50
1,000 to 1,999 acres	35	20	43 645	34	42 571	13 573	1	(0)	83
2,000 acres and over	3	5	9 014	3	9 014	2 375	1	(0)	130

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969	1969
Class 1-5 farms with some irrigation in the last 5 years	number 18	Irrigated land—Continued
Proportion of all class 1-5 farms	percent 1.6	Cropland
Land in farms	acres 15 031	farms 5
Cropland	acres 8 214	acres 284
Class 1-5 farms irrigated in 1969	number 5	Harvested
Proportion of all class 1-5 farms	percent4	acres 284
Land in farms	acres 5 014	Used only for pasture
Average per farm	acres 1 002.8	farms -
Cropland	acres 2 510	acres -
Harvested cropland	acres 1 949	Pasture, other than cropland pasture
Irrigated land	acres 284	farms -
Average per farm	acres 56.8	acres -
		Water used
		acre-feet 261
		Class 1-5 farms with artificial drainage
		number 227
		Proportion of class 1-5 farms
		percent 21.0
		Land in farms
		acres 90 280
		Average per farm
		acres 397.7
		Drained land
		acres 14 711
		Average per farm
		acres 64.8
		Class 1-5 farms reporting both irrigation and drainage in 1969
		number 3
		Land in farms
		acres 1 526

Class 1-5 Farms

Table 12. Farm Operators—Tenure and Characteristics: 1969 and 1964

	1969		1964			1969		1964	
	All farms	Negro operated farms	All farms	Negro operated farms		All farms	Negro operated farms	All farms	
Farms and land in farms operated by—					Corporation, including family				
Class 1-5 farm operators	farms 1 076	1	1 372		owned	farms 14	-	(NA)	
Harvested cropland	acres 358 769	288	432 224		10 or fewer shareholders	acres 16 521	-	(NA)	
Full owners	farms 1 047	1	1 355		More than 10 shareholders	farms 14 662	-	(NA)	
Harvested cropland	acres 138 363	10	171 291		Other	farms 1 859	-	(NA)	
Part owners	farms 658	1	792		Farm operators by age groups:				
Harvested cropland	acres 191 442	288	(NA)		Under 25 years	farms 21	-	26	
Tenants	farms 634	1	(NA)		25 to 34 years	acres 112	-	162	
Percent of tenancy	acres 66 131	10	(NA)		35 to 44 years	farms 232	-	336	
					45 to 54 years	acres 322	-	382	
					55 to 64 years	farms 247	1	297	
					65 years and over	acres 142	-	169	
					Average age	farms 49.9	60.0	(NA)	
					Farm operators by place of residence:				
					On farm operated	farms 969	1	1 280	
					Not on farm operated	acres 66	-	63	
					Farm operators reporting days of				
					work off farm	farms 401	1	508	
					1 to 49 days	acres 116	1	153	
					50 to 99 days	farms 30	-	47	
					100 to 199 days	acres 54	-	57	
					200 days and over	farms 201	-	251	

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964		1969	1964
Number of class 1-5 farms by economic class:			Number of class 1-5 farms by value of agricultural products sold:		
Class 1—Sales of \$40,000 and over	127	87	\$1 to \$2,499 (see text)	14	(X)
Class 2— " \$20,000 to \$39,999	299	164	\$2,500 to \$4,999	146	276
Class 3— " \$10,000 to \$19,999	304	466	\$5,000 to \$7,499	103	200
Class 4— " \$5,000 to \$9,999	186	379	\$7,500 to \$9,999	83	179
Class 5— " \$2,500 to \$4,999	160	276	\$10,000 to \$14,999	144	281
Market value of all agricultural products sold (see text)			\$15,000 to \$19,999	160	185
farms 1 076		1 372	\$20,000 to \$29,999	216	120
dollars 27 131 695		24 412 352	\$30,000 to \$39,999	83	44
Average per farm	dollars 25 215	dollars 17 793	\$40,000 to \$59,999	63	27
			\$60,000 and over	64	60
			\$60,000 to \$79,999	20	(NA)
			\$80,000 and over	44	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales			Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number		Farms reporting	Number	Farms reporting	Number
1969					1969				
Any poultry	113	(X)	43	(X)	Turkeys	1	4	-	-
Chickens 3 months old or older	109	168 518	42	177 651	Turkey hens kept for breeding	1	4	-	-
Farms with--					Other turkeys	-	-	-	-
1 to 1,599	101	13 083	33	8 127	Ducks, geese, and other poultry	16	332	1	110
1,600 to 3,199	-	-	-	-	1964				
3,200 to 9,999	1	(D)	3	23 136	Any poultry	(NA)	(NA)	(NA)	(NA)
10,000 and over	7	(D)	6	146 388	Chickens 4 months old or older	303	94 214	(NA)	60 343
Hens and pullets of laying age excluding started pullets	100	122 714	34	60 083	Broilers and other meat-type chickens	(NA)	(NA)	1	(D)
Pullets not yet of laying age	12	45 568	5	117 388	Turkeys	(NA)	(NA)	6	94
Other chickens	13	236	4	180					
Broilers and other meat-type chickens less than 3 months old	1	15	-	-					

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
	Farms reporting	Number	Total		Fattened on grain and concentrates	
			Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	908	(X)	913	(X)	(X)	(X)
Any cattle, hogs, or sheep	893	(X)	909	(X)	(X)	(X)
Cattle and calves	882	49 364	892	22 304	44	1 228
Farms with--						
1 to 19	109	1 327	438	5 045	33	243
20 to 49	356	12 354	374	11 137	4	120
50 to 99	325	22 128	66	4 028	3	162
100 to 199	76	9 704	11	1 449	2	(D)
200 and over	16	3 851	3	645	2	(D)
200 to 499	16	3 851	3	645	2	(D)
500 and over	-	-	-	-	-	-
Cattle	(X)	(X)	783	7 778	37	1 161
Farms with--						
1 to 9	(X)	(X)	553	2 524	15	66
10 to 19	(X)	(X)	150	1 967	13	170
20 to 49	(X)	(X)	67	1 912	2	60
50 to 99	(X)	(X)	8	462	3	162
100 and over	(X)	(X)	5	913	4	703
100 to 199	(X)	(X)	2	(D)	2	(D)
200 to 499	(X)	(X)	3	(D)	2	(D)
500 and over	(X)	(X)	-	-	-	-
Calves	(X)	(X)	809	14 526	8	67
Farms with--						
1 to 9	(X)	(X)	210	1 230	6	25
10 to 19	(X)	(X)	315	4 279	-	-
20 to 49	(X)	(X)	256	6 906	2	42
50 to 99	(X)	(X)	22	1 305	-	-
100 and over	(X)	(X)	6	806	-	-
100 to 199	(X)	(X)	6	806	-	-
200 and over	(X)	(X)	-	-	-	-
Heifers and heifer calves	823	18 778	(X)	(X)	(X)	(X)
Bulls and steers, including calves	583	3 209	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	745	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	1 200	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	1 185	53 226	1 176	26 195	(NA)	800
Cattle	(NA)	(NA)	1 006	7 617	48	623
Calves	(NA)	(NA)	1 112	18 578	19	177
	<u>Cows and heifers that had calved</u>	<u>Cattle and calves other than milk cows</u>	<u>Milk cows</u>	<u>Cows other than milk cows</u>		
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Total on place	839	27 377	868	24 704	763	24 660
Farms with--						
1 to 19	228	2 592	387	4 217	189	2 194
20 to 49	476	15 283	368	11 156	460	14 549
50 to 99	121	7 637	92	6 604	101	6 312
100 and over	14	1 865	14	2 727	13	1 605
1964						
Total on place	1 138	31 097	(NA)	23 783	1 084	29 443

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	80	1 167	47	1 513	156	987	49	1 698
Farms with—								
1 to 24	69	370	27	263	(NA)	(NA)	(NA)	(NA)
25 to 49	6	216	13	416	(NA)	(NA)	(NA)	(NA)
50 to 99	-	-	2	112	(NA)	(NA)	(NA)	(NA)
100 and over	5	581	5	722	(NA)	(NA)	(NA)	(NA)
100 to 199	5	581	4	(D)	(NA)	(NA)	(NA)	(NA)
200 and over	-	-	1	(D)	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	30	190	(X)	(X)	33	186	(X)	(X)
Other hogs and pigs	80	977	(X)	(X)	150	801	(X)	(X)
Feeder pigs sold	(X)	(X)	8	202	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	33	167	(X)	(X)	38	241	(X)	(X)
December 1 of preceding year and May 31	26	95	(X)	(X)	25	151	(X)	(X)
June 1 and November 30	25	72	(X)	(X)	30	90	(X)	(X)
Sheep and lambs	77	7 300	75	6 295	104	10 156	101	8 688
Any goats	7	39	3	18	-	-	-	-
All other livestock	204	(X)	29	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969			1969	
	farms	dollars		farms	dollars
Total	947	1 924 568	Nematodes in crops	4	183
Commercial fertilizer	831	60 199	Diseases in crops and orchards	50	7 215
Lime	479	12 737	Weeds or grass in crops	430	27 865
Sprays, dusts, fumigants, etc. to control—			Weeds or brush in pasture	10	407
Insects on hay crops	103	2 673	Chemicals for defoliation or for growth control of crops or thinning of fruit	32	3 903
Insects on other crops	8	301	Insect control on livestock and poultry	20	351
	16	422		273	273
	200	754		14	267

Class 1-5 Farms

Table 20. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops: 1969

	Farms reporting	Acres	Commercial fertilizer used							
			Irrigated land		Total		Dry		Liquid	
			Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	679	45 944	-	-	51	834	49	134	2	3
Improved pasture	233	13 682	-	-	15	167	14	25	1	2
Field corn for all purposes	549	18 301	1	1	463	15 654	452	3 076	38	294
Sorghums for all purposes	33	316	-	-	21	173	21	34	1	1
All small grains	768	29 970	1	1	593	24 454	581	3 246	19	102
Field crops other than corn, sorghums, small grains, silage, and field seeds	118	11 549	4	283	103	11 503	99	8 491	6	213
Hay or grass silage	874	73 385	-	-	103	3 991	96	632	9	44
Field seeds	89	2 146	-	-	2	25	2	4	1	(2)
Vegetables, sweet corn, or melons for sale	23	746	-	-	19	687	19	262	-	-
Berries for sale	3	43	-	-	-	-	-	-	-	-
Land in orchards (see text)	77	2 806	-	-	66	2 699	66	661	1	1
Nursery or greenhouse products	10	31	-	-	3	1	3	(2)	-	-
All other crops	4	41	-	-	1	10	1	2	-	-

Class 1-5 Farms

Table 21. Corn, Sorghums, Hay, Field Seeds, and Strawberries: 1969 and 1964

	1969						1964					
	Crops harvested			Irrigated land			Crops harvested			Irrigated land		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity
Field corn for all purposes:												
For grain (bushels)	265	6 038	570 242	-	-	-	241	3 032	202 161	-	-	-
For silage (tons, green weight)	502	11 938	169 737	1	1	694	12 228	122 006	-	-	-	
Cut for green or dry fodder, hogged or grazed	48	325	(X)	-	-	(NA)	361	(NA)	-	-	-	
Sorghums for all purposes except sirup:												
For grain or seed (bushels)	-	-	-	-	-	-	-	-	-	-	-	
For silage (tons, green weight)	27	223	2 650	-	-	1	6	25	-	-	-	
Cut for dry forage or hay (tons, dry weight)	1	59	150	-	-	(NA)	(NA)	(NA)	-	-	-	
Hogged or grazed	5	34	(X)	-	-	(NA)	(NA)	(NA)	-	-	-	
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	440	21 786	50 431	-	-	763	36 266	63 042	-	-	-	
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	640	42 376	76 664	-	-	838	47 580	58 949	-	-	-	
Small grain hay (tons, dry)	9	144	360	-	-	56	848	1 376	-	-	-	
Other hay (tons, dry)	46	1 430	2 273	-	-	(NA)	7 027	9 093	-	-	-	
Grass silage (tons, green)	153	5 602	27 668	-	-	208	4 756	21 089	-	-	-	
Hay crops cut and fed green (tons, green)	104	2 047	9 857	-	-	(NA)	(NA)	(NA)	-	-	-	
Red clover seed (pounds)	62	1 588	170 403	-	-	111	1 779	189 245	-	-	-	
Alfalfa seed (pounds)	1	5	120	-	-	14	90	3 770	-	-	-	
Strawberries (pounds)	1	1	6 000	-	-	4	4	13 680	-	-	-	

Class 1-5 Farms

Table 22. Small Grains, Soybeans, Peanuts, Potatoes, Tobacco, Cotton: 1969 and 1964

	1969										1964		
	Crops harvested			Irrigated land		Commercial fertilizer used				Crops harvested			
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity	
Wheat (bushels)	238	4 429	161 697	-	-	192	3 484	521	39	335	5 709	191 259	
Winter wheat (bushels)	238	4 429	161 697	-	-	192	3 484	521	39	-	-	-	
Oats for grain (bushels)	706	23 242	1 416 412	1	1	541	19 215	2 539	52	1 100	30 414	1 429 439	
Barley for grain (bushels)	30	349	11 956	-	-	26	346	42	11	39	384	10 953	
Rye for grain (bushels)	14	338	8 780	-	-	6	139	14	-	43	1 649	47 464	
Soybeans for beans (bushels)	1	5	125	-	-	-	-	-	-	-	-	-	
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-	
Irish potatoes (hundredweight)	81	9 858	2 142 675	4	283	68	9 842	8 273	155	132	11 505	2 196 024	
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	23	746	-	-	51	1 894
Selected vegetables:						
Tomatoes	7	9	-	-	4	1
Sweet corn	9	61	-	-	9	67
Cucumbers and pickles	5	11	-	-	4	1
Watermelons	-	-	-	-	-	-
Snap beans, bush, pole	3	1	-	-	6	207

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. 77	2 806	(X)	(X)	(X)	(X)	(X)	(X)	
	1964. 101	2 329	(X)	(X)	(X)	(X)	(X)	(X)	
Apples (pounds)	1969. 6	23	514	3	80	6	434	3	
	1964. 27	(NA)	1 018	7	121	24	897	14	
Peaches, all (pounds)	1969. -	-	-	-	-	-	-	-	
	1964. 8	(NA)	37	1	4	6	33	7	
Clingstone (pounds)	1969. -	-	-	-	-	-	-	-	
Freestone (pounds)	1969. -	-	-	-	-	-	-	-	
Pears, all (pounds)	1969. 2	4	456	2	254	2	202	1	
	1964. 19	(NA)	71	5	21	14	50	11	
Bartlett (pounds)	1969. 2	3	381	2	254	2	127	1	
Other than Bartlett (pounds)	1969. 1	-	75	-	-	1	75	1	
Cherries, all (pounds)	1969. 1	1	33	1	3	1	30	-	
	1964. 11	(NA)	42	3	12	9	30	6	
Tart (pounds)	1969. -	-	-	-	-	-	-	-	
Sweet (pounds)	1969. 1	1	33	1	3	1	30	-	
Plums and prunes, all (pounds)	1969. 1	(Z)	49	1	1	1	48	-	
	1964. 10	(NA)	38	4	9	7	29	4	
Plums (pounds, fresh)	1969. 1	(Z)	9	1	1	1	8	-	
Prunes (pounds, fresh)	1969. 1	(Z)	40	-	-	1	40	-	
Grapes, total (pounds)	1969. 72	2 773	1 914 792	29	201 068	72	1 713 724	69	
	1964. 77	(NA)	1 523 683	22	135 928	77	1 387 755	74	

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	7	(X)	31	31 937	6	(X)	63	53 179
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	3	13 724	-	36 500	11	75 055	2	105 200
Flower seeds, vegetable seeds, and vegetable plants	1	142	-	200	4	4 700	-	3 000
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	28	46 077	48	40 257
Firewood and fuelwood	8	5 918	(NA)	(NA)
Sawlogs and veneer logs	16	23 796	(NA)	(NA)
Pulpwood	1	828	(NA)	(NA)
Other forest products	29	41 504	(NA)	(NA)

All Farms

Table 1. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969		1964		1969		1964	
All farms number	743		1 138		Number of farms by acres harvested:			
Land in farms acres	61 520		74 308		50 to 99 acres	137		182
Average size of farm acres	82.7		65.3		100 to 199 acres	116		129
Approximate land area acres	594 496		590 085		200 to 499 acres	48		45
Proportion in farms percent	10.3		12.5		500 to 999 acres	8		5
Value of land and buildings dollars	216 102 176	(NA)			1,000 acres and over	-		-
Average per farm dollars	290 850		128 345		Cropland used only for pasture or grazing farms			
Average per acre dollars	3 512.71		1 867.15			68		96
Land in Farms According to Use					. . . . . acres			
Total cropland farms	673		1 046		All other cropland (see text) farms			
Harvested cropland farms	53 557		59 312			179		(NA)
Number of farms by acres harvested:					. . . . . acres			
1 to 9 acres	181		438		Woodland including woodland pasture farms			
10 to 19 acres	50		56			141		187
20 to 29 acres	41		45		. . . . . acres			
30 to 49 acres	71		114			3 411		6 257
					All other land (see text) farms			
						425		(NA)
					. . . . . acres			
						4 552		8 728
					Irrigated land farms			
						471		608
					. . . . . acres			
						32 247		36 415

All Farms

Table 2. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	1969						1964					
	Number	Acres in farms	Farms with harvested cropland			Farms with irrigated land			Number	Acres in farms	Farms with harvested cropland	
			Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land			Number	Acres of harvested cropland
All farms	743	61 520	652	59 570	49 028	471	45 310	32 247	1 138	74 308	1 014	53 215
Farms with—												
1 to 9 acres	177	774	134	617	371	90	427	267	394	1 528	333	657
10 to 49 acres	204	5 353	164	4 382	3 178	109	3 041	2 108	286	7 468	240	4 525
50 to 69 acres	74	4 265	72	4 162	3 501	54	3 141	2 545	102	5 925	95	4 209
70 to 99 acres	73	5 906	69	5 581	4 854	59	4 744	3 665	114	9 251	109	7 287
100 to 139 acres	80	9 243	80	9 243	7 970	62	7 217	5 739	97	11 290	95	9 204
140 to 179 acres	39	6 029	39	6 029	5 031	24	3 722	2 930	48	7 534	48	6 039
180 to 219 acres	37	7 415	35	7 021	5 914	26	5 277	3 948	28	5 568	28	4 428
220 to 259 acres	19	4 472	19	4 472	3 650	15	3 506	2 187	23	5 383	22	4 028
260 to 499 acres	29	9 889	29	9 889	7 916	24	8 144	(D)	34	11 242	34	8 781
500 to 999 acres	10	(D)	10	(D)	(D)	7	(D)	3 255	10	(D)	9	3 967
1,000 to 1,999 acres	1	(D)	1	(D)	(D)	1	(D)	(D)	2	(D)	1	90
2,000 acres and over	-	-	-	-	-	-	-	-	-	-	-	-

All Farms

Table 3. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969		1964		1969		1964	
Farms and land in farms operated by—					Farm operators by age groups:			
All farm operators farms	743		1 138		Under 25 years	17		8
Harvested cropland farms	61 520		74 308		25 to 34 years	63		91
Harvested cropland acres	49 028		53 215		35 to 44 years	158		250
Full owners farms	363		651		45 to 54 years	230		337
Harvested cropland farms	15 399		21 084		55 to 64 years	183		277
Harvested cropland acres	8 869		10 717		65 years and over	92		175
Part owners farms	251		332		Average age	50.3		51.3
Harvested cropland farms	33 908		40 575		Farm operators by place of residence:			
Harvested cropland acres	245		321		On farm operated	527		886
Tenants farms	129		140		Not on farm operated	156		(NA)
Harvested cropland farms	12 213		10 215		Farm operators reporting days of work			
Harvested cropland acres	10 667		8 199		off farm	188		265
Percent of tenancy	17.3		12.3		1 to 49 days	33		75
					50 to 99 days	14		
					100 to 199 days	37		
					200 days and over	104		190

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969		1964		1969		1964	
Number of farms by economic classes:					Market value of all agricultural products sold (see text) dollars			
Class 1--Sales of \$40,000 and over	304		365			50 275 295		48 712 500
Class 2-- " \$20,000 to \$39,999	151		224		Average per farm dollars			
Class 3-- " \$10,000 to \$19,999	107		137			67 665		42 806
Class 4-- " \$5,000 to \$9,999	65		91		Crops including nursery products and hay farms			
Class 5-- " \$2,500 to \$4,999	47		88			629		(NA)
Class 6 (see text)	16		77		. . . . . dollars			
Part time (see text)	30		91			34 869 605		36 512 955
Part retirement (see text)	19		59		Forest products farms			
Abnormal (see text)	4		6			6		16
					. . . . . dollars			
						2 410		13 767
					Livestock, poultry, and their products farms			
						146		(NA)
					. . . . . dollars			
						15 403 280		11 991 512

All Farms

Table 4. Farm Income and Sales: 1969 and 1964 -Continued

	1969	1964		1969	1964
Farms by value of agricultural products sold:			Farms with farm-related income from-		
\$1 to \$249	23	20	Customwork and other		
\$250 to \$499	10	34	agricultural services	42	(NA)
\$500 to \$999	11	53	dollars	259 882	(NA)
\$1,000 to \$1,499	10	35	Recreational services	11	15
\$1,500 to \$1,999	10	46	dollars	87 740	194 761
\$2,000 to \$2,499	11	40	Government farm programs	157	(NA)
\$2,500 and over	668	910	dollars	70 689	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964		1969	1964
Farm production expenses, total (see text)	42 482 883	1 138 (NA)	Seeds, bulbs, plants, and trees	3 596 446	3 172 450
Number of farms with expenditures of-			Commercial fertilizer	627	977
\$1 to \$499	15	(NA)	dollars	3 479 417	3 522 350
\$500 to \$999	20	(NA)	Lime	195	362
\$1,000 to \$1,999	23	(NA)	dollars	68 045	(NA)
\$2,000 to \$2,999	19	(NA)	Other agricultural chemicals (see text)	571	(NA)
\$3,000 to \$4,999	40	(NA)	dollars	2 243 516	(NA)
\$5,000 to \$9,999	84	(NA)	Gasoline and other petroleum fuel and oil for the farm business	732	1 089
\$10,000 and over	542	(NA)	dollars	1 755 716	1 654 950
Items reported both years	26 437 033	24 922 070	Hired farm labor	597	826
Livestock and poultry	1 619 116	944 465	dollars	8 275 270	7 714 550
Feed for livestock and poultry	7 385 430	7 606 050	Contract labor, machine hire, and customwork	190	342
Commercially mixed formula feeds	142	236	dollars	325 638	307 255
tons	82 602	88 624	All other production expenses	726	(NA)
dollars	6 971 652	7 140 950	dollars	13 734 289	(NA)

All Farms

Table 6. Machinery and Equipment on Place: 1969 and 1964

	1969			1969	
	Farms reporting	Dollars		Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	726	14 169 382	\$1,000 to \$4,999	132	362 991
By value groups:			\$5,000 to \$9,999	142	935 003
\$1 to \$999	14	6 450	\$10,000 to \$19,999	195	2 542 093
			\$20,000 and over	243	10 322 845

	1969								1964	
	Farms reporting		Equipment manufactured -		Farms reporting		Equipment manufactured -		Farms reporting	Number
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Selected Machinery and Equipment			1965 or later	1964 or earlier						
Automobiles	584	934	428	611	246	323	1 011	1 603		
Motortrucks including pickups	668	2 474	372	679	525	1 795	919	2 922		
Tractors other than garden tractors and motor tillers	618	2 253	260	532	525	1 721	924	2 676		
Riding garden tractors 7 hp and over	143	192	89	112	62	80	(NA)	(NA)		
Grain and bean combines, self-propelled	34	37	10	11	25	26	27	33		
Cornpickers, corn heads, and picker-shellers	16	16	9	9	7	7	27	27		
Pickup balers	43	47	14	14	29	33	61	62		

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	69	(X)	36	(X)	144	(NA)	(NA)	(NA)
Cattle and calves	55	1 604	27	962	120	2 443	65	2 017
Farms with-								
1 to 4	22	49	5	9	78	(NA)	(NA)	(NA)
5 to 9	12	70	4	30	(NA)	(NA)	(NA)	(NA)
10 to 19	1	11	3	41	13	(NA)	(NA)	(NA)
20 and over	20	1 474	15	882	29	(NA)	(NA)	(NA)
Cows and heifers that had calved	29	1 077	(X)	(X)	84	1 665	(NA)	(NA)
Milk cows	22	1 001	(X)	(X)	69	1 531	(NA)	(NA)
Farms with-								
1 or 2	6	7	(X)	(X)	36	(NA)	(NA)	(NA)
3 or 4	1	3	(X)	(X)	5	(NA)	(NA)	(NA)
5 to 9	-	-	(X)	(X)	2	(NA)	(NA)	(NA)
10 and over	15	991	(X)	(X)	26	(NA)	(NA)	(NA)
Hogs and pigs	29	1 836	10	2 184	48	2 895	18	3 455
Farms with-								
1 to 4	19	52	3	6	33	(NA)	5	(NA)
5 to 9	4	(0)	-	-	(NA)	(NA)	(NA)	(NA)
10 to 24	4	59	2	30	8	(NA)	13	(NA)
25 and over	2	(0)	5	2 148	7	(NA)	(NA)	(NA)
Feeder pigs	(X)	(X)	1	350	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between-								
December 1 of preceding year and November 30	8	96	(X)	(X)	14	345	(X)	(X)
December 1 of preceding year and May 31	7	48	(X)	(X)	13	166	(X)	(X)
June 1 and November 30	7	48	(X)	(X)	13	179	(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	16	199	8	127	19	154	10	97
Horses and ponies	63	535	19	191	(NA)	(NA)	11	53
Chickens 3 months old or older	71	71 046	45	43 206	156	165 115	(NA)	82 694
Farms with-								
1 to 99	29	904	8	297	74	(NA)	(NA)	(NA)
100 to 399	14	2 898	11	2 229	16	(NA)	(NA)	(NA)
400 to 1,599	12	10 214	18	17 675	30	(NA)	(NA)	(NA)
1,600 and over	16	57 030	8	23 005	36	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	69	65 866	43	36 261	146	152 445	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	6	118 400	7	514 100	(NA)	(NA)	15	614 385
Other livestock and poultry	64	(X)	53	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969		1964			1969		1964	
	Farms	Acres	Farms	Acres		Farms	Acres	Farms	Acres
Field corn for all purposes	42	42	54	54	Hay, excluding sorghum hay	47	47	(NA)	(NA)
For grain	26	26	31	31	acres	888	888	1 370	1 370
acres	488	488	145	145	tons	2 069	2 069	1 914	1 914
bushels	40 414	40 414	10 818	10 818	Cotton	-	-	-	-
Cut for silage, green or dry fodder, or hogged or grazed	20	20	(NA)	(NA)	acres	-	-	-	-
acres	545	545	773	773	bales	-	-	-	-
Sorghums for all purposes except sirup	4	4	-	-	Peanuts for nuts	-	-	-	-
For grain or seed	-	-	-	-	acres	-	-	-	-
acres	-	-	-	-	pounds	-	-	-	-
bushels	-	-	-	-	Tobacco	-	-	-	-
Cut for silage, dry forage or hay, or hogged or grazed	4	4	(NA)	(NA)	acres	-	-	-	-
acres	56	56	-	-	pounds	-	-	-	-
Wheat for grain	42	42	91	91	Irish potatoes and sweetpotatoes	343	343	(NA)	(NA)
acres	717	717	1 082	1 082	acres	33 831	33 831	36 519	36 519
bushels	25 085	25 085	40 613	40 613	Vegetables, sweet corn, or melons for sale	264	264	394	394
Other small grains for grain	92	92	(NA)	(NA)	acres	7 229	7 229	6 807	6 807
acres	2 154	2 154	3 954	3 954	farms	103	103	191	191
Soybeans for beans	-	-	-	-	acres	311	311	472	472
acres	-	-	-	-	Land in orchards (see text)	18	18	55	55
bushels	-	-	-	-	acres	522	522	487	487
					Other crops	133	133	(NA)	(NA)
					acres	4 357	4 357	(NA)	(NA)
					Greenhouse products under glass or other protection	105	105	(NA)	(NA)
					farms	2 852 478	2 852 478	3 901 584	3 901 584
					sq. ft.				

Farms With Sales of \$2,500 and Over (Economic Classes 1-5)

Class 1-5 Farms

Table 9. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969		1964			1969		1964	
	Farms	Acres	Farms	Acres		Farms	Acres	Farms	Acres
Class 1-5 farms	674	674	905	905	Total woodland	125	125	162	162
Land in farms	59 505	59 505	69 215	69 215	acres	3 300	3 300	5 772	5 772
Average size of farm	88.2	88.2	76.4	76.4	Woodland pastured	27	27	14	14
Value of land and buildings	209 184 946	209 184 946	(NA)	(NA)	acres	409	409	258	258
Average per farm	310 363	310 363	(NA)	(NA)	Woodland not pastured	100	100	154	154
Average per acre	3 515.41	3 515.41	(NA)	(NA)	acres	2 891	2 891	5 514	5 514
Land in Farms According to Use					Pastureland and rangeland (other than cropland and woodland pasture)	36	36	42	42
Total cropland	619	619	(NA)	(NA)	acres	778	778	1 059	1 059
acres	52 043	52 043	56 641	56 641	Improved pastureland and rangeland	17	17	10	10
Harvested cropland	606	606	808	808	acres	211	211	162	162
acres	48 283	48 283	51 721	51 721	Pastureland and rangeland not improved	20	20	(NA)	(NA)
Number of farms by acres harvested:					acres	567	567	897	897
1 to 49 acres	300	300	(NA)	(NA)	All other land (see text)	373	373	727	727
50 to 99 acres	136	136	(NA)	(NA)	acres	3 384	3 384	5 748	5 748
100 to 199 acres	115	115	(NA)	(NA)	Irrigated land	445	445	549	549
200 to 499 acres	47	47	(NA)	(NA)	acres	31 941	31 941	36 031	36 031
500 to 999 acres	8	8	(NA)	(NA)	Total pastureland (all types)	100	100	(NA)	(NA)
1,000 acres and over	-	-	(NA)	(NA)	acres	2 027	2 027	3 385	3 385
1,000 to 1,999 acres	-	-	(NA)	(NA)	Conservation Practices				
2,000 acres and over	-	-	(NA)	(NA)	Grain or row crops farmed on the contour	10	10	(NA)	(NA)
Cropland used only for pasture or grazing	53	53	77	77	acres	89	89	(NA)	(NA)
acres	840	840	2 068	2 068	Stripcropping systems to control erosion	-	-	(NA)	(NA)
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	57	57	73	73	acres	-	-	(NA)	(NA)
acres	1 058	1 058	853	853	Cropland and pastureland having terraces	3	3	(NA)	(NA)
Cropland on which all crops failed	12	12	34	34	acres	12	12	(NA)	(NA)
acres	53	53	160	160					
Cropland in cultivated summer fallow	12	12	-	-					
acres	90	90	-	-					
Cropland idle	103	103	141	141					
acres	1 719	1 719	1 839	1 839					

Class 1-5 Farms

Table 10. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	Number		Acres in farms, 1969	1969					
	1969	1964		Farms with harvested cropland			Farms with irrigated land		
				Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	674	905	59 505	606	57 925	48 283	445	44 052	31 941
Farms with—									
1 to 9 acres	142	240	663	115	555	331	75	372	222
10 to 49 acres	178	229	4 807	144	3 977	3 068	104	2 906	2 092
50 to 69 acres	73	92	4 215	71	4 112	3 461	53	3 091	2 500
70 to 99 acres	71	109	5 738	67	5 413	4 766	57	4 576	3 612
100 to 139 acres	78	96	9 018	78	9 018	7 878	61	7 102	5 727
140 to 179 acres	39	47	6 029	39	6 029	5 031	24	3 722	2 930
180 to 219 acres	36	26	7 235	35	7 021	5 914	26	5 277	3 948
220 to 259 acres	18	23	4 237	18	4 237	3 520	14	3 271	2 167
260 to 499 acres	29	33	9 889	29	9 889	7 916	24	8 144	(D)
500 to 999 acres	9	8	(D)	9	(D)	(D)	6	(D)	3 140
1,000 to 1,999 acres	1	2	(D)	1	(D)	(D)	1	(D)	(D)
2,000 acres and over	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969		1969
Class 1-5 farms with some irrigation in the last 5 years	476	number	Irrigated land—Continued
Proportion of all class 1-5 farms	70.6	percent	Cropland
Land in farms	46 370	acres	Harvested
Cropland	41 908	acres	Used only for pasture
Class 1-5 farms irrigated in 1969	445	number	Pasture, other than cropland pasture
Proportion of all class 1-5 farms	66.0	percent	Water used
Land in farms	44 052	acres	Class 1-5 farms with artificial drainage
Average per farm	98.9	acres	Proportion of class 1-5 farms
Cropland	39 809	acres	Land in farms
Harvested cropland	37 740	acres	Average per farm
Irrigated land	31 941	acres	Drained land
Average per farm	71.7	acres	Average per farm
			Class 1-5 farms reporting both irrigation and drainage in 1969
			Land in farms

Class 1-5 Farms

Table 12. Farm Operators—Tenure and Characteristics: 1969 and 1964

	1969		1964			1969		1964	
	All farms	Negro operated farms	All farms	Negro operated farms		All farms	Negro operated farms	All farms	
Farms and land in farms operated by—					Corporation, including family owned				
Class 1-5 farm operators	674	3	905		10 or fewer shareholders	59		(NA)	
Harvested cropland	59 505	167	69 215		More than 10 shareholders	8 494		(NA)	
Full owners	606	3	808		Other	59		(NA)	
Harvested cropland	48 283	155	51 721		Farm operators by age groups:	8 494		(NA)	
Part owners	306	-	455		Under 25 years	-		(NA)	
Harvested cropland	13 681	-	(NA)		25 to 34 years	15		5	
Tenants	250	-	(NA)		35 to 44 years	58		75	
Harvested cropland	8 174	-	(NA)		45 to 54 years	147		214	
Percent of tenancy	17.8	66.6	14.1		55 to 64 years	219		280	
Farms by type of organization					65 years and over	163		216	
Individual or family	502	3	(NA)		Average age	49.9	48.3	115	(NA)
Partnership	36 410	167	(NA)		Farm operators by place of residence:				
	108	-	(NA)		On farm operated	486	1	698	
	13 915	-	(NA)		Not on farm operated	142	1	166	
					Farm operators reporting days of work off farm				
					1 to 49 days	149	2	155	
					50 to 99 days	31	1	37	
					100 to 199 days	13	-	22	
					200 days and over	22	1	20	
						83	-	76	

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964		1969	1964
Number of class 1-5 farms by economic class			Number of class 1-5 farms by value of agricultural products sold:		
Class 1—Sales of \$40,000 and over	304	365	\$1 to \$2,499 (see text)	10	(X)
Class 2— " \$20,000 to \$39,999	151	224	\$2,500 to \$4,999	37	88
Class 3— " \$10,000 to \$19,999	107	137	\$5,000 to \$7,499	43	55
Class 4— " \$5,000 to \$9,999	65	91	\$7,500 to \$9,999	22	37
Class 5— " \$2,500 to \$4,999	47	88	\$10,000 to \$14,999	54	74
Market value of all agricultural products sold (see text)			\$15,000 to \$19,999	53	63
dollars	49 874 631	48 182 920	\$20,000 to \$29,999	86	128
Average per farm	73 997	53 240	\$30,000 to \$39,999	65	98
			\$40,000 to \$59,999	99	124
			\$60,000 and over	205	243
			\$80,000 and over	56	(NA)
				149	(NA)

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964-Continued

	1969		1964	
	Farms reporting	Dollars	Farms reporting	Dollars
Crops including nursery products and hay sold	592	34 588 078	121	15 285 043
Grains	63	98 260	79	14 130 620
Tobacco	-	-	17	794 845
Cotton and cottonseed	-	-	12	200 661
Field seeds, hay, forage, and silage	25	50 658	17	38 828
Other field crops	340	15 924 827	16	67 903
Vegetables, sweet corn, and melons	240	5 198 521	16	52 186
Fruits, nuts, and berries	89	589 314	16	52 186
Nursery and greenhouse products	176	12 726 498	42	259 882
Forest products sold	5	1 510	10	87 240
			155	70 097
				Livestock, poultry, and their products sold
				Poultry and poultry products
				Dairy products
				Dairy cattle and calves
				Other cattle and calves
				Hogs, sheep, and goats
				Other livestock and livestock products
				Farms with farm-related income from—
				Customwork and other agricultural services
				Recreational services
				Government farm programs

Class 1-5 Farms

Table 14. Farm Production Expenses and Hired Farm Workers: 1969 and 1964

	1969		1964	
	Farms reporting	Dollars	Farms reporting	Dollars
Class 1-5 farm production expenses, total (see text)	42 100 314	674	(NA)	905
Number of farms with expenditures of—				
\$1 to \$1,999	12	12	(NA)	(NA)
\$2,000 to \$2,999	12	12	(NA)	(NA)
\$3,000 to \$4,999	34	34	(NA)	(NA)
\$5,000 to \$9,999	78	78	(NA)	(NA)
\$10,000 to \$19,999	127	127	(NA)	(NA)
\$20,000 to \$39,999	150	150	(NA)	(NA)
\$40,000 and over	261	261	(NA)	(NA)
Items reported both years	26 149 571	571	24 579 146	146
Livestock and poultry	1 601 396	97	913 553	(NA)
Feed for livestock and poultry	7 303 125	125	7 517 974	260
Commercially mixed formula feeds	82 022	128	7 059 490	201
Feed ingredients	6 906 169	169	7 059 490	(NA)
Whole grains	6 227	24	334 468	80
Hay, green chop, and silage	3 526	26	124 016	73
Seeds, bulbs, plants, and trees	3 585 852	564	3 141 395	731
				Commercial fertilizer
				Lime
				Other agricultural chemicals (see text)
				Gasoline and other petroleum fuel and oil for the farm business
				Gasoline
				Diesel oil
				LP gas, butane, and propane
				Motor oil, grease, piped gas, kerosene, and fuel oil
				Hired farm labor
				Workers by number of days worked:
				150 days or more
				Less than 150 days
				Contract labor
				Machine hire and customwork
				All other production expenses

Class 1-5 Farms

Table 15. Machinery and Equipment on Place: 1969 and 1964

	1969		1964					
	Farms reporting	Dollars	Farms reporting	Dollars				
Estimated market value of all machinery and equipment, total	670	13 764 816	188	2 460 093				
By value groups:			98	2 160 223				
\$1 to \$4,999	115	296 875	67	2 340 573				
\$5,000 to \$9,999	128	849 403	74	5 657 649				
				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	553	894	403	583	238	311	809	1 321
2 or 3	191	421	113	246	57	120	(NA)	(NA)
4 and over	28	139	12	59	3	13	(NA)	(NA)
Motor trucks including pickups	628	2 407	347	647	502	1 760	766	2 691
2 and over	478	2 257	131	431	378	1 636	(NA)	(NA)
Tractors other than garden tractors and motor tillers	583	2 183	244	513	502	1 670	765	2 384
2 or 3	251	649	94	218	240	615	(NA)	(NA)
4 and over	243	1 445	25	170	177	970	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	570	2 085	236	490	493	1 595	759	2 260
Crawler tractors	73	98	18	23	57	75	116	124
Riding garden tractors 7 hp and over	128	172	80	102	56	70	(NA)	(NA)
Grain and bean combines, self-propelled	32	35	10	11	23	24	26	32
Cornpickers, corn heads, and picker-shellers	14	14	9	9	5	5	(NA)	(NA)
Corn heads for combines	7	7	6	6	1	1	(NA)	(NA)
Other cornpickers and picker-shellers	7	7	3	3	4	4	(NA)	(NA)
Pickup balers	41	44	14	14	27	30	(NA)	(NA)
Windrowers, pull and self-propelled	17	17	2	2	15	15	(NA)	(NA)
Field forage harvesters, shear bar	18	21	13	15	5	6	(NA)	(NA)

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	27	1 526	8	1 814	40	2 348	13	2 806
Farms with—								
1 to 24	26	(D)	5	(D)	(NA)	(NA)	(NA)	(NA)
25 to 49	-	-	1	28	(NA)	(NA)	(NA)	(NA)
50 to 99	-	-	-	-	(NA)	(NA)	(NA)	(NA)
100 and over	1	(D)	2	(D)	(NA)	(NA)	(NA)	(NA)
100 to 199	-	-	-	-	(NA)	(NA)	(NA)	(NA)
200 and over	1	(D)	2	(D)	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	6	31	(X)	(X)	9	232	(X)	(X)
Other hogs and pigs	24	1 495	(X)	(X)	39	2 116	(X)	(X)
Feeder pigs sold	(X)	(X)	1	350	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	6	40	(X)	(X)	10	254	(X)	(X)
December 1 of preceding year and May 31	5	20	(X)	(X)	10	104	(X)	(X)
June 1 and November 30	5	20	(X)	(X)	10	150	(X)	(X)
Sheep and lambs	8	124	5	96	12	101	8	76
Any goats	7	22	2	7	-	-	1	10
All other livestock	53	(X)	15	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969			1969	
	farms.	dollars.		farms.	dollars.
Total	609	5 753 966	Nematodes in crops	22	529
Commercial fertilizer	568	47 367	acres on which used	22	522
acres on which used	50	444	Diseases in crops and orchards	111	9 927
tons	3 457	324	acres on which used	158	252
dollars			dollars		
Lime	180	4 606	Weeds or grass in crops	220	18 722
acres on which used	4	328	acres on which used	233	211
tons	63	116	dollars		
dollars			Weeds or brush in pasture	1	2
Sprays, dusts, fumigants, etc. to control—			acres on which used	5	5
Insects on hay crops	3	49	Chemicals for defoliation or for growth control of crops or thinning of fruit	63	6 226
acres on which used	49	270	acres on which used	27	149
dollars	472	472	dollars		
Insects on other crops	40	365	Insect control on livestock and poultry	34	18 365
acres on which used	1 769	754	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	Tons	Farms reporting	Tons		
Cropland used only for pasture	53	840	5	19	20	171	20	46	-	-
Improved pasture	17	211	2	24	6	34	6	11	-	-
Field corn for all purposes	38	930	3	28	29	749	29	261	1	4
Sorghums for all purposes	4	56	-	-	2	32	2	4	-	-
All small grains	102	2 703	16	205	41	1 019	41	191	-	-
Field crops other than corn, sorghums, small grains, silage, and field seeds	336	33 790	262	23 464	335	33 670	335	42 450	8	231
Hay or grass silage	38	777	5	233	14	209	14	45	-	-
Field seeds	-	-	-	-	-	-	-	-	-	-
Vegetables, sweet corn, or melons for sale	239	6 954	190	4 144	228	6 800	228	4 550	-	-
Berries for sale	93	299	77	277	46	137	46	87	-	-
Land in orchards (see text)	14	495	5	313	12	490	12	129	-	-
Nursery or greenhouse products	176	4 389	118	3 599	142	4 004	125	2 577	31	19
All other crops	3	19	1	10	3	19	3	16	-	-

Class 1-5 Farms

Table 21. Corn, Sorghums, Hay, Field Seeds, and Strawberries: 1969 and 1964

	1969						1964					
	Crops harvested			Irrigated land			Crops harvested			Irrigated land		
	Farms reporting	Acres	Quantity	Farms reporting	Acres		Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity
Field corn for all purposes:												
For grain (bushels)	23	465	37 314	3	28		22	89	7 515			
For silage (tons, green weight)	16	431	7 362	-	-		19	631	8 379			
Cut for green or dry fodder, hogged or grazed	4	34	(X)	-	-		(NA)	18	(NA)			
Sorghums for all purposes except sirup:												
For grain or seed (bushels)	-	-	-	-	-		-	-	-			
For silage (tons, green weight)	3	24	480	-	-		-	-	-			
Cut for dry forage or hay (tons, dry weight)	2	12	30	-	-		(NA)	(NA)	(NA)			
Hogged or grazed	1	20	(X)	-	-		(NA)	(NA)	(NA)			
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	17	383	1 104	2	52		17	316	561			
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	24	324	628	3	160		53	385	596			
Small grain hay (tons, dry)	2	21	31	1	13		17	229	147			
Other hay (tons, dry)	7	41	80	1	8		(NA)	84	107			
Grass silage (tons, green)	-	-	-	-	-		4	23	135			
Hay crops cut and fed green (tons, green)	2	8	20	-	-		(NA)	(NA)	(NA)			
Red clover seed (pounds)	-	-	-	-	-		-	-	-			
Alfalfa seed (pounds)	-	-	-	-	-		-	-	-			
Strawberries (pounds)	89	254	1 072 802	75	233		164	397	2 028 732			

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)	40	678	23 515	6	32	29	568	123	-	77	908	35 628	
Winter wheat (bushels)	40	678	23 515	6	32	29	568	123	-	-	-	-	
Oats for grain (bushels)	5	72	2 905	2	43	2	17	5	-	9	72	2 698	
Barley for grain (bushels)	1	40	1 600	-	-	-	-	-	-	2	9	400	
Rye for grain (bushels)	82	1 913	51 197	9	130	19	434	63	-	192	3 632	99 964	
Soybeans for beans (bushels)	-	-	-	-	-	-	-	-	-	-	-	-	
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-	
Irish potatoes (hundredweight)	336	33 786	8 157 435	262	23 460	335	33 666	42 450	231	434	36 455	7 938 626	
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	239	6 954	190	4 144	348	6 512
Selected vegetables						
Tomatoes	80	262	53	163	85	198
Sweet corn	77	911	49	467	88	774
Cucumbers and pickles	77	210	44	131	97	452
Watermelons	19	12	7	4	8	6
Snap beans, bush, pole	53	186	33	83	84	278

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

	Farms reporting	Acres in trees or vines of all ages	Trees or vines								
			Not of bearing age		Of bearing age		Harvested				
			Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity		
Land in orchards (see text)	1969.. 14	495	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)
	1964.. 40	454	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)	1969.. 9	82	5 457	5	2 185	8	3 272	8	633 700		
	1964.. 32	(NA)	5 554	14	1 382	28	4 172	14	246 239		
Peaches, all (pounds)	1969.. 10	357	39 615	6	4 740	10	34 875	10	2 317 524		
	1964.. 25	(NA)	25 123	11	3 163	23	21 960	16	1 252 621		
Clingstone (pounds)	1969.. 3	55	6 900	-	-	3	6 900	3	398 000		
Freestone (pounds)	1969.. 9	302	32 715	6	4 740	9	27 975	9	1 919 524		
Pears, all (pounds)	1969.. 3	48	2 920	1	540	3	2 380	3	104 000		
	1964.. 20	(NA)	2 388	8	542	17	1 846	8	228 210		
Bartlett (pounds)	1969.. 2	32	1 590	-	-	2	1 590	2	72 600		
Other than Bartlett (pounds)	1969.. 3	16	1 330	1	540	3	790	3	31 400		
Cherries, all (pounds)	1969.. 1	2	170	-	-	1	170	1	2 619		
	1964.. 9	(NA)	332	6	311	3	21	1	120		
Tart (pounds)	1969.. 1	(Z)	10	-	-	1	10	1	800		
Sweet (pounds)	1969.. 1	2	160	-	-	1	160	1	1 819		
Plums and prunes, all (pounds)	1969.. -	-	-	-	-	-	-	-	-		
	1964.. 8	(NA)	380	4	107	5	273	2	248		
Plums (pounds, fresh)	1969.. -	-	-	-	-	-	-	-	-		
Prunes (pounds, fresh)	1969.. -	-	-	-	-	-	-	-	-		
Grapes, total (pounds)	1969.. 2	(D)	1 512	1	300	2	1 212	2	5 322		
	1964.. 7	(NA)	2 771	2	1 504	5	1 267	2	6 970		

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open		Farms reporting	Sq. ft. under glass or other protection	Acres in open	
			Acres in open	Sales, dollars			Acres in open	Sales, dollars
Nursery products	78	(X)	2 230	4 491 504	145	(X)	2 763	3 941 549
Sod	6	(X)	1 974	2 169 979	(X)	(X)	(X)	(X)
Bulbs	2	(X)	2	1 350	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	104	2 534 378	114	5 754 596	187	3 714 108	130	5 362 122
Flower seeds, vegetable seeds, and vegetable plants	15	121 900	7	165 060	31	134 686	13	102 905
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection								
Tomatoes	5	178 200	(X)	138 283	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	2	3 800	(X)	2 470	(X)	(X)	(X)	(X)
Other vegetables	3	6 700	(X)	3 256	(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	50	2	840
Firewood and fuelwood	2	272	(NA)	(NA)
Sawlogs and veneer logs	-	-	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	2	1 188	(NA)	(NA)

All Farms

Table 1. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964		1969	1964
All farms	647	803	Number of farms by acres harvested:		
Land in farms	92 673	110 395	50 to 99 acres	128	202
Average size of farm	143.2	137.5	100 to 199 acres	67	63
Approximate land area	627 392	631 045	200 to 499 acres	11	9
Proportion in farms	14.8	17.4	500 to 999 acres	-	1
Value of land and buildings	40 772 918	(NA)	1,000 acres and over	-	-
Average per farm	63 018	35 514	Cropland used only for pasture		
Average per acre	439.96	257.77	or grazing	348	173
Land in Farms According to Use			acres.	17 322	7 815
Total cropland	567	706	All other cropland (see text)	102	(NA)
Harvested cropland	481	670	acres.	3 797	2 580
Number of farms by acres harvested:			Woodland including woodland		
1 to 9 acres	48	69	pasture	478	644
10 to 19 acres	54	65	acres.	26 300	36 971
20 to 29 acres	46	79	All other land (see text)	505	(NA)
30 to 49 acres	127	182	acres.	18 070	29 053
			Irrigated land	3	5
			acres.	6	210

All Farms

Table 2. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	1969						1964					
	Number	Acres in farms	Farms with harvested cropland			Farms with irrigated land			Number	Acres in farms	Farms with harvested cropland	
			Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land			Number	Acres of harvested cropland
All farms	647	92 673	481	80 091	27 184	3	72	6	803	110 395	670	33 986
Farms with-												
1 to 9 acres	37	136	5	21	8	1	7	1	54	256	7	16
10 to 49 acres	112	2 976	65	1 811	892	2	65	5	117	3 352	72	735
50 to 99 acres	57	3 403	28	1 674	523	-	-	-	75	4 392	61	1 353
70 to 99 acres	87	7 414	61	5 106	1 811	-	-	-	111	9 312	100	3 133
100 to 139 acres	101	11 817	97	11 339	4 539	-	-	-	151	17 613	142	5 837
140 to 179 acres	73	11 567	65	10 288	3 247	-	-	-	101	15 827	95	5 501
180 to 219 acres	50	9 747	44	8 647	3 099	-	-	-	69	13 640	69	4 587
220 to 259 acres	33	7 877	30	7 187	2 249	-	-	-	35	8 215	35	2 470
260 to 499 acres	84	27 698	73	23 980	8 172	-	-	-	77	25 821	77	7 038
500 to 999 acres	12	8 497	12	8 497	2 548	-	-	-	10	6 996	9	2 206
1,000 to 1,999 acres	1	1 541	1	1 541	96	-	-	-	2	(D)	2	(D)
2,000 acres and over	-	-	-	-	-	-	-	-	1	(D)	1	(D)

All Farms

Table 3. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969	1964		1969	1964
Farms and land in farms operated by--			Farm operators by age groups:		
All farm operators	647	803	Under 25 years	1	11
acres.	92 673	110 395	25 to 34 years	47	64
Harvested cropland	481	670	35 to 44 years	137	157
acres.	27 184	33 986	45 to 54 years	155	208
Full owners	451	557	55 to 64 years	182	215
acres.	53 417	53 072	65 years and over	125	148
Harvested cropland	302	431	Average age	52.8	52.6
acres.	12 797	15 483	Farm operators by place of residence:		
Part owners	159	212	On farm operated	537	741
acres.	33 993	47 474	Not on farm operated	59	(NA)
Harvested cropland	150	208	Farm operators reporting days of work		
acres.	12 492	16 691	off farm	310	313
Tenants	37	32	1 to 49 days	35	75
acres.	5 263	8 865	50 to 99 days	21	56
Harvested cropland	29	29	100 to 199 days	56	238
acres.	1 895	1 570	200 days and over	198	
Percent of tenancy	5.7	4.0			

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964		1969	1964
Number of farms by economic classes:			Market value of all agricultural		
Class 1--Sales of \$40,000 and over	98	98	products sold (see text)	26 566 783	21 741 500
Class 2-- " \$20,000 to \$39,999	113	83	Average per farm	41 061	27 076
Class 3-- " \$10,000 to \$19,999	87	178	Crops including nursery		
Class 4-- " \$5,000 to \$9,999	49	113	products and hay	187	(NA)
Class 5-- " \$2,500 to \$4,999	66	77	dollars.	699 723	526 596
Class 6 (see text)	25	45	Forest products	47	58
Part time (see text)	149	120	dollars.	34 666	22 668
Part retirement (see text)	59	87	Livestock, poultry, and		
Abnormal (see text)	1	2	their products	516	(NA)
			dollars.	25 832 394	21 065 809

All Farms

Table 4. Farm Income and Sales: 1969 and 1964 -Continued

	1969	1964		1969	1964
Farms by value of agricultural products sold:			Farms with farm-related income from--		
\$1 to \$249	73	69	Customwork and other		
\$250 to \$499	41	38	agricultural services . . . farms.	25	(NA)
\$500 to \$999	41	54	dollars.	21 439	(NA)
\$1,000 to \$1,499	39	38	Recreational services . . . farms.	25	53
\$1,500 to \$1,999	31	26	dollars.	24 168	126 575
\$2,000 to \$2,499	21	27	Government farm programs . . . farms.	107	(NA)
\$2,500 and over	401	551	dollars.	34 527	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964		1969	1964
Farm production expenses, total (see text) . . . farms dollars.	23 925 799	803 (NA)	Seeds, bulbs, plants, and trees . . . farms dollars.	239 64 150	348 90 583
Number of farms with expenditures of--			Commercial fertilizer . . . farms dollars.	222 99 079	339 114 025
\$1 to \$499	26	(NA)	Lime . . . farms dollars.	112 25 503	223 (NA)
\$500 to \$999	86	(NA)	Other agricultural chemicals (see text) . . . farms dollars.	210 27 026	(NA) (NA)
\$1,000 to \$1,999	56	(NA)	Gasoline and other petroleum fuel and oil for the farm business . . . farms dollars.	639 426 279	726 393 235
\$2,000 to \$2,999	49	(NA)	Hired farm labor . . . farms dollars.	316 2 090 145	355 1 319 950
\$3,000 to \$4,999	61	(NA)	Contract labor, machine hire, and customwork . . . farms dollars.	169 138 487	124 32 944
\$5,000 to \$9,999	93	(NA)	All other production expenses . . . farms dollars.	592 5 792 673	(NA) (NA)
\$10,000 and over	276	(NA)			
Items reported both years . . . dollars	18 080 597	16 225 687			
Livestock and poultry . . . farms dollars	4 221 278	2 995 450			
Feed for livestock and poultry . . . farms dollars	11 041 179	11 279 500			
Commercially mixed formula feeds . . . farms tons dollars.	10 138 257	11 135 500			

All Farms

Table 6. Machinery and Equipment on Place: 1969 and 1964

	1969			1969				
	Farms reporting	Dollars		Farms reporting	Dollars			
Estimated market value of all machinery and equipment, total . . .	631	6 207 214	\$1,000 to \$4,999 . . .	245	706 940			
By value groups:			\$5,000 to \$9,999 . . .	161	1 030 085			
\$1 to \$999	17	12 600	\$10,000 to \$19,999 . . .	117	1 507 895			
			\$20,000 and over . . .	91	2 949 694			
	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	532	697	389	452	215	245	702	953
Motortrucks including pickups	433	672	182	231	297	441	585	931
Tractors other than garden tractors and motor tillers . . .	547	1 162	211	321	431	841	643	1 210
Riding garden tractors 7 hp and over . . .	113	115	91	92	23	23	(NA)	(NA)
Grain and bean combines, self propelled	1	1	-	-	1	1	5	5
Cornpickers, corn heads, and picker shellers	33	34	10	10	23	24	7	7
Pickup balers . . .	340	347	120	122	222	225	385	388

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	431	(X)	396	(X)	593	(NA)	(NA)	(NA)
Cattle and calves	424	16 967	394	10 445	581	18 469	544	10 706
Farms with--								
1 to 4	35	93	52	139	144 { (NA) (NA) (NA) (NA)			
5 to 9	52	361	64	456				
10 to 19	61	922	89	1 253				
20 and over	276	15 591	189	8 597		345	(NA)	(NA)
Cows and heifers that had calved	365	9 547	(X)	(X)	520	11 315	(NA)	(NA)
Milk cows	304	8 584	(X)	(X)	492	10 957	(NA)	(NA)
Farms with--								
1 or 2	37	67	(X)	(X)	89	(NA)	(NA)	(NA)
3 or 4	20	69	(X)	(X)	36	(NA)	(NA)	(NA)
5 to 9	17	131	(X)	(X)	33	(NA)	(NA)	(NA)
10 and over	230	8 317	(X)	(X)	334	(NA)	(NA)	(NA)
Hogs and pigs	38	179	15	926	65	552	16	512
Farms with--								
1 to 4	28	76	3	7	57 { (NA) (NA) (NA) (NA)			
5 to 9	6	50	4	22				
10 to 24	4	53	3	39				
25 and over	-	-	5	858		2	(NA)	(NA)
Freeder pigs	(X)	(X)	6	353	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between December 1 of preceding year and November 30 . . .	19	85	(X)	(X)	18	79	(X)	(X)
December 1 of preceding year and May 31 . . .	14	39	(X)	(X)	9	28	(X)	(X)
June 1 and November 30 . . .	14	46	(X)	(X)	15	51	(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	26	386	16	313	26	351	13	160
Horses and ponies	134	526	26	167	(NA)	(NA)	13	24
Chickens 3 months old or older	143	3 400 386	102	2 781 663	295	2 830 550	(NA)	1 515 150
Farms with-								
1 to 99	50	1 555	6	167	96	(NA)	(NA)	(NA)
100 to 399	8	1 550	9	2 132	40	(NA)	(NA)	(NA)
400 to 1,599	14	11 240	8	6 248	30	(NA)	(NA)	(NA)
1,600 and over	71	3 386 041	79	2 773 116	129	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	128	2 813 039	82	1 494 613	279	2 484 750	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	2	(D)	11	185 500	(NA)	(NA)	13	160 955
Other livestock and poultry	38	(X)	11	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969		1964			1969		1964	
	Farms	Acres	Farms	Acres		Farms	Acres	Farms	Acres
Field corn for all purposes	146	146	189	189	Hay, excluding sorghum hay	443	443	(NA)	(NA)
For grain	15	15	13	13	acres	23 558	23 558	31 209	31 209
bushels	179	179	123	123	tons	39 774	39 774	42 628	42 628
bushels	20 672	20 672	6 732	6 732	Cotton	-	-	-	-
bushels	2 965	2 965	(NA)	(NA)	acres	-	-	-	-
bushels	2 965	2 965	2 169	2 169	bales	-	-	-	-
Sorghums for all purposes except sirup	10	10	4	4	Peanuts for nuts	-	-	-	-
For grain or seed	1	1	-	-	acres	-	-	-	-
bushels	5	5	-	-	pounds	-	-	-	-
bushels	200	200	-	-	Tobacco	-	-	-	-
bushels	10	10	(NA)	(NA)	acres	-	-	-	-
bushels	85	85	21	21	pounds	-	-	-	-
Wheat for grain	3	3	3	3	Irish potatoes and sweetpotatoes	20	20	(NA)	(NA)
acres	17	17	13	13	acres	3 850	3 850	19	19
bushels	550	550	479	479	Vegetables, sweet corn, or melons for sale	19	19	10	10
Other small grains for grain	6	6	(NA)	(NA)	acres	175	175	102	102
acres	42	42	191	191	acres	1	1	4	4
Soybeans for beans	-	-	-	-	bushels	(2)	(2)	3	3
acres	-	-	-	-	Land in orchards (see text)	23	23	37	37
bushels	-	-	-	-	acres	70	70	72	72
					Other crops	13	13	(NA)	(NA)
					acres	117	117	(NA)	(NA)
					Greenhouse products under glass or other protection	3	3	(NA)	(NA)
					sq. ft.	131 600	131 600	89 410	89 410

Farms With Sales of \$2,500 and Over (Economic Classes 1-5)

Class 1-5 Farms

Table 9. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969		1964			1969		1964	
	Farms	Acres	Farms	Acres		Farms	Acres	Farms	Acres
Class 1-5 farms	413	413	549	549	Total woodland	308	308	430	430
Land in farms	69 457	69 457	84 038	84 038	acres	17 366	17 366	24 828	24 828
Average size of farm	168.1	168.1	153.0	153.0	Woodland pastured	170	170	258	258
Value of land and buildings	30 755 404	30 755 404	(NA)	(NA)	acres	6 284	6 284	10 921	10 921
Average per farm	74 468	74 468	(NA)	(NA)	Woodland not pastured	204	204	296	296
Average per acre	442.79	442.79	(NA)	(NA)	acres	11 082	11 082	13 907	13 907
Land in Farms According to Use					Pastureland and rangeland (other than cropland and woodland pasture)	148	148	310	310
Total cropland	350	350	(NA)	(NA)	acres	9 214	9 214	18 072	18 072
acres	38 961	38 961	36 704	36 704	Improved pastureland and rangeland	65	65	93	93
Harvested cropland	322	322	445	445	acres	4 157	4 157	2 430	2 430
acres	22 683	22 683	27 807	27 807	Pastureland and rangeland not improved	101	101	(NA)	(NA)
Number of farms by acres harvested:					acres	5 057	5 057	15 642	15 642
1 to 49 acres	136	136	(NA)	(NA)	All other land (see text)	288	288	544	544
50 to 99 acres	109	109	(NA)	(NA)	acres	3 916	3 916	4 440	4 440
100 to 199 acres	66	66	(NA)	(NA)	Irrigated land	2	2	4	4
200 to 499 acres	11	11	(NA)	(NA)	acres	3	3	182	182
500 to 999 acres	-	-	(NA)	(NA)	Total pastureland (all types)	320	320	(NA)	(NA)
1,000 acres and over	-	-	(NA)	(NA)	acres	29 374	29 374	35 928	35 928
1,000 to 1,999 acres	-	-	(NA)	(NA)	Conservation Practices				
2,000 acres and over	-	-	(NA)	(NA)	Grain or row crops farmed on the contour	2	2	(NA)	(NA)
Cropland used only for pasture or grazing	215	215	132	132	acres	35	35	(NA)	(NA)
acres	13 876	13 876	6 935	6 935	Stripcropping systems to control erosion	2	2	(NA)	(NA)
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	11	11	21	21	acres	81	81	(NA)	(NA)
acres	284	284	248	248	Cropland and pastureland having terraces	3	3	(NA)	(NA)
Cropland on which all crops failed	4	4	25	25	acres	9	9	(NA)	(NA)
acres	174	174	566	566					
Cropland in cultivated summer fallow	5	5	-	-					
acres	201	201	-	-					
Cropland idle	41	41	44	44					
acres	1 743	1 743	1 148	1 148					

Class 1-5 Farms

Table 10. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	Number		Acres in farms, 1969	1969					
	1969	1964		Farms with harvested cropland			Farms with irrigated land		
				Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	413	549	69 457	322	63 743	22 683	2	28	3
Farms with--									
1 to 9 acres	32	45	131	4	20	7	1	7	1
10 to 49 acres	40	54	1 115	14	407	182	1	21	2
50 to 69 acres	23	35	1 386	12	719	233	-	-	-
70 to 99 acres	45	64	3 812	33	2 730	1 010	-	-	-
100 to 139 acres	69	99	8 198	66	7 845	3 246	-	-	-
140 to 179 acres	55	83	8 725	51	8 126	2 819	-	-	-
180 to 219 acres	36	57	7 132	34	6 752	2 839	-	-	-
220 to 259 acres	32	32	7 647	30	7 187	2 249	-	-	-
260 to 499 acres	70	70	23 674	67	22 320	7 742	-	-	-
500 to 999 acres	11	8	7 637	11	7 637	2 356	-	-	-
1,000 to 1,999 acres	-	2	-	-	-	-	-	-	-
2,000 acres and over	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969		1969
Class 1-5 farms with some irrigation in the last 5 years	7	Irrigated land--Continued	
Proportion of all class 1-5 farms	1.6	Cropland	2
Land in farms	1 442	Harvested	3
Cropland	800	Used only for pasture	3
Class 1-5 farms irrigated in 1969	2	Pasture, other than cropland pasture	-
Proportion of all class 1-5 farms	.4	Water used	8
Land in farms	28	Class 1-5 farms with artificial drainage	27
Average per farm	14.0	Proportion of class 1-5 farms	6.5
Cropland	20	Land in farms	7 133
Harvested cropland	5	Average per farm	264.1
Irrigated land	3	Drained land	571
Average per farm	1.5	Average per farm	21.1
		Class 1-5 farms reporting both irrigation and drainage in 1969	-
		Land in farms	-

Class 1-5 Farms

Table 12. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969		1964			1969		1964	
	All farms	Negro operated farms	All farms	Negro operated farms		All farms	Negro operated farms	All farms	
Farms and land in farms operated by--					Corporation, including family owned				
Class 1-5 farm operators	413	-	549	-	owned	20	-	(NA)	(NA)
acres	69 457	-	84 038	-	acres	2 988	-	(NA)	(NA)
Harvested cropland	322	-	445	-	10 or fewer shareholders	20	-	(NA)	(NA)
acres	22 683	-	27 807	-	acres	2 988	-	(NA)	(NA)
Full owners	255	-	334	-	More than 10 shareholders	-	-	(NA)	(NA)
acres	32 980	-	(NA)	-	acres	-	-	(NA)	(NA)
Harvested cropland	173	-	(NA)	-	Other	2	-	(NA)	(NA)
acres	8 943	-	(NA)	-	acres	290	-	(NA)	(NA)
Part owners	135	-	194	-	Farm operators by age groups:				
acres	32 398	-	(NA)	-	Under 25 years	1	-	10	52
Harvested cropland	131	-	(NA)	-	25 to 34 years	40	-	40	125
acres	11 953	-	(NA)	-	35 to 44 years	83	-	110	150
Tenants	23	-	21	-	45 to 54 years	113	-	113	151
acres	4 079	-	(NA)	-	55 to 64 years	66	-	66	61
Harvested cropland	18	-	(NA)	-	65 years and over	51.4	0.0	(NA)	(NA)
acres	1 787	-	(NA)	-	Average age				
Percent of tenancy	5.5	0.0	3.8		Farm operators by place of residence:				
Farms by type of organization:					On farm operated	352	-	510	23
Individual or family	360	-	(NA)	-	Not on farm operated	23	-	23	
acres	60 491	-	(NA)	-	Farm operators reporting days of work off farm				
Partnership	31	-	(NA)	-	1 to 49 days	121	-	163	35
acres	5 688	-	(NA)	-	50 to 99 days	24	-	19	36
					100 to 199 days	4	-	20	73
					200 days and over	73	-		

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964		1969	1964
Number of class 1-5 farms by economic class			Number of class 1-5 farms by value of agricultural products sold:		
Class 1--Sales of \$40,000 and over	98	98	\$1 to \$2,499 (see text)	13	(X)
Class 2-- " \$20,000 to \$39,999	113	83	\$2,500 to \$4,999	53	77
Class 3-- " \$10,000 to \$19,999	87	178	\$5,000 to \$7,499	22	70
Class 4-- " \$5,000 to \$9,999	49	113	\$7,500 to \$9,999	27	44
Class 5-- " \$2,500 to \$4,999	66	77	\$10,000 to \$14,999	43	107
Market value of all agricultural products sold (see text)			\$15,000 to \$19,999	44	71
farms	413	549	\$20,000 to \$29,999	74	61
dollars	26 347 047	21 470 306	\$30,000 to \$39,999	39	22
Average per farm	63 794	39 108	\$40,000 to \$59,999	33	34
			\$60,000 and over	65	65
			\$60,000 to \$79,999	15	(NA)
			\$80,000 and over	50	(NA)

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964-Continued

	1969			1969	
	Farms reporting	Dollars		Farms reporting	Dollars
Crops including nursery products and hay sold	84	628 536	Livestock, poultry, and their products sold	386	25 688 981
Grains	5	6 917	Poultry and poultry products	122	19 381 287
Tobacco	-	-	Dairy products	245	5 158 131
Cotton and cottonseed	-	-	Dairy cattle and calves	237	538 006
Field seeds, hay, forage, and silage	62	82 381	Other cattle and calves	82	399 324
Other field crops	7	17 396	Hogs, sheep, and goats	21	37 867
Vegetables, sweet corn, and melons	13	115 762	Other livestock and livestock products	18	174 366
Fruits, nuts, and berries	-	-	Farms with farm-related income from- Customwork and other agricultural services	17	17 892
Nursery and greenhouse products	7	406 080	Recreational services	17	12 467
Forest products sold	23	29 530	Government farm programs	71	21 656

Class 1-5 Farms

Table 14. Farm Production Expenses and Hired Farm Workers: 1969 and 1964

	1969			1969		1964	
	Farms reporting	Dollars		Farms reporting	Dollars	Farms reporting	Dollars
Class 1-5 farm production expenses, total (see text)	23 501	885	Commercial fertilizer	95	179	101	284
Number of farms with expenditures of-			dollars	78	191		
\$1 to \$1,999	6	(NA)	Lime	20	500		(NA)
\$2,000 to \$2,999	9	(NA)	Other agricultural chemicals (see text)	25	357		(NA)
\$3,000 to \$4,999	44	(NA)	Gasoline and other petroleum fuel and oil for the farm business		413		544
\$5,000 to \$9,999	79	(NA)	dollars	381	769		365 970
\$10,000 to \$19,999	110	(NA)	Gasoline		402		544
\$20,000 to \$39,999	83	(NA)	dollars	248	785		260 264
\$40,000 and over	82	(NA)	Diesel oil		105		23
Items reported both years	17 839	067	dollars	23	510		4 915
Livestock and poultry		254	LP gas, butane, and propane		101		117
Feed for livestock and poultry	4 164	982	dollars	25	578		24 639
Commercially mixed formula feeds	10 951	070	Motor oil, grease, piped gas, kerosene, and fuel oil		413		544
Whole grains		383	dollars	83	896		76 152
Hay, green chop, and silage		132 898	Hired farm labor		266		310
Seeds, bulbs, plants, and trees		10 077 500	dollars	2 057	549		1 287 649
Feed ingredients		3 917	Workers by number of days worked		127		151
Commercially mixed formula feeds		388 138	150 days or more		487		467
Whole grains		18	Less than 150 days		207		(NA)
Hay, green chop, and silage		8 334	Contract labor		72		369
Seeds, bulbs, plants, and trees		409 918	dollars		82		87
Feed ingredients		3 525	Machine hire and customwork		55		854
Whole grains		75 514	dollars		412		(NA)
Hay, green chop, and silage		181	All other production expenses		5 616		961
Seeds, bulbs, plants, and trees		60 295	dollars				(NA)

Class 1-5 Farms

Table 15. Machinery and Equipment on Place: 1969 and 1964

	1969			1969	
	Farms reporting	Dollars		Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	407	5 254 684	\$10,000 to \$19,999	101	1 321 065
By value groups:			\$20,000 to \$29,999	52	1 139 000
\$1 to \$4,999	112	333 440	\$30,000 to \$49,999	30	1 072 694
\$5,000 to \$9,999	104	688 485	\$50,000 and over	8	700 000

Selected Machinery and Equipment	1969		Equipment manufactured --				1964	
	Farms reporting	Number	1965 or later		1964 or earlier		Farms reporting	Number
			Farms reporting	Number	Farms reporting	Number		
Automobiles	361	493	266	323	146	170	489	681
2 or 3	107	224	45	94	23	47	(NA)	(NA)
4 and over	4	19	2	10	-	-	(NA)	(NA)
Motortrucks including pickups	298	503	125	165	210	338	432	716
2 and over	113	318	23	63	74	202	(NA)	(NA)
Tractors other than garden tractors and motor tillers	362	874	169	265	285	609	484	972
2 or 3	213	521	52	117	165	392	(NA)	(NA)
4 and over	54	258	8	39	29	126	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	355	792	164	238	277	554	484	912
Crawler tractors	68	82	22	27	48	55	60	60
Riding garden tractors 7 hp and over	69	71	53	54	17	17	(NA)	(NA)
Grain and bean combines, self-propelled	1	1	-	-	1	1	-	-
Cornpickers, corn heads, and picker-shellers	32	33	10	10	22	23	(NA)	(NA)
Corn heads for combines	11	11	4	4	7	7	(NA)	(NA)
Other cornpickers and picker-shellers	22	22	6	6	16	16	(NA)	(NA)
Pickup balers	252	258	101	103	153	155	(NA)	(NA)
Windrowers, pull and self-propelled	60	64	33	35	27	29	(NA)	(NA)
Field forage harvesters, shear bar	122	129	53	55	71	74	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales			Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number		Farms reporting	Number	Farms reporting	Number
1969					1969				
Any poultry	114	(X)	110	(X)	Turkeys	2	4	1	180
Chickens 3 months old or older	110	3 399 355	100	2 781 093	Turkey hens kept for breeding	1	2	-	-
Farms with—					Other turkeys	1	2	1	180
1 to 1,599	39	13 314	21	7 977	Ducks, geese, and other poultry	8	58	1	6
1,600 to 3,199	4	8 600	11	29 645	1964	(NA)	(NA)	(NA)	(NA)
3,200 to 9,999	15	96 009	25	144 474	Any poultry	226	2 823 090	(NA)	1 510 777
10,000 and over	52	3 281 432	43	2 598 997	Chickens 4 months old or older	(NA)	(NA)	13	160 955
Hens and pullets of laying age excluding started pullets	99	2 812 240	81	1 494 593	Broilers and other meat-type chickens	(NA)	(NA)	7	11 296
Pullets not yet of laying age	23	587 065	21	1 274 500	Turkeys	(NA)	(NA)		
Other chickens	1	50	2	12 000					
Broilers and other meat-type chickens less than 3 months old	2	(D)	10	183 000					

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
	Farms reporting	Number	Total	Fattened on grain and concentrates	Farms reporting	Number
1969						
Any livestock	305	(X)	303	(X)	(X)	(X)
Any cattle, hogs, or sheep	294	(X)	292	(X)	(X)	(X)
Cattle and calves	292	15 375	291	9 643	4	30
Farms with—						
1 to 19	39	424	110	1 258	4	30
20 to 49	132	4 405	150	4 468	-	-
50 to 99	95	6 344	25	1 669	-	-
100 to 199	24	(D)	5	(D)	-	-
200 and over	2	(D)	1	(D)	-	-
200 to 499	1	(D)	-	-	-	-
500 and over	1	(D)	1	(D)	-	-
Cattle	(X)	(X)	251	2 507	2	16
Farms with—						
1 to 9	(X)	(X)	156	729	1	1
10 to 19	(X)	(X)	62	800	1	15
20 to 49	(X)	(X)	31	(D)	-	-
50 to 99	(X)	(X)	2	(D)	-	-
100 and over	(X)	(X)	-	-	-	-
100 to 199	(X)	(X)	-	-	-	-
200 to 499	(X)	(X)	-	-	-	-
500 and over	(X)	(X)	-	-	-	-
Calves	(X)	(X)	258	7 136	3	14
Farms with—						
1 to 9	(X)	(X)	55	315	3	14
10 to 19	(X)	(X)	83	1 190	-	-
20 to 49	(X)	(X)	104	2 907	-	-
50 to 99	(X)	(X)	14	(D)	-	-
100 and over	(X)	(X)	2	(D)	-	-
100 to 199	(X)	(X)	1	(D)	-	-
200 and over	(X)	(X)	1	(D)	-	-
Heifers and heifer calves	247	4 905	(X)	(X)	(X)	(X)
Bulls and steers, including calves	148	1 489	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	234	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	402	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	398	16 735	394	9 715	(NA)	313
Cattle	(NA)	(NA)	312	2 606	5	111
Calves	(NA)	(NA)	376	7 109	12	202

	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	262	8 981	277	7 042	248	8 333	37	648
Farms with—								
1 to 19	61	659	148	1 488	56	579	26	186
20 to 49	149	4 740	108	3 160	146	4 580	8	306
50 to 99	47	2 977	18	1 173	41	2 569	3	156
100 and over	5	605	3	1 221	5	605	-	-
1964								
Total on place	379	10 770	(NA)	6 175	371	10 560	(NA)	210

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	25	138	14	920	38	168	9	230
Farms with—	25	138	9	62	(NA)	(NA)	(NA)	(NA)
1 to 24	—	—	1	(D)	(NA)	(NA)	(NA)	(NA)
25 to 49	—	—	2	162	(NA)	(NA)	(NA)	(NA)
50 to 99	—	—	2	(D)	(NA)	(NA)	(NA)	(NA)
100 and over	—	—	—	—	(NA)	(NA)	(NA)	(NA)
100 to 199	—	—	2	(D)	(NA)	(NA)	(NA)	(NA)
200 and over	—	—	—	—	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	13	36	(X)	(X)	8	22	(X)	(X)
Other hogs and pigs	23	102	(X)	(X)	37	146	(X)	(X)
Feeder pigs sold	(X)	(X)	6	353	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	14	79	(X)	(X)	9	28	(X)	(X)
December 1 of preceding year and May 31	10	35	(X)	(X)	3	9	(X)	(X)
June 1 and November 30	13	44	(X)	(X)	8	19	(X)	(X)
Sheep and lambs	7	186	6	131	11	230	7	92
Any goats	3	5	—	—	—	—	—	—
All other livestock	74	(X)	19	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969			1969	
	farms	dollars		farms	dollars
Total	246	141 036	Nematodes in crops	—	—
Commercial fertilizer	5	909	Diseases in crops and orchards	1	5
Lime	78	20 500	Weeds or grass in crops	81	1 769
Sprays, dusts, fumigants, etc. to control—			Weeds or brush in pasture	2	12 672
Insects on hay crops	5	84	Chemicals for defoliation or for growth control of crops or thinning of fruit	4	5
Insects on other crops	568	25	Insect control on livestock and poultry	119	8 985

Class 1-5 Farms

Table 20. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops: 1969

	Farms reporting	Acres	Commercial fertilizer used							
			Irrigated land		Total		Dry		Liquid	
			Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	215	13 876	—	—	38	983	36	137	2	12
Improved pasture	65	4 157	—	—	15	464	15	64	—	—
Field corn for all purposes	137	3 062	—	—	100	2 058	100	459	—	—
Sorghums for all purposes	10	90	—	—	5	40	5	6	—	—
All small grains	7	59	—	—	3	28	3	4	—	—
Field crops other than corn, sorghums, small grains, silage, and field seeds	14	57	—	—	8	56	8	45	—	—
Hay or grass silage	295	19 225	—	—	51	2 139	51	359	—	—
Field seeds	3	23	—	—	—	—	—	—	—	—
Vegetables, sweet corn, or melons for sale	12	147	—	—	8	133	8	37	—	—
Berries for sale	1	(2)	—	—	—	—	—	—	—	—
Land in orchards (see text)	8	27	—	—	—	—	—	—	—	—
Nursery or greenhouse products	7	91	2	3	2	6	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			Irrigated land		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity
Field corn for all purposes:												
For grain (bushels)	14	177	20 501	—	—	—	11	119	6 332	—	—	—
For silage (tons, green weight)	131	2 870	33 120	—	—	—	162	1 993	16 477	—	—	—
Cut for green or dry fodder, hogged or grazed	3	15	(X)	—	—	—	(NA)	59	(NA)	—	—	—
Sorghums for all purposes except sirup:												
For grain or seed (bushels)	1	5	200	—	—	—	—	—	—	—	—	—
For silage (tons, green weight)	8	73	645	—	—	—	4	21	180	—	—	—
Cut for dry forage or hay (tons, dry weight)	—	—	—	—	—	—	(NA)	(NA)	(NA)	—	—	—
Hogged or grazed	3	12	(X)	—	—	—	(NA)	(NA)	(NA)	—	—	—
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	93	3 631	7 634	—	—	—	154	3 526	6 647	—	—	—
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	231	12 705	22 421	—	—	—	306	14 528	19 482	—	—	—
Small grain hay (tons, dry)	8	156	285	—	—	—	43	344	571	—	—	—
Other hay (tons, dry)	43	2 247	2 944	—	—	—	(NA)	5 995	8 412	—	—	—
Grass silage (tons, green)	22	446	3 029	—	—	—	69	831	4 507	—	—	—
Hay crops cut and fed green (tons, green)	5	40	352	—	—	—	(NA)	(NA)	(NA)	—	—	—
Red clover seed (pounds)	2	10	100	—	—	—	—	—	—	—	—	—
Alfalfa seed (pounds)	2	10	200	—	—	—	—	—	—	—	—	—
Strawberries (pounds)	1	(Z)	225	—	—	—	1	—	—	—	—	360

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	17	550	-	-	1	10	2	-	3	13	479
Winter wheat (bushels)	3	17	550	-	-	1	10	2	-	-	-	-
Oats for grain (bushels)	6	42	1 735	-	-	2	18	2	-	21	169	5 499
Barley for grain (bushels)	-	-	-	-	-	-	-	-	-	1	10	300
Rye for grain (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Soybeans for beans (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	14	37.57	7131 0-134	-	-	8	36.56	35.45	-	33	17	2 098
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	12	147	-	-	8	72
Selected vegetables	3	9	-	-	5	9
Tomatoes	11	58	-	-	7	28
Sweet corn	2	1	-	-	2	1
Cucumbers and pickles	2	3	-	-	-	-
Watermelons	2	2	-	-	2	5
Snap beans, bush, pole	2	2	-	-	-	-

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

	Farms reporting	Acres in trees or vines of all ages	Trees or vines						Quantity
			Not of bearing age		Of bearing age		Harvested		
			Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	
Land in orchards (see text)	1969 8	27	(X)	(X)	(X)	(X)	(X)	(X)	(X)
	1964 25	48	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)	1969 8	26	1 304	7	779	8	525	5	15 204
	1964 25	(NA)	742	3	22	24	720	21	52 250
Peaches, all (pounds)	1969 1	-	8	1	4	1	4	1	100
	1964 7	(NA)	26	2	5	6	21	5	415
Clingstone (pounds)	1969 1	(Z)	8	1	4	1	4	1	100
Freestone (pounds)	1969 -	-	-	-	-	-	-	-	-
Pears, all (pounds)	1969 -	-	-	-	-	-	-	-	-
	1964 13	(NA)	60	5	24	11	36	8	1 690
Bartlett (pounds)	1969 -	-	-	-	-	-	-	-	-
Other than Bartlett (pounds)	1969 -	-	-	-	-	-	-	-	-
Cherries, all (pounds)	1969 -	-	-	-	-	-	-	-	-
	1964 8	(NA)	16	1	2	7	14	5	188
Tart (pounds)	1969 -	-	-	-	-	-	-	-	-
Sweet (pounds)	1969 -	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds)	1969 -	-	-	-	-	-	-	-	-
	1964 8	(NA)	22	-	-	8	22	4	480
Plums (pounds, fresh)	1969 -	-	-	-	-	-	-	-	-
Prunes (pounds, fresh)	1969 -	-	-	-	-	-	-	-	-
Grapes, total (pounds)	1969 -	-	-	-	-	-	-	-	-
	1964 3	(NA)	33	2	9	2	24	1	25

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)	87	63 145	5	(X)	184	69 165
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	1	(X)	1	300	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	3	127 400	1	339 275	4	58 000	2	184 350
Flower seeds, vegetable seeds, and vegetable plants	1	2 100	-	2 520	4	29 000	-	50 400
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	1	2 100	(X)	840	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	14	23 047	16	7 336
Firewood and fuelwood	5	1 840	(NA)	(NA)
Sawlogs and veneer logs	7	4 509	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	1	134	(NA)	(NA)

All Farms

Table 1. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964		1969	1964
All farms number	734	932	Number of farms by acres harvested:		
Land in farms acres	159 559	186 635	50 to 99 acres	152	263
Average size of farm acres	217.3	200.3	100 to 199 acres	136	162
Approximate land area acres	335 360	336 005	200 to 499 acres	41	43
Proportion in farms percent	47.6	55.5	500 to 999 acres	1	-
Value of land and buildings dollars	26 925 050	(NA)	1,000 acres and over	-	-
Average per farm dollars	36 682	20 925	Cropland used only for pasture		
Average per acre dollars	168.74	105.32	or grazing farms	470	404
Land in Farms According to Use			acres	27 534	14 436
Total cropland farms	702	881	All other cropland (see text) farms	282	(NA)
Harvested cropland acres	86 259	83 131	acres	10 822	9 029
Number of farms by acres harvested:			Woodland including woodland		
1 to 9 acres	51	77	pasture farms	624	776
10 to 19 acres	76	80	acres	43 566	51 724
20 to 29 acres	65	69	All other land (see text) farms	593	(NA)
30 to 49 acres	121	144	acres	29 734	51 770
			Irrigated land farms	4	8
			acres	65	109

All Farms

Table 2. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	1969						1964					
	Number	Acres in farms	Farms with harvested cropland			Farms with irrigated land			Number	Acres in farms	Farms with harvested cropland	
			Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land			Number	Acres of harvested cropland
All farms	734	159 559	643	146 175	47 903	4	1 254	65	932	186 635	838	59 666
Farms with-												
1 to 9 acres	17	85	9	48	24	-	-	-	34	125	14	39
10 to 49 acres	71	2 229	47	1 463	535	2	36	10	96	2 831	68	752
50 to 69 acres	46	2 592	39	2 203	1 002	-	-	-	60	3 384	45	759
70 to 99 acres	44	3 676	37	3 073	957	-	-	-	68	5 740	60	1 621
100 to 139 acres	82	9 579	75	8 659	2 531	-	-	-	134	15 514	126	5 109
140 to 179 acres	110	17 060	107	16 612	4 586	-	-	-	116	18 339	113	5 896
180 to 219 acres	61	12 282	52	10 431	3 194	-	-	-	101	19 908	95	6 632
220 to 259 acres	80	18 956	71	16 736	5 364	-	-	-	86	20 488	84	6 972
260 to 499 acres	179	62 319	163	56 775	19 857	1	(D)	15	185	64 494	182	21 309
500 to 999 acres	38	23 537	37	22 931	7 960	1	(D)	40	50	31 753	49	9 874
1,000 to 1,999 acres	6	7 244	6	7 244	1 893	-	-	-	1	(D)	1	(D)
2,000 acres and over	-	-	-	-	-	-	-	-	1	(D)	1	(D)

All Farms

Table 3. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969	1964		1969	1964
Farms and land in farms operated by--			Farm operators by age groups:		
All farm operators farms	734	932	Under 25 years	10	11
Harvested cropland acres	159 559	186 635	25 to 34 years	59	108
Full owners farms	508	608	35 to 44 years	180	223
Harvested cropland acres	89 216	96 795	45 to 54 years	225	263
Part owners farms	209	299	55 to 64 years	158	169
Harvested cropland acres	67 533	85 038	65 years and over	102	158
Tenants farms	17	25	Average age	50.3	50.0
Harvested cropland acres	2 810	4 805	Farm operators by place of residence:		
Percent of tenancy	2.3	2.7	On farm operated	660	877
			Not on farm operated	38	(NA)
			Farm operators reporting days of work		
			off farm	368	457
			1 to 49 days	33	89
			50 to 99 days	17	48
			100 to 199 days	48	368
			200 days and over	270	

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964		1969	1964
Number of farms by economic classes:			Market value of all agricultural		
Class 1--Sales of \$40,000 and over	76	35	products sold (see text) dollars	12 454 948	10 427 500
Class 2-- " \$20,000 to \$39,999	142	122	Average per farm dollars	16 968	11 188
Class 3-- " \$10,000 to \$19,999	108	208	Crops including nursery		
Class 4-- " \$5,000 to \$9,999	60	129	products and hay farms	334	(NA)
Class 5-- " \$2,500 to \$4,999	63	92	dollars	924 667	656 588
Class 6 (see text)	32	31	Forest products farms	45	96
Part time (see text)	204	232	dollars	41 932	68 740
Part retirement (see text)	49	83	Livestock, poultry, and		
Abnormal (see text)	-	-	their products farms	615	(NA)
			dollars	11 488 349	9 689 993

All Farms

Table 4. Farm Income and Sales: 1969 and 1964--Continued

	1969	1964		1969	1964
Farms by value of agricultural products sold			Farms with farm-related income from--		
\$1 to \$249	53	113	Customwork and other		
\$250 to \$499	62	50	agricultural services	farms 38	(NA)
\$500 to \$999	67	88	dollars	39 122	(NA)
\$1,000 to \$1,499	50	44	Recreational services	farms 5	4
\$1,500 to \$1,999	41	25	dollars	39 645	(0)
\$2,000 to \$2,499	18	26	Government farm programs	farms 213	(NA)
\$2,500 and over	443	586	dollars	116 054	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964		1969	1964
Farm production expenses, total (see text)	farms dollars 9 969 163	farms dollars 932 (NA)	Seeds, bulbs, plants, and trees	farms 451	581
Number of farms with expenditures of--			dollars	208 532	151 035
\$1 to \$499	62	(NA)	Commercial fertilizer	farms 470	631
\$500 to \$999	68	(NA)	dollars	360 592	282 275
\$1,000 to \$1,999	109	(NA)	Lime	farms 193	393
\$2,000 to \$2,999	50	(NA)	dollars	79 790	(NA)
\$3,000 to \$4,999	74	(NA)	Other agricultural chemicals	(see text)	(NA)
\$5,000 to \$9,999	88	(NA)	dollars	308	(NA)
\$10,000 and over	283	(NA)	Gasoline and other petroleum fuel and oil for the farm business	farms 730	855
Items reported both years	dollars 6 267 999	dollars 6 134 902	dollars	423 719	392 585
Livestock and poultry	farms dollars 1 018 156	farms dollars 707 115	Hired farm labor	farms 382	380
Feed for livestock and poultry	farms dollars 3 493 446	farms dollars 3 987 950	dollars	684 109	523 845
Commercially mixed formula feeds	farms tons 475 35 962	farms tons 798 43 671	Contract labor, machine hire, and customwork	farms 281	403
dollars	2 850 592	dollars	dollars	79 445	90 097
			All other production expenses	farms 662	(NA)
			dollars	3 558 972	(NA)

All Farms

Table 6. Machinery and Equipment on Place: 1969 and 1964

	1969			1969			1964	
	Farms reporting	Dollars		Farms reporting	Dollars		Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	728	7 625 292	\$1,000 to \$4,999	285	763 220			
By value groups			\$5,000 to \$9,999	149	994 276			
\$1 to \$999	11	6 740	\$10,000 to \$19,999	155	1 961 665			
			\$20,000 and over	128	3 899 391			
	1969				1964			
	Equipment manufactured--							
	1965 or later		1964 or earlier		1965 or later		1964 or earlier	
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	603	770	412	463	252	307	854	1 109
Motortrucks including pickups	501	723	269	324	299	399	586	836
Tractors other than garden tractors and motor tillers	654	1 605	225	398	526	1 207	823	1 696
Riding garden tractors 7 hp and over	148	160	110	119	39	41	(NA)	(NA)
Grain and bean combines, self propelled	47	50	17	19	31	31	14	14
Cornpickers, corn heads, and picker shellers	98	106	36	38	66	68	58	58
Pickup balers	465	486	176	179	296	307	560	580

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	577	(X)	574	(X)	802	(NA)	(NA)	(NA)
Cattle and calves	566	26 927	553	12 696	782	29 960	683	15 697
Farms with--								
1 to 4	35	102	97	237	187	(NA)	(NA)	(NA)
5 to 9	57	395	97	636	(NA)	(NA)	(NA)	(NA)
10 to 19	80	1 139	113	1 597	109	(NA)	(NA)	(NA)
20 and over	394	25 291	246	10 226	486	(NA)	(NA)	(NA)
Cows and heifers that had calved	491	15 326	(X)	(X)	692	17 794	(NA)	(NA)
Milk cows	385	13 553	(X)	(X)	616	16 685	(NA)	(NA)
Farms with--								
1 or 2	40	53	(X)	(X)	88	(NA)	(NA)	(NA)
3 or 4	10	36	(X)	(X)	39	(NA)	(NA)	(NA)
5 to 9	7	48	(X)	(X)	32	(NA)	(NA)	(NA)
10 and over	328	13 416	(X)	(X)	457	(NA)	(NA)	(NA)
Hogs and pigs	63	661	46	931	100	414	30	598
Farms with--								
1 to 4	36	92	19	42	94	(NA)	19	(NA)
5 to 9	13	89	9	63	(NA)	(NA)	(NA)	(NA)
10 to 24	10	140	9	138	4	(NA)	(NA)	(NA)
25 and over	4	340	9	688	2	(NA)	11	(NA)
Feeder pigs	(X)	(X)	8	429	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between--								
December 1 of preceding year and November 30	25	122	(X)	(X)	21	81	(X)	(X)
December 1 of preceding year and May 31	18	56	(X)	(X)	19	41	(X)	(X)
June 1 and November 30	20	66	(X)	(X)	14	40	(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	22	440	20	351	38	824	25	635
Horses and ponies	163	652	12	76	(NA)	(NA)	25	109
Chickens 3 months old or older	114	217 894	37	262 981	221	251 785	(NA)	120 435
Farms with—								
1 to 99	90	2 407	13	468	145	(NA)	(NA)	(NA)
100 to 399	11	1 850	7	975	23	(NA)	(NA)	(NA)
400 to 1,599	5	2 437	4	2 650	22	(NA)	(NA)	(NA)
1,600 and over	8	211 200	13	258 888	31	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	99	177 568	29	131 474	208	208 865	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	6	16 100	2	(D)	(NA)	(NA)	6	254 235
Other livestock and poultry	75	(X)	18	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969		1964			1969		1964	
	farms	acres	farms	acres		farms	acres	farms	acres
Field corn for all purposes	326	419	419	572	Hay, excluding sorghum hay	32	514	(NA)	44 525
For grain	135	65	65	739	acres	60	454	61	474
For silage	2 264	54 451	54	451	tons	-	-	-	-
bushels	217 612				Cotton	-	-	-	-
acres					acres	-	-	-	-
bushels					bales	-	-	-	-
Cut for silage, green or dry fodder, or hogged or grazed	286	(NA)	(NA)	212	Peanuts for nuts	-	-	-	-
acres	7 456	7	212		acres	-	-	-	-
Sorghums for all purposes except sirup	33	3	3		pounds	-	-	-	-
For grain or seed	2	-	-		Tobacco	-	-	-	-
acres	12	-	-		acres	-	-	-	-
bushels	480	-	-		pounds	-	-	-	-
Cut for silage, dry forage or hay, or hogged or grazed	31	(NA)	(NA)	55	Irish potatoes and sweetpotatoes	23		(NA)	282
acres	241	55	55		acres	77			
Wheat for grain	39	31	31		Vegetables, sweet corn, or melons for sale	29		18	84
acres	506	311	311		acres	286		13	34
bushels	16 478	8 551	8 551		acres	31		27	34
Other small grains for grain	274	(NA)	(NA)		Land in orchards (see text)	3		16	27
acres	4 665	6 967	6 967		acres	11		(NA)	27
Soybeans for beans	2	-	-		Other crops	23		(NA)	(NA)
acres	60	-	-		acres	236		(NA)	(NA)
bushels	2 000	-	-		Greenhouse products under glass or other protection	12		(NA)	167 601
					sq. ft.	102 080			

Farms With Sales of \$2,500 and Over (Economic Classes 1-5)

Class 1-5 Farms

Table 9. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969		1964			1969		1964	
	farms	acres	farms	acres		farms	acres	farms	acres
Class 1-5 farms	449	586	586		Total woodland	383	513		
Land in farms	121 773	149 576	149 576		acres	31 433	40 283		
Average size of farm	271.2	255.2	255.2		Woodland pastured	174	188		
Value of land and buildings	21 158 030	(NA)	(NA)		acres	8 198	7 300		
Average per farm	47 122	(NA)	(NA)		Woodland not pastured	325	462		
Average per acre	173.74	(NA)	(NA)		acres	23 235	32 983		
Land in Farms According to Use					Pastureland and rangeland (other than cropland and woodland pasture)	219	437		
Total cropland	434	(NA)	(NA)		acres	15 602	31 873		
acres	68 919	68 579	68 579		Improved pastureland and rangeland	93	135		
Harvested cropland	420	554	554		acres	4 713	3 905		
acres	42 588	52 191	52 191		Pastureland and rangeland not improved	173	(NA)		
Number of farms by acres harvested:					acres	10 889	27 968		
1 to 49 acres	112	(NA)	(NA)		All other land (see text)	346	568		
50 to 99 acres	131	(NA)	(NA)		acres	5 819	8 836		
100 to 199 acres	135	(NA)	(NA)		Irrigated land	4	7		
200 to 499 acres	41	(NA)	(NA)		acres	65	101		
500 to 999 acres	1	(NA)	(NA)		Total pastureland (all types)	409	(NA)		
1,000 acres and over	-	(NA)	(NA)		acres	44 157	50 403		
1,000 to 1,999 acres	-	(NA)	(NA)		Conservation Practices				
2,000 acres and over	-	(NA)	(NA)		Grain or row crops farmed on the contour	26	(NA)		
Cropland used only for pasture or grazing	309	274	274		acres	618	(NA)		
acres	20 357	11 230	11 230		Stripcropping systems to control erosion	32	(NA)		
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	52	70	70		acres	1 879	(NA)		
acres	2 031	1 754	1 754		Cropland and pastureland having terraces	8	(NA)		
Cropland on which all crops failed	14	47	47		acres	278	(NA)		
acres	110	668	668						
Cropland in cultivated summer fallow	23	-	-						
acres	1 219	-	-						
Cropland idle	103	93	93						
acres	2 614	2 736	2 736						

Class 1-5 Farms

Table 10. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	Number		Acres in farms, 1969	1969			1969		
	1969	1964		Farms with harvested cropland		Acres of harvested cropland	Farms with irrigated land		Acres of irrigated land
				Number	Total acres in farms		Number	Total acres in farms	
Class 1-5 farms	449	586	121 773	420	118 530	42 588	4	1 254	55
Farms with—									
1 to 9 acres	10	11	38	5	20	12	-	-	-
10 to 49 acres	24	21	731	12	379	211	2	36	10
50 to 69 acres	9	15	489	8	435	261	-	-	-
70 to 99 acres	11	17	904	10	810	417	-	-	-
100 to 139 acres	45	79	5 280	44	5 162	1 717	-	-	-
140 to 179 acres	52	73	8 228	52	8 228	3 074	-	-	-
180 to 219 acres	39	80	7 747	36	7 169	2 698	-	-	-
220 to 259 acres	65	73	15 420	63	14 920	5 119	-	-	-
260 to 499 acres	150	167	52 155	147	51 232	19 226	1	(0)	15
500 to 999 acres	38	48	23 537	37	22 931	7 960	1	(0)	40
1,000 to 1,999 acres	6	1	7 244	6	7 244	1 893	-	-	-
2,000 acres and over	-	1	-	-	-	-	-	-	-

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969		1969
Class 1-5 farms with some irrigation in the last 5 years	7	Irrigated land—Continued	
Proportion of all class 1-5 farms	1.5	Cropland	4
Land in farms	2 064	Harvested	4
Cropland	1 302	Used only for pasture	-
Class 1-5 farms irrigated in 1969	4	Pasture, other than cropland pasture	-
Proportion of all class 1-5 farms	.8	Water used	48
Land in farms	1 254	Class 1-5 farms with artificial drainage	65
Average per farm	313.5	Proportion of class 1-5 farms	14.4
Cropland	754	Land in farms	20 782
Harvested cropland	286	Average per farm	319.7
Irrigated land	65	Drained land	3 256
Average per farm	16.2	Average per farm	50.0
		Class 1-5 farms reporting both irrigation and drainage in 1969	2
		Land in farms	1 218

Class 1-5 Farms

Table 12. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969		1964			1969		1964	
	All farms	Negro operated farms	All farms	Negro operated farms		All farms	Negro operated farms	All farms	
Farms and land in farms operated by—					Corporation, including family owned	6	-	(NA)	(NA)
Class 1-5 farm operators	449	-	586	-	10 or fewer shareholders	2 846	-	(NA)	(NA)
farms	121 773	-	149 576	-	More than 10 shareholders	6	-	(NA)	(NA)
acres	420	-	554	-	Other	4	-	(NA)	(NA)
Harvested cropland	42 588	-	52 191	-	farms	587	-	(NA)	(NA)
farms	249	-	313	-	Farm operators by age groups:				
acres	54 966	-	(NA)	-	Under 25 years	6	-	10	-
Harvested cropland	17 335	-	(NA)	-	25 to 34 years	33	-	69	-
farms	187	-	254	-	35 to 44 years	118	-	133	-
acres	64 737	-	(NA)	-	45 to 54 years	143	-	176	-
Part owners	185	-	(NA)	-	55 to 64 years	96	-	123	-
farms	24 469	-	(NA)	-	65 years and over	53	-	75	-
acres	13	-	19	-	Average age	49.7	0.0	(NA)	-
Tenants	2 070	-	(NA)	-	Farm operators by place of residence:				
farms	13	-	(NA)	-	On farm operated	411	-	559	-
acres	784	-	(NA)	-	Not on farm operated	14	-	20	-
Percent of tenancy	2.8	0.0	3.2	-	Farm operators reporting days of work off farm	141	-	200	-
Farms by type of organization:					1 to 49 days	26	-	55	-
Individual or family	381	-	(NA)	-	50 to 99 days	10	-	18	-
farms	96 280	-	(NA)	-	100 to 199 days	28	-	32	-
acres	58	-	(NA)	-	200 days and over	77	-	95	-
Partnership	22 060	-	(NA)	-					

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964		1969	1964
Number of class 1-5 farms by economic class			Number of class 1-5 farms by value of agricultural products sold:		
Class 1--Sales of \$40,000 and over	76	35	\$1 to \$2,499 (see text)	6	(X)
Class 2-- " \$20,000 to \$39,999	142	122	\$2,500 to \$4,999	57	92
Class 3-- " \$10,000 to \$19,999	108	208	\$5,000 to \$7,499	34	61
Class 4-- " \$5,000 to \$9,999	60	129	\$7,500 to \$9,999	26	68
Class 5-- " \$2,500 to \$4,999	63	92	\$10,000 to \$14,999	52	131
Market value of all agricultural products sold (see text)			\$15,000 to \$19,999	56	77
farms	449	586	\$20,000 to \$29,999	72	91
dollars	12 221 988	10 184 576	\$30,000 to \$39,999	70	31
Average per farm	27 220	17 379	\$40,000 to \$59,999	47	15
			\$60,000 and over	29	20
			\$60,000 to \$79,999	15	(NA)
			\$80,000 and over	14	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales			Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number		Farms reporting	Number	Farms reporting	Number
1969					1969				
Any poultry	51	(X)	30	(X)	Turkeys	1	7	2	(D)
Chickens 3 months old or older	46	215 319	22	261 986	Turkey hens kept for breeding	1	1	-	-
Farms with-					Other turkeys	1	6	2	(D)
1 to 1,599	38	4 119	9	3 098	Ducks, geese, and other poultry	14	279	4	128
1,600 to 3,199	1	(D)	-	-	1964				
3,200 to 9,999	2	(D)	3	16 500	Any poultry	(NA)	(NA)	(NA)	(NA)
10,000 and over	5	196 000	10	242 388	Chickens 4 months old or older	132	246 496	(NA)	117 935
Hens and pullets of laying age excluding started pullets	42	175 715	15	130 589	Broilers and other meat-type chickens	(NA)	(NA)	6	254 230
Pullets not yet of laying age	4	39 560	5	92 500	Turkeys	(NA)	(NA)	1	14
Other chickens	4	44	3	38 897					
Broilers and other meat-type chickens less than 3 months old	2	(D)	2	(D)					

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales					
	Farms reporting	Number	Total		Fattened on grain and concentrates			
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number		
1969								
Any livestock	406	(X)	411	(X)	(X)	(X)		
Any cattle, hogs, or sheep	394	(X)	405	(X)	(X)	(X)		
Cattle and calves	393	24 441	403	11 842	16	266		
Farms with-								
1 to 19	38	432	163	1 768	12	73		
20 to 49	141	4 749	186	5 904	2	(D)		
50 to 99	146	10 068	46	3 026	2	(D)		
100 to 199	64	8 333	6	(D)	-	-		
200 and over	4	859	2	(D)	-	-		
200 to 499	4	859	2	(D)	-	-		
500 and over	-	-	-	-	-	-		
Cattle	(X)	(X)	350	4 122	14	166		
Farms with-								
1 to 9	(X)	(X)	205	1 017	8	36		
10 to 19	(X)	(X)	96	1 160	4	56		
20 to 49	(X)	(X)	40	1 078	1	23		
50 to 99	(X)	(X)	7	(D)	1	51		
100 and over	(X)	(X)	2	(D)	-	-		
100 to 199	(X)	(X)	1	(D)	-	-		
200 to 499	(X)	(X)	1	(D)	-	-		
500 and over	(X)	(X)	-	-	-	-		
Calves	(X)	(X)	369	7 720	6	100		
Farms with-								
1 to 9	(X)	(X)	95	529	4	25		
10 to 19	(X)	(X)	101	1 392	1	10		
20 to 49	(X)	(X)	145	4 134	-	-		
50 to 99	(X)	(X)	28	1 665	1	65		
100 and over	(X)	(X)	-	-	-	-		
100 to 199	(X)	(X)	-	-	-	-		
200 and over	(X)	(X)	-	-	-	-		
Heifers and heifer calves	363	8 748	(X)	(X)	(X)	(X)		
Bulls and steers, including calves	248	1 108	(X)	(X)	(X)	(X)		
Milk sold to plants or dealers	345	(X)	(X)	(X)	(X)	(X)		
1964								
Any cattle, hogs, or sheep	532	(X)	(NA)	(X)	(NA)	(NA)		
Cattle and calves	525	27 276	519	14 568	(NA)	328		
Cattle	(NA)	(NA)	456	4 670	16	253		
Calves	(NA)	(NA)	496	9 898	12	75		
	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	380	14 585	380	10 960	348	13 481	78	1 104
Farms with-								
1 to 19	86	903	159	1 758	70	804	60	420
20 to 49	197	6 597	165	5 175	190	6 333	15	496
50 to 99	83	5 412	52	3 488	76	4 900	3	188
100 and over	14	1 673	4	539	12	1 444	-	-
1964								
Total on place	505	16 930	(NA)	10 998	492	16 278	(NA)	652

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	33	510	22	738	49	269	20	536
Farms with—								
1 to 24	29	170	15	142	(NA)	(NA)	(NA)	(NA)
25 to 49	2	82	3	103	(NA)	(NA)	(NA)	(NA)
50 to 99	1	55	2	100	(NA)	(NA)	(NA)	(NA)
100 and over	1	203	2	393	(NA)	(NA)	(NA)	(NA)
100 to 199	—	—	1	177	(NA)	(NA)	(NA)	(NA)
200 and over	1	203	1	216	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	13	120	(X)	(X)	11	60	(X)	(X)
Other hogs and pigs	29	390	(X)	(X)	43	209	(X)	(X)
Feeder pigs sold	(X)	(X)	5	331	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and								
November 30	13	89	(X)	(X)	12	68	(X)	(X)
December 1 of preceding year								
and May 31	12	42	(X)	(X)	11	32	(X)	(X)
June 1 and November 30	12	47	(X)	(X)	10	36	(X)	(X)
Sheep and lambs	4	63	6	30	13	147	8	206
Any goats	4	8	—	—	—	—	—	—
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 .. 380	Nematodes in crops	farms .. —
	dollars .. 482 913		acres on which used .. —
Commercial fertilizer	farms .. 332	Diseases in crops and orchards	farms .. 2
	acres on which used .. 19 717		acres on which used .. 148
	tons .. 3 636		dollars .. 1 156
	dollars .. 345 874	Weeds or grass in crops	farms .. 174
Lime	farms .. 168		acres on which used .. 7 380
	acres on which used .. 4 253		dollars .. 34 054
	tons .. 8 337	Weeds or brush in pasture	farms .. 2
	dollars .. 75 349		acres on which used .. 22
Sprays, dusts, fumigants, etc. to control—			dollars .. 45
Insects on hay crops	farms .. 29	Chemicals for defoliation or for growth	farms .. —
	acres on which used .. 798	control of crops or thinning of fruit	acres on which used .. —
	dollars .. 2 873		dollars .. —
Insects on other crops	farms .. 47	Insect control on livestock and poultry	farms .. 127
	acres on which used .. 1 502		dollars .. 14 172
	dollars .. 8 472		

Class 1-5 Farms

Table 20. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops: 1969

	Farms reporting	Acres	Commercial fertilizer used							
			Irrigated land		Total		Dry		Liquid	
			Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	309	20 357	—	—	53	1 670	53	208	—	—
Improved pasture	93	4 713	—	—	31	781	31	136	—	—
Field corn for all purposes	284	9 446	1	40	246	8 348	246	1 966	6	7
Sorghums for all purposes	31	213	—	—	30	201	30	50	—	—
All small grains	238	4 858	—	—	181	3 742	181	548	—	—
Field crops other than corn, sorghums,										
small grains, silage, and field seeds	17	176	—	—	12	70	12	42	—	—
Hay or grass silage	375	27 863	1	15	106	4 513	106	586	—	—
Field seeds	8	52	—	—	2	6	2	1	—	—
Vegetables, sweet corn, or melons for sale	17	279	—	—	14	277	14	71	—	—
Berries for sale	8	27	—	—	2	6	2	2	—	—
Land in orchards (see text)	1	1	—	—	—	—	—	—	—	—
Nursery or greenhouse products	9	20	2	10	7	20	5	8	4	1
All other crops	6	115	—	—	3	78	3	9	—	—

Class 1-5 Farms

Table 21. Corn, Sorghums, Hay, Field Seeds, and Strawberries: 1969 and 1964

	1969						1964					
	Crops harvested			Irrigated land			Crops harvested			Irrigated land		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity
Field corn for all purposes:												
For grain (bushels)	106	2 154	208 425	1	10	—	48	679	51 669	—	—	—
For silage (tons, green weight)	264	7 156	106 671	1	30	—	356	6 858	65 293	—	—	—
Cut for green or dry fodder,												
hogged or grazed	20	136	(X)	—	—	—	(NA)	188	(NA)	—	—	—
Sorghums for all purposes except sirup:												
For grain or seed (bushels)	2	12	480	—	—	—	—	—	—	—	—	—
For silage (tons, green weight)	21	154	1 461	—	—	—	2	52	403	—	—	—
Cut for dry forage or												
hay (tons, dry weight)	—	—	—	—	—	—	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Hogged or grazed	10	47	(X)	—	—	—	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for												
hay or dehydrating (tons, dry)	152	5 738	13 299	1	15	—	327	13 409	22 710	—	—	—
Clover, timothy, and mixtures of clover												
and grasses for hay (tons, dry)	300	18 055	32 775	—	—	—	291	13 763	17 049	—	—	—
Small grain hay (tons, dry)	4	59	176	—	—	—	42	585	1 058	—	—	—
Other hay (tons, dry)	29	813	1 841	—	—	—	(NA)	6 531	8 349	—	—	—
Grass silage (tons, green)	83	2 788	15 723	—	—	—	149	3 737	17 961	—	—	—
Hay crops cut and fed green (tons, green)	23	410	2 875	—	—	—	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Red clover seed (pounds)	4	34	3 915	—	—	—	—	—	—	—	—	—
Alfalfa seed (pounds)	—	—	—	—	—	—	—	—	—	—	—	—
Strawberries (pounds)	8	16	70 452	—	—	—	5	13	43 332	—	—	—

Class 1-5 Farms

Table 22. Small Grains, Soybeans, Peanuts, Potatoes, Tobacco, Cotton: 1969 and 1964

	1969									1964		
	Crops harvested			Irrigated land		Commercial fertilizer used				Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	37	485	15 478	-	-	22	263	46	-	21	267	7 283
Winter wheat (bushels)	37	485	15 478	-	-	22	263	46	-	-	-	-
Oats for grain (bushels)	227	4 195	231 037	-	-	177	3 345	483	-	349	5 966	257 619
Barley for grain (bushels)	3	28	1 100	-	-	2	20	4	-	3	21	935
Rye for grain (bushels)	4	16	295	-	-	2	10	2	-	4	148	3 272
Soybeans for beans (bushels)	2	60	2 000	-	-	-	-	-	-	-	-	-
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	14	71	10 547	-	-	12	70	42	-	19	276	43 423
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	17	279	-	-	11	63
Selected vegetables:						
Tomatoes	7	36	-	-	6	8
Sweet corn	16	200	-	-	9	40
Cucumbers and pickles	5	1	-	-	3	2
Watermelons	4	2	-	-	-	-
Snap beans, bush, pole	2	(Z)	-	-	3	-

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

	Farms reporting	Acres in trees or vines of all ages	Trees or vines						Farms reporting	Quantity
			Of all ages	Not of bearing age		Of bearing age		Harvested		
				Farms reporting	Number	Farms reporting	Number			
Land in orchards (see text)	1969	1	(X)	(X)	(X)	(X)	(X)	(X)	(X)	
1964	8	13	(X)	(X)	(X)	(X)	(X)	(X)		
Apples (pounds)	1969	-	-	-	-	-	-	-	-	
1964	8	(NA)	213	1	40	8	173	6	2 106	
Peaches, all (pounds)	1969	-	-	-	-	-	-	-	-	
1964	3	(NA)	5	1	1	3	4	2	26	
Clingstone (pounds)	1969	-	-	-	-	-	-	-	-	
Freestone (pounds)	1969	-	-	-	-	-	-	-	-	
Pears, all (pounds)	1969	-	-	-	-	-	-	-	-	
1964	4	(NA)	18	1	4	4	14	3	442	
Bartlett (pounds)	1969	-	-	-	-	-	-	-	-	
Other than Bartlett (pounds)	1969	-	-	-	-	-	-	-	-	
Cherries, all (pounds)	1969	-	-	-	-	-	-	-	-	
1964	5	(NA)	25	-	-	5	25	2	120	
Tart (pounds)	1969	-	-	-	-	-	-	-	-	
Sweet (pounds)	1969	-	-	-	-	-	-	-	-	
Plums and prunes, all (pounds)	1969	-	-	-	-	-	-	-	-	
1964	4	(NA)	42	1	8	4	34	2	61	
Plums (pounds, fresh)	1969	-	-	-	-	-	-	-	-	
Prunes (pounds, fresh)	1969	-	-	-	-	-	-	-	-	
Grapes, total (pounds)	1969	-	-	-	-	-	-	-	-	
1964	5	(NA)	35	2	23	5	12	2	31	

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)	6	4 000	-	(X)	-	-
Sod	1	(X)	11	14 000	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	6	75 700	2	324 899	9	101 474	3	80 284
Flower seeds, vegetable seeds, and vegetable plants	4	25 900	-	25 938	7	60 126	-	108 800
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	12	24 018	27	30 939
Firewood and fuelwood	2	1 510	(NA)	(NA)
Sawlogs and veneer logs	6	3 560	(NA)	(NA)
Pulpwood	3	1 326	(NA)	(NA)
Other forest products	12	6 023	(NA)	(NA)

All Farms

Table 1. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964		1969	1964
All farms number..	669	767	Number of farms by acres harvested:		
Land in farms acres.	135 082	142 805	50 to 99 acres	125	195
Average size of farm acres..	201.9	186.2	100 to 199 acres	104	139
Approximate land area acres..	308 544	314 245	200 to 499 acres	73	49
Proportion in farms percent..	43.8	45.4	500 to 999 acres	4	4
			1,000 acres and over	1	1
Value of land and buildings dollars..	32 866 035	(NA)	Cropland used only for pasture or grazing	387	380
Average per farm dollars..	49 127	25 557	..... acres..	14 758	11 999
Average per acre dollars..	243.30	132.82	All other cropland (see text)	333	(NA)
			..... farms..	13 652	13 014
			..... acres..		
Land in Farms According to Use					
Total cropland farms..	641	746	Woodland including woodland pasture	549	588
..... acres..	81 489	82 538	..... farms..	29 216	28 910
Harvested cropland farms..	583	711	..... acres..		
..... acres..	53 079	57 525	All other land (see text)	573	(NA)
Number of farms by acres harvested:			..... farms..	24 377	31 363
1 to 9 acres	55	72	..... acres..		
10 to 19 acres	77	74	Irrigated land	11	13
20 to 29 acres	64	68	..... farms..	122	146
30 to 49 acres	80	109	..... acres..		

All Farms

Table 2. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	1969						1964					
	Number	Acres in farms	Farms with harvested cropland			Farms with irrigated land			Number	Acres in farms	Farms with harvested cropland	
			Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land			Number	Acres of harvested cropland
All farms	669	135 082	583	124 810	53 079	11	9 507	122	767	142 805	711	57 525
Farms with—												
1 to 9 acres	9	36	5	23	18	4	20	8	13	62	6	13
10 to 49 acres	77	2 234	57	1 592	654	—	—	—	110	3 015	87	1 084
50 to 69 acres	53	3 091	49	2 852	887	—	—	—	65	3 815	57	1 204
70 to 99 acres	87	7 380	65	5 533	1 715	3	265	15	90	7 468	85	2 744
100 to 139 acres	78	9 092	70	8 242	3 206	—	—	—	118	13 772	113	5 259
140 to 179 acres	94	14 743	84	13 138	4 919	1	170	17	89	14 045	83	5 554
180 to 219 acres	81	16 037	71	14 031	5 862	1	180	10	60	12 012	58	4 761
220 to 259 acres	29	6 932	28	6 712	2 730	—	—	—	66	15 640	66	6 404
260 to 499 acres	121	41 207	117	39 907	19 084	1	(D)	2	121	40 850	121	18 690
500 to 999 acres	37	23 392	34	21 842	11 274	—	—	—	30	19 402	30	8 042
1,000 to 1,999 acres	2	(D)	2	(D)	(D)	—	—	—	4	(D)	4	(D)
2,000 acres and over	1	(D)	1	(D)	(D)	1	(D)	70	1	(D)	1	(D)

All Farms

Table 3. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969	1964		1969	1964
Farms and land in farms operated by—			Farm operators by age groups:		
All farm operators farms..	669	767	Under 25 years	9	13
..... acres..	135 082	142 805	25 to 34 years	61	69
Harvested cropland farms..	583	711	35 to 44 years	156	178
..... acres..	53 079	57 525	45 to 54 years	177	204
Full owners farms..	445	488	55 to 64 years	161	171
..... acres..	63 117	63 544	65 years and over	105	132
Harvested cropland farms..	363	437	Average age	51.0	50.8
..... acres..	19 558	22 771	Farm operators by place of residence:		
Part owners farms..	201	249	On farm operated	559	728
..... acres..	67 907	65 148	Not on farm operated	50	(NA)
Harvested cropland farms..	201	245	Farm operators reporting days of work		
..... acres..	32 155	30 763	off farm	378	370
Tenants farms..	23	27	1 to 49 days	51	67
..... acres..	4 058	4 758	50 to 99 days	25	—
Harvested cropland farms..	19	26	100 to 199 days	27	—
..... acres..	1 366	1 846	200 days and over	275	303
Percent of tenancy	3.4	3.5			

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964		1969	1964
Number of farms by economic classes:			Market value of all agricultural products sold (see text)		
Class 1--Sales of \$40,000 and over	69	38	..... dollars..	15 911 056	9 439 450
Class 2-- " \$20,000 to \$39,999	114	84	Average per farm	23 783	12 307
Class 3-- " \$10,000 to \$19,999	85	150	Crops including nursery products and hay	374	(NA)
Class 4-- " \$5,000 to \$9,999	56	103	..... farms..	1 294 152	1 256 981
Class 5-- " \$2,500 to \$4,999	49	82	dollars..	51	52
Class 6 (see text)	32	50	Forest products	35 322	41 248
Part time (see text)	207	194	..... farms..	464	(NA)
Part retirement (see text)	54	64	..... dollars..	14 581 582	8 137 641
Abnormal (see text)	3	2	Livestock, poultry, and their products		
			..... farms..		
			..... dollars..		

All Farms

Table 4. Farm Income and Sales: 1969 and 1964—Continued

	1969	1964		1969	1964
Farms by value of agricultural products sold:			Farms with farm-related income from--		
\$1 to \$249	88	81	Customwork and other agricultural services	65	(NA)
\$250 to \$499	43	48	dollars	83 096	(NA)
\$500 to \$999	75	74	Recreational services	7	4
\$1,000 to \$1,499	53	41	dollars	14 372	3 596
\$1,500 to \$1,999	27	38	Government farm programs	270	(NA)
\$2,000 to \$2,499	16	26	dollars	220 402	(NA)
\$2,500 and over	367	459			

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964		1969	1964
Farm production expenses, total (see text)	13 408 269	767 (NA)	Seeds, bulbs, plants, and trees	445	554
Number of farms with expenditures of--			dollars	193 237	212 765
\$1 to \$499	66	(NA)	Commercial fertilizer	460	585
\$500 to \$999	68	(NA)	dollars	458 615	423 755
\$1,000 to \$1,999	103	(NA)	Lime	176	307
\$2,000 to \$2,999	62	(NA)	dollars	71 565	(NA)
\$3,000 to \$4,999	65	(NA)	Other agricultural chemicals (see text)	344	(NA)
\$5,000 to \$9,999	71	(NA)	dollars	133 277	(NA)
\$10,000 and over	234	(NA)	Gasoline and other petroleum fuel and oil for the farm business	669	724
Items reported both years	5 797 611	5 183 795	dollars	429 097	450 465
Livestock and poultry	263	330	Hired farm labor	324	327
dollars	691 410	681 835	dollars	1 140 524	921 575
Feed for livestock and poultry	499	563	Contract labor, machine hire, and customwork	331	420
dollars	2 720 664	2 396 650	dollars	164 064	96 750
Commercially mixed formula feeds	359	536	All other production expenses	611	(NA)
tons	28 796	26 643	dollars	7 405 816	(NA)
dollars	2 147 075	2 173 150			

All Farms

Table 6. Machinery and Equipment on Place: 1969 and 1964

	1969		Dollars		1969		Dollars	
	Farms reporting				Farms reporting			
Estimated market value of all machinery and equipment, total	663		8 625 429	\$1,000 to \$4,999	241		626 497	
By value groups:				\$5,000 to \$9,999	125		852 526	
\$1 to \$999	30		17 400	\$10,000 to \$19,999	130		1 748 435	
				\$20,000 and over	137		5 380 571	
	1969				1964			
	Equipment manufactured --							
	1969		1965 or later		1964 or earlier		1964	
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	550	750	423	505	208	245	682	990
Motortrucks including pickups	472	743	255	350	271	393	532	679
Tractors other than garden tractors and motor tillers	623	1 646	242	463	503	1 183	710	1 587
Riding garden tractors 7 hp and over	163	172	134	143	29	29	(NA)	(NA)
Grain and bean combines, self-propelled	82	88	50	50	37	38	51	57
Cornpickers, corn heads, and picker shellers	170	186	84	90	91	96	158	170
Pickup balers	408	433	192	202	224	231	428	450

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	478	(X)	422	(X)	611	(NA)	(NA)	(NA)
Cattle and calves	468	22 780	410	9 902	586	24 410	507	11 869
Farms with--								
1 to 4	52	151	74	191	160	(NA)	(NA)	(NA)
5 to 9	61	402	44	324	(NA)	(NA)	(NA)	(NA)
10 to 19	70	992	100	1 347	70	(NA)	(NA)	(NA)
20 and over	285	21 235	192	8 040	356	(NA)	(NA)	(NA)
Cows and heifers that had calved	387	12 590	(X)	(X)	526	13 505	(NA)	(NA)
Milk cows	310	11 275	(X)	(X)	460	12 469	(NA)	(NA)
Farms with--								
1 or 2	41	58	(X)	(X)	81	(NA)	(NA)	(NA)
3 or 4	5	17	(X)	(X)	34	(NA)	(NA)	(NA)
5 to 9	9	67	(X)	(X)	26	(NA)	(NA)	(NA)
10 and over	255	11 133	(X)	(X)	319	(NA)	(NA)	(NA)
Hogs and pigs	40	485	17	1 225	101	1 476	44	1 934
Farms with--								
1 to 4	26	61	7	12	79	(NA)	20	(NA)
5 to 9	8	49	1	5	(NA)	(NA)	(NA)	(NA)
10 to 24	3	50	4	76	11	(NA)	(NA)	(NA)
25 and over	3	325	5	1 132	11	(NA)	24	(NA)
Feeder pigs	(X)	(X)	8	702	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between--								
December 1 of preceding year and November 30	13	143	(X)	(X)	33	287	(X)	(X)
December 1 of preceding year and May 31	12	64	(X)	(X)	26	140	(X)	(X)
June 1 and November 30	9	79	(X)	(X)	21	147	(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	30	2 710	25	1 654	59	3 784	48	2 378
Horses and ponies	177	700	18	72	(NA)	(NA)	17	45
Chickens 3 months old or older	70	264 827	25	341 017	177	240 585	(NA)	183 095
Farms with-								
1 to 99	46	1 170	2	50	112	(NA)	(NA)	(NA)
100 to 399	5	1 015	5	1 270	30	(NA)	(NA)	(NA)
400 to 1,599	8	6 452	8	7 724	19	(NA)	(NA)	(NA)
1,600 and over	11	256 190	10	331 973	16	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	65	220 495	22	263 967	153	219 715	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	2	16	-	-	(NA)	(NA)	1	(D)
Other livestock and poultry	60	(X)	22	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

		1969	1964			1969	1964
Field corn for all purposes	farms ..	348	408	Hay, excluding sorghum hay	farms ..	511	(NA)
For grain	farms ..	234	235	acres ..	acres ..	25 649	32 263
bushels ..	acres ..	7 384	4 640	tons ..	tons ..	57 760	62 634
bushels ..	bushels ..	606 338	306 955	Cotton	farms ..	-	-
Cut for silage, green or dry fodder, or hogged or grazed	farms ..	274	(NA)	acres ..	acres ..	-	-
acres ..	acres ..	8 577	6 331	bales ..	bales ..	-	-
Sorghums for all purposes except sirup	farms ..	11	-	Peanuts for nuts	farms ..	-	-
For grain or seed	farms ..	-	-	acres ..	acres ..	-	-
bushels ..	acres ..	-	-	pounds ..	pounds ..	-	-
Cut for silage, dry forage or hay, or hogged or grazed	farms ..	11	(NA)	Tobacco	farms ..	-	-
acres ..	acres ..	99	-	acres ..	acres ..	-	-
Wheat for grain	farms ..	120	188	pounds ..	pounds ..	-	-
acres ..	acres ..	2 261	2 897	Irish potatoes and sweetpotatoes ..	farms ..	16	(NA)
bushels ..	bushels ..	90 145	99 872	acres ..	acres ..	84	104
Other small grains for grain	farms ..	296	(NA)	Vegetables, sweet corn, or melons for sale	farms ..	35	41
acres ..	acres ..	7 455	9 545	acres ..	acres ..	335	561
Soybeans for beans	farms ..	2	1	Berries for sale	farms ..	13	15
acres ..	acres ..	35	3	acres ..	acres ..	17	21
bushels ..	bushels ..	960	60	Land in orchards (see text)	farms ..	17	30
				acres ..	acres ..	215	257
				Other crops	farms ..	54	(NA)
				acres ..	acres ..	1 660	(NA)
				Greenhouse products under glass or other protection	farms ..	8	(NA)
				sq. ft. ..	sq. ft. ..	97 280	98 927

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 ..	373	457	Total woodland	farms ..	313	369
Land in farms	acres ..	95 396	106 508	acres ..	acres ..	15 695	17 834
Average size of farm	acres ..	255.7	233.0	Woodland pastured	farms ..	86	99
Value of land and buildings	dollars ..	18 597 317	(NA)	acres ..	acres ..	2 543	2 150
Average per farm	dollars ..	49 858	(NA)	Woodland not pastured	farms ..	278	341
Average per acre	dollars ..	194.94	(NA)	acres ..	acres ..	13 152	15 684
Land in Farms According to Use				Pastureland and rangeland (other than cropland and woodland pasture) ..	farms ..	196	281
Total cropland	farms ..	361	(NA)	acres ..	acres ..	9 878	14 324
acres ..	acres ..	63 733	65 830	Improved pastureland and rangeland	farms ..	96	109
Harvested cropland	farms ..	355	445	acres ..	acres ..	3 724	3 190
acres ..	acres ..	45 899	48 902	Pastureland and rangeland not improved	farms ..	149	(NA)
Number of farms by acres harvested:				acres ..	acres ..	6 154	11 134
1 to 49 acres		69	(NA)	All other land (see text)	farms ..	292	445
50 to 99 acres		108	(NA)	acres ..	acres ..	6 090	8 525
100 to 199 acres		103	(NA)	Irrigated land	farms ..	4	9
200 to 499 acres		71	(NA)	acres ..	acres ..	42	138
500 to 999 acres		4	(NA)	Total pastureland (all types)	farms ..	327	(NA)
1,000 acres and over		-	(NA)	acres ..	acres ..	23 800	25 832
1,000 to 1,999 acres		-	(NA)	Conservation Practices			
2,000 acres and over		-	(NA)	Grain or row crops farmed on the contour	farms ..	41	(NA)
Cropland used only for pasture or grazing	farms ..	232	257	acres ..	acres ..	1 560	(NA)
acres ..	acres ..	11 379	9 358	Stripcropping systems to control erosion	farms ..	62	(NA)
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	farms ..	35	103	acres ..	acres ..	5 258	(NA)
acres ..	acres ..	1 376	2 939	Cropland and pastureland having terraces	farms ..	6	(NA)
Cropland on which all crops failed	farms ..	17	36	acres ..	acres ..	152	(NA)
acres ..	acres ..	310	689				
Cropland in cultivated summer fallow	farms ..	26	-				
acres ..	acres ..	964	-				
Cropland idle	farms ..	100	131				
acres ..	acres ..	3 805	3 942				

Class 1-5 Farms

Table 10. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	Number		Acres in farms, 1969	1969					
	1969	1964		Farms with harvested cropland			Farms with irrigated land		
				Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	373	457	95 396	355	93 229	45 899	4	730	42
Farms with--									
1 to 9 acres	5	1	16	1	3	2	-	-	-
10 to 49 acres	14	18	433	9	305	138	-	-	-
50 to 69 acres	14	19	826	13	773	290	-	-	-
70 to 99 acres	17	35	1 485	14	1 193	585	1	85	13
100 to 139 acres	38	66	4 530	36	4 303	1 905	-	-	-
140 to 179 acres	56	70	8 693	56	8 693	4 075	1	170	17
180 to 219 acres	58	44	11 492	58	11 492	5 543	1	180	10
220 to 259 acres	24	60	5 740	24	5 740	2 470	-	-	-
260 to 499 acres	111	113	38 042	110	37 592	18 830	1	295	2
500 to 999 acres	34	27	(D)	32	(D)	(D)	-	-	-
1,000 to 1,999 acres	2	4	(D)	2	(D)	(D)	-	-	-
2,000 acres and over	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969	1969
Class 1-5 farms with some irrigation in the last 5 years	6	4
Proportion of all class 1-5 farms	1.6	percent..
Land in farms	897	acres.
Cropland	606	acres.
Class 1-5 farms irrigated in 1969	4	13
Proportion of all class 1-5 farms	1.0	percent..
Land in farms	730	acres.
Average per farm	182.5	acres.
Cropland	486	acres.
Harvested cropland	375	acres.
Irrigated land	42	acres.
Average per farm	10.5	acres.
Irrigated land--Continued		
Cropland		farms.. 4
Harvested		acres.. 42
Used only for pasture		farms.. -
Pasture, other than cropland pasture		acres.. -
Water used		acre-feet.. 13
Class 1-5 farms with artificial drainage		170
Proportion of class 1-5 farms		percent.. 45.5
Land in farms		acres.. 51 166
Average per farm		acres.. 300.9
Drained land		acres.. 14 719
Average per farm		acres.. 86.5
Class 1-5 farms reporting both irrigation and drainage in 1969		2
Land in farms		acres.. 475

Class 1-5 Farms

Table 12. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969		1964			1969		1964	
	All farms	Negro operated farms	All farms	Negro operated farms		All farms	Negro operated farms	All farms	
Farms and land in farms operated by--					Corporation, including family owned	2	-	(NA)	(NA)
Class 1-5 farm operators	95 396	99	106 508	99	10 or fewer shareholders	1	-	(NA)	(NA)
Harvested cropland	45 899	-	48 902	-	More than 10 shareholders	424	-	(NA)	(NA)
Full owners	34 929	99	(NA)	99	Other	56	-	(NA)	(NA)
Harvested cropland	14 507	-	(NA)	-	Farm operators by age groups:				
Part owners	57 101	-	215	-	Under 25 years	9	-	9	-
Harvested cropland	30 056	-	(NA)	-	25 to 34 years	38	-	48	-
Tenants	3 366	-	18	-	35 to 44 years	90	1	109	-
Harvested cropland	1 336	-	(NA)	-	45 to 54 years	107	-	122	-
Percent of tenancy	4.5	0.0	3.9	0.0	55 to 64 years	80	-	101	-
Farms by type of organization:					65 years and over	49	-	68	-
Individual or family	84 028	99	(NA)	99	Average age	49.5	35.0	(NA)	(NA)
Partnership	10 563	-	(NA)	-	Farm operators by place of residence:				
					On farm operated	323	-	433	-
					Not on farm operated	14	-	17	-
					Farm operators reporting days of work off farm:				
					1 to 49 days	34	-	38	-
					50 to 99 days	17	-	9	-
					100 to 199 days	14	-	19	-
					200 days and over	67	-	79	-

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964		1969	1964
Number of class 1-5 farms by economic class:			Number of class 1-5 farms by value of agricultural products sold:		
Class 1--Sales of \$40,000 and over	69	38	\$1 to \$2,499 (see text)	9	(X)
Class 2-- " \$20,000 to \$39,999	114	84	\$2,500 to \$4,999	40	82
Class 3-- " \$10,000 to \$19,999	85	150	\$5,000 to \$7,499	37	52
Class 4-- " \$5,000 to \$9,999	56	103	\$7,500 to \$9,999	19	51
Class 5-- " \$2,500 to \$4,999	49	82	\$10,000 to \$14,999	48	75
Market value of all agricultural products sold (see text)	13 960 814	8 555 433	\$15,000 to \$19,999	37	75
Average per farm	37 428	18 720	\$20,000 to \$29,999	61	65
			\$30,000 to \$39,999	53	19
			\$40,000 to \$59,999	36	23
			\$60,000 and over	33	17
			\$60,000 to \$79,999	16	(NA)
			\$80,000 and over	17	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales			Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number		Farms reporting	Number	Farms reporting	Number
1969					1969				
Any poultry	42	(X)	21	(X)	Turkeys	-	-	-	-
Chickens 3 months old or older	39	248 786	21	332 717	Turkey hens kept for breeding	-	-	-	-
Farms with—	29	7 571	12	8 744	Other turkeys	-	-	-	-
1 to 1,599	1	1 900	-	-	Ducks, geese, and other poultry	8	88	-	-
1,600 to 3,199	4	32 489	4	26 230	1964				
3,200 to 9,999	5	206 826	5	297 743	Any poultry	(NA)	(NA)	(NA)	(NA)
10,000 and over					Chickens 4 months old or older	91	225 720	(NA)	172 962
Hens and pullets of laying age excluding started pullets	35	206 826	20	(0)	Broilers and other meat-type chickens	(NA)	(NA)	-	-
Pullets not yet of laying age	4	41 810	2	(0)	Turkeys	(NA)	(NA)	1	35
Other chickens	10	150	-	-					
Broilers and other meat-type chickens less than 3 months old	2	16	-	-					

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	323	(X)	317	(X)	(X)	(X)
Any cattle, hogs, or sheep	316	(X)	314	(X)	(X)	(X)
Cattle and calves	312	20 254	310	9 016	20	417
Farms with—	45	520	122	1 387	12	100
1 to 19	97	3 502	147	4 371	7	(0)
20 to 49						
50 to 99	118	8 440	33	2 118	-	-
100 to 199	44	5 814	6	(0)	1	(0)
200 and over	8	1 978	2	(0)	-	-
200 to 499	8	1 978	2	(0)	-	-
500 and over	-	-	-	-	-	-
Cattle	(X)	(X)	274	3 139	20	406
Farms with—	(X)	(X)	159	738	6	27
1 to 9	(X)	(X)	70	871	6	(0)
10 to 19	(X)	(X)				
20 to 49	(X)	(X)	42	1 232	7	186
50 to 99	(X)	(X)	1	(0)	-	-
100 and over	(X)	(X)	2	(0)	1	(0)
100 to 199	(X)	(X)	2	(0)	1	(0)
200 to 499	(X)	(X)	-	-	-	-
500 and over	(X)	(X)	-	-	-	-
Calves	(X)	(X)	277	5 877	1	11
Farms with—	(X)	(X)	57	323	-	-
1 to 9	(X)	(X)	100	1 404	1	11
10 to 19	(X)	(X)				
20 to 49	(X)	(X)	104	2 812	-	-
50 to 99	(X)	(X)	11	660	-	-
100 and over	(X)	(X)	5	678	-	-
100 to 199	(X)	(X)	4	(0)	-	-
200 and over	(X)	(X)	1	(0)	-	-
Heifers and heifer calves	292	7 550	(X)	(X)	(X)	(X)
Bulls and steers, including calves	167	925	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	264	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	396	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	390	21 053	388	10 499	(NA)	569
Cattle	(NA)	(NA)	341	3 060	20	268
Calves	(NA)	(NA)	358	7 439	14	301

	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	292	11 779	305	9 288	273	10 966	50	813
Farms with—	61	663	127	1 336	53	551	32	252
1 to 19	152	4 984	128	3 977	151	5 061	17	507
20 to 49	64	4 212	39	2 547	56	3 637	1	54
50 to 99	15	1 920	11	1 428	13	1 717	-	-
100 and over								
1964								
Total on place	369	12 295	(NA)	9 206	351	11 847	(NA)	448

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	188	8	706	53	507	24	694
Farms with—								
1 to 24	17	88	5	78	(NA)	(NA)	(NA)	(NA)
25 to 49	-	-	-	-	(NA)	(NA)	(NA)	(NA)
50 to 99	-	-	2	(D)	(NA)	(NA)	(NA)	(NA)
100 and over	1	100	1	(D)	(NA)	(NA)	(NA)	(NA)
100 to 199	1	100	-	-	(NA)	(NA)	(NA)	(NA)
200 and over	-	-	1	(D)	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	5	45	(X)	(X)	11	33	(X)	(X)
Other hogs and pigs	18	143	(X)	(X)	53	474	(X)	(X)
Feeder pigs sold	(X)	(X)	7	673	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	7	77	(X)	(X)	17	79	(X)	(X)
December 1 of preceding year and May 31	6	31	(X)	(X)	12	41	(X)	(X)
June 1 and November 30	7	46	(X)	(X)	10	38	(X)	(X)
Sheep and lambs	14	1 816	14	1 020	30	2 157	24	1 481
Any goats	4	8	-	-	-	-	1	2
All other livestock	89	(X)	19	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969			1969	
Total	farms, 333	dollars, 600 456	Nematodes in crops	farms, 1	acres on which used, 70
Commercial fertilizer	farms, 308	dollars, 422 048	Diseases in crops and orchards	farms, 12	acres on which used, 243
Lime	farms, 146	dollars, 62 987	Weeds or grass in crops	farms, 215	acres on which used, 15 031
Sprays, dusts, fumigants, etc. to control—			Weeds or brush in pasture	farms, 7	acres on which used, 102
Insects on hay crops	farms, 58	dollars, 7 714	Chemicals for defoliation or for growth control of crops or thinning of fruit	farms, 4	acres on which used, 299
Insects on other crops	farms, 48	dollars, 3 138	Insect control on livestock and poultry	farms, 117	dollars, 11 887

Class 1-5 Farms

Table 20. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops: 1969

	Farms reporting	Acres	Irrigated land		Commercial fertilizer used					
			Farms reporting	Acres	Total		Dry		Liquid	
					Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	232	11 379	-	-	57	1 233	54	185	3	8
Improved pasture	96	3 724	-	-	22	545	21	80	1	1
Field corn for all purposes	289	14 824	-	-	238	12 941	227	2 545	46	569
Sorghums for all purposes	8	83	-	-	8	83	8	16	-	-
All small grains	235	8 340	1	1	196	7 006	186	897	16	66
Field crops other than corn, sorghums, small grains, silage, and field seeds	30	850	-	-	24	732	24	139	1	1
Hay or grass silage	309	21 323	1	15	71	2 960	67	405	4	14
Field seeds	26	694	-	-	-	-	-	-	-	-
Vegetables, sweet corn, or melons for sale	15	233	2	14	13	230	13	50	-	-
Berries for sale	3	12	2	12	1	10	1	3	-	-
Land in orchards (see text)	2	(0)	-	-	2	76	2	4	-	-
Nursery or greenhouse products	7	2	1	(Z)	2	1	2	(Z)	-	-
All other crops	3	77	-	-	1	10	1	2	-	-

Class 1-5 Farms

Table 21. Corn, Sorghums, Hay, Field Seeds, and Strawberries: 1969 and 1964

	1969						1964					
	Crops harvested			Irrigated land			Crops harvested			Irrigated land		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity
Field corn for all purposes:												
For grain (bushels)	194	6 744	554 918	-	-	-	183	4 062	267 286	-	-	-
For silage (tons, green weight)	245	7 854	113 225	-	-	-	280	5 522	59 423	-	-	-
Cut for green or dry fodder, hogged or grazed	32	226	(X)	-	-	-	(NA)	310	(NA)	-	-	-
Sorghums for all purposes except sirup:												
For grain or seed (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
For silage (tons, green weight)	6	56	543	-	-	-	-	-	-	-	-	-
Cut for dry forage or hay (tons, dry weight)	-	-	-	-	-	-	(NA)	(NA)	(NA)	-	-	(NA)
Hogged or grazed	2	27	(X)	-	-	-	(NA)	(NA)	(NA)	-	-	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	212	10 377	28 366	1	15	332	15 850	35 461	-	-	-	-
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	188	8 368	16 955	-	-	-	190	7 183	12 786	-	-	-
Small grain hay (tons, dry)	6	132	147	-	-	-	15	181	226	-	-	-
Other hay (tons, dry)	20	309	766	-	-	-	(NA)	2 181	3 256	-	-	-
Grass silage (tons, green)	40	1 618	8 750	-	-	-	57	1 429	8 281	-	-	-
Hay crops cut and fed green (tons, green)	28	519	2 379	-	-	-	(NA)	(NA)	(NA)	-	-	-
Red clover seed (pounds)	20	406	63 432	-	-	-	36	581	79 352	-	-	-
Alfalfa seed (pounds)	-	-	-	-	-	-	1	10	700	-	-	-
Strawberries (pounds)	2	10	6 802	1	10	8	15	80 325	-	-	-	-

Class 1-5 Farms

Table 22. Small Grains, Soybeans, Peanuts, Potatoes, Tobacco, Cotton: 1969 and 1964

	1969								1964			
	Crops harvested			Irrigated land		Commercial fertilizer used			Crops harvested			
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	90	1 935	79 785	-	-	77	1 730	225	33	131	2 353	85 896
Winter wheat (bushels)	90	1 935	79 785	-	-	77	1 730	225	33	-	-	-
Oats for grain (bushels)	217	5 687	373 293	-	-	178	4 749	623	29	337	7 796	453 327
Barley for grain (bushels)	14	183	8 535	-	-	9	157	21	3	18	168	6 740
Rye for grain (bushels)	4	50	1 420	-	-	3	48	5	-	3	18	323
Soybeans for beans (bushels)	2	35	960	-	-	2	35	6	-	-	-	-
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	5	4	345	-	-	4	3	3	-	17	67	9 068
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	15	233	2	14	27	536
Selected vegetables:						
Tomatoes	3	6	1	5	5	3
Sweet corn	13	166	1	2	12	165
Cucumbers and pickles	2	1	1	1	5	70
Watermelons	1	2	1	2	-	-
Snap beans, bush, pole	2	44	-	-	11	256

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

	Farms reporting	Acres in trees or vines of all ages	Trees or vines						Quantity
			Of all ages	Not of bearing age		Of bearing age		Harvested	
				Farms reporting	Number	Farms reporting	Number			Farms reporting
Land in orchards (see text)	1969	(D)	(X)	(X)	(X)	(X)	(X)	(X)	
	1964	120	(X)	(X)	(X)	(X)	(X)	(X)	
Apples (pounds)	1969	(D)	3 888	1	720	2	3 168	(D)	
	1964	11	(NA)	2 755	3	320	2 435	7	
Peaches, all (pounds)	1969	-	-	-	-	-	-	-	
	1964	2	(NA)	3	-	2	3	2	
Clingstone (pounds)	1969	-	-	-	-	-	-	-	
Freestone (pounds)	1969	-	-	-	-	-	-	-	
Pears, all (pounds)	1969	1	3	441	1	294	1	147	
	1964	9	(NA)	580	4	36	8	544	
Bartlett (pounds)	1969	1	3	441	1	294	1	147	
Other than Bartlett (pounds)	1969	-	-	-	-	-	-	-	
Cherries, all (pounds)	1969	2	4	200	-	-	2	200	
	1964	4	(NA)	528	1	10	3	518	
Tart (pounds)	1969	1	3	150	-	-	1	150	
Sweet (pounds)	1969	1	1	50	-	-	1	50	
Plums and prunes, all (pounds)	1969	2	5	530	-	-	2	530	
	1964	3	(NA)	179	1	18	3	161	
Plums (pounds, fresh)	1969	-	-	-	-	-	-	-	
Prunes (pounds, fresh)	1969	2	5	530	-	-	2	530	
Grapes, total (pounds)	1969	1	12	6 236	-	-	1	6 236	
	1964	4	(NA)	3 611	1	1	3	3 610	

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)	1	750	1	(X)	2	1 500
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	4	12 100	(2)	16 500	6	56 152	3	160 669
Flower seeds, vegetable seeds, and vegetable plants	3	24 500	-	27 690	2	5 000	-	1 900
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	1	3 000	(X)	500	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	11	8 380	13	10 401
Firewood and fuelwood	4	1 276	(NA)	(NA)
Sawlogs and veneer logs	5	3 402	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	8	7 427	(NA)	(NA)

All Farms

Table 1. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964		1969	1964
All farms	761	964	Number of farms by acres harvested:		
Land in farms	91 581	130 915	50 to 99 acres	144	185
Average size of farm	120.3	135.8	100 to 199 acres	64	99
Approximate land area	730 432	731 525	200 to 499 acres	31	36
Proportion in farms	12.5	17.8	500 to 999 acres	8	7
Value of land and buildings	65 363 460	(NA)	1,000 acres and over	1	1
Average per farm	85 891	52 385	Cropland used only for pasture		
Average per acre	713.72	379.90	or grazing	333	267
Land in Farms According to Use			Acres	12 097	9 078
Total cropland	688	901	All other cropland (see text)		
Harvested cropland	54 448	69 281	farms	182	(NA)
Number of farms by acres harvested:			Acres	4 899	9 252
1 to 9 acres	121	174	Woodland including woodland		
10 to 19 acres	75	96	pasture	456	538
20 to 29 acres	56	86	farms	24 993	39 037
30 to 49 acres	79	155	Acres		
			All other land (see text)		
			farms	538	(NA)
			Acres	12 140	22 603
			Irrigated land		
			farms	32	73
			Acres	746	4 539

All Farms

Table 2. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	1969						1964					
	Number	Acres in farms	Farms with harvested cropland			Farms with irrigated land			Number	Acres in farms	Farms with harvested cropland	
			Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land			Number	Acres of harvested cropland
All farms	761	91 581	579	80 676	37 452	32	7 343	746	964	130 915	839	50 951
Farms with--	63	245	36	174	124	3	11	7	100	454	61	179
1 to 9 acres	181	4 251	109	2 482	1 235	8	169	15	209	5 599	163	2 145
10 to 49 acres	101	5 855	75	4 335	2 130	3	167	83	117	6 760	107	2 843
50 to 69 acres	106	8 639	86	6 994	3 327	5	512	7	121	10 043	110	4 451
70 to 99 acres	101	11 521	82	9 363	4 251	2	345	26	136	15 839	132	7 328
100 to 139 acres	66	10 498	56	8 888	3 806	2	195	165	88	13 802	78	4 590
140 to 179 acres	43	8 441	41	8 056	3 245	1	695	28	48	9 300	47	4 257
180 to 219 acres	24	5 730	22	5 278	2 433	3	1 014	210	36	8 612	34	3 465
220 to 259 acres	57	19 294	53	17 999	8 445	2	(D)	100	79	27 656	78	11 105
260 to 499 acres	13	8 871	13	8 871	5 240	2	(D)	105	23	16 128	22	7 080
500 to 999 acres	6	8 236	6	8 236	3 216	2	(D)	105	5	(D)	5	(D)
1,000 to 1,999 acres	-	-	-	-	-	-	-	-	2	(D)	2	(D)
2,000 acres and over	-	-	-	-	-	-	-	-	-	-	-	-

All Farms

Table 3. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969	1964		1969	1964
Farms and land in farms operated by--			Farm operators by age groups:		
All farm operators	761	964	Under 25 years	15	8
Harvested cropland	91 581	130 915	25 to 34 years	43	65
Full owners	570	687	35 to 44 years	131	174
Harvested cropland	51 345	67 158	45 to 54 years	201	238
Part owners	168	225	55 to 64 years	204	255
Harvested cropland	36 305	52 206	65 years and over	167	224
Tenants	23	44	Average age	53.8	53.9
Harvested cropland	3 931	6 509	Farm operators by place of residence:		
Percent of tenancy	3.0	4.6	On farm operated	626	847
			Not on farm operated	57	(NA)
			Farm operators reporting days of work		
			off farm	394	378
			1 to 49 days	60	91
			50 to 99 days	28	
			100 to 199 days	60	
			200 days and over	246	287

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964		1969	1964
Number of farms by economic classes:			Market value of all agricultural		
Class 1--Sales of \$40,000 and over	112	110	products sold (see text)	17 474 899	17 491 500
Class 2-- " \$20,000 to \$39,999	89	123	Average per farm	22 963	18 144
Class 3-- " \$10,000 to \$19,999	80	149	Crops including nursery		
Class 4-- " \$5,000 to \$9,999	74	142	products and hay	407	(NA)
Class 5-- " \$2,500 to \$4,999	104	114	dollars	9 849 585	8 168 910
Class 6 (see text)	40	53	Forest products	22	48
Part time (see text)	158	155	dollars	3 442	31 486
Part retirement (see text)	100	115	Livestock, poultry, and		
Abnormal (see text)	4	5	their products	390	(NA)
			dollars	7 621 872	8 991 510

All Farms

Table 7. Livestock and Poultry: 1969 and 1964-Continued

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	58	1 423	39	845	65	1 313	40	698
Horses and ponies	130	590	28	124	(NA)	(NA)	19	110
Chickens 3 months old or older	134	692 412	83	607 119	243	698 545	(NA)	349 755
Farms with--								
1 to 99	65	1 727	6	199	104	(NA)	(NA)	(NA)
100 to 399	6	1 110	16	3 229	42	(NA)	(NA)	(NA)
400 to 1,599	23	23 692	20	15 852	37	(NA)	(NA)	(NA)
1,600 and over	40	665 883	41	587 839	60	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	121	551 061	68	273 929	229	685 435	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	4	9 700	10	36 829	(NA)	(NA)	10	63 100
Other livestock and poultry	70	(X)	28	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969		1964			1969		1964	
	Farms reporting	Number	Farms reporting	Number		Farms reporting	Number	Farms reporting	Number
Field corn for all purposes	108	192	67	124	Hay, excluding sorghum hay	298	(NA)	(NA)	(NA)
For grain	43	67	1 278	1 278	acres	14 054	23 781	23 781	23 781
acres	1 742	1 278	92 046	92 046	tons	27 729	33 004	33 004	33 004
bushels	151 620	92 046	(NA)	(NA)	Cotton	-	-	-	-
Cut for silage, green or dry fodder, or hogged or grazed	95	(NA)	3 808	3 808	acres	-	-	-	-
acres	2 753	(NA)	(NA)	(NA)	bales	-	-	-	-
Sorghums for all purposes except sirup	15	1	-	-	Peanuts for nuts	-	-	-	-
For grain or seed	-	-	-	-	acres	-	-	-	-
acres	-	-	-	-	pounds	-	-	-	-
bushels	-	-	-	-	Tobacco	-	-	-	-
Cut for silage, dry forage or hay, or hogged or grazed	15	(NA)	2	2	acres	-	-	-	-
acres	130	(NA)	(NA)	(NA)	pounds	-	-	-	-
Wheat for grain	16	47	680	680	Irish potatoes and sweetpotatoes	23	(NA)	(NA)	(NA)
acres	266	680	22 170	22 170	acres	83	162	162	162
bushels	7 215	22 170	(NA)	(NA)	Vegetables, sweet corn, or melons for sale	59	64	64	64
Other small grains for grain	14	(NA)	2	2	acres	3 043	4 705	4 705	4 705
acres	261	650	13	13	bushels	46	63	63	63
Soybeans for beans	-	2	97	97	acres	66	94	94	94
acres	-	2	(NA)	(NA)	Land in orchards (see text)	244	367	367	367
bushels	-	97	(NA)	(NA)	acres	14 947	16 437	16 437	16 437
					Other crops	31	(NA)	(NA)	(NA)
					acres	276	(NA)	(NA)	(NA)
					Greenhouse products under glass or other protection	24	(NA)	(NA)	(NA)
					sq.ft	610 875	706 524	706 524	706 524

Farms With Sales of \$2,500 and Over (Economic Classes 1-5)

Class 1-5 Farms

Table 9. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969		1964			1969		1964	
	Farms reporting	Number	Farms reporting	Number		Farms reporting	Number	Farms reporting	Number
Class 1-5 farms	459	638	58	936	Total woodland	274	349	349	349
Land in farms	67 912	105 306	58 936	105 306	acres	16 573	29 435	29 435	29 435
Average size of farm	147.9	165.0	(NA)	(NA)	Woodland pastured	85	102	102	102
Value of land and buildings	50 761 558	(NA)	(NA)	(NA)	acres	3 118	3 632	3 632	3 632
Average per farm	110 591	(NA)	(NA)	(NA)	Woodland not pastured	215	299	299	299
Average per acre	747.46	(NA)	(NA)	(NA)	acres	13 455	25 803	25 803	25 803
Land in Farms According to Use					Pastureland and rangeland (other than cropland and woodland pasture)	103	169	169	169
Total cropland	410	(NA)	58 936	105 306	acres	4 104	9 273	9 273	9 273
acres	43 057	(NA)	45 053	105 306	Improved pastureland and rangeland	42	48	48	48
Harvested cropland	374	551	45 053	105 306	acres	1 040	1 139	1 139	1 139
acres	32 432	45 053	(NA)	(NA)	Pastureland and rangeland not improved	80	(NA)	(NA)	(NA)
Number of farms by acres harvested--					acres	3 064	8 134	8 134	8 134
1 to 49 acres	150	(NA)	(NA)	(NA)	All other land (see text)	308	581	581	581
50 to 99 acres	123	(NA)	(NA)	(NA)	acres	4 178	7 671	7 671	7 671
100 to 199 acres	64	(NA)	(NA)	(NA)	Irrigated land	20	71	71	71
200 to 499 acres	29	(NA)	(NA)	(NA)	acres	673	4 517	4 517	4 517
500 to 999 acres	7	(NA)	(NA)	(NA)	Total pastureland (all types)	248	(NA)	(NA)	(NA)
1,000 acres and over	1	(NA)	(NA)	(NA)	acres	14 373	20 074	20 074	20 074
1,000 to 1,999 acres	1	(NA)	(NA)	(NA)	Conservation Practices				
2,000 acres and over	-	(NA)	(NA)	(NA)	Grain or row crops farmed on the contour	4	(NA)	(NA)	(NA)
Cropland used only for pasture or grazing	148	178	7 169	105 306	acres	100	(NA)	(NA)	(NA)
acres	7 151	7 169	(NA)	(NA)	Stripcropping systems to control erosion	1	(NA)	(NA)	(NA)
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	19	41	1 298	105 306	acres	30	(NA)	(NA)	(NA)
acres	377	1 298	(NA)	(NA)	Cropland and pastureland having terraces	2	(NA)	(NA)	(NA)
Cropland on which all crops failed	11	65	1 189	105 306	acres	209	(NA)	(NA)	(NA)
acres	197	1 189	(NA)	(NA)					
Cropland in cultivated summer fallow	3	-	-	-					
acres	42	-	-	-					
Cropland idle	84	131	4 227	105 306					
acres	2 858	4 227	(NA)	(NA)					

Class 1-5 Farms

Table 10. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	Number		Acres in farms, 1969	1969					
	1969	1964		Farms with harvested cropland			Farms with irrigated land		
				Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	459	638	67 912	374	62 652	32 432	20	5 729	673
Farms with--									
1 to 9 acres	39	58	132	22	83	61	2	6	2
10 to 49 acres	77	99	1 905	44	1 160	731	2	60	6
50 to 69 acres	49	69	2 896	36	2 135	1 415	3	167	83
70 to 99 acres	51	80	4 092	47	3 764	2 260	-	-	-
100 to 139 acres	67	98	7 636	60	6 871	3 690	1	112	3
140 to 179 acres	48	64	7 720	45	7 240	3 402	2	345	26
180 to 219 acres	36	42	7 111	34	6 726	3 033	1	195	165
220 to 259 acres	22	29	5 224	20	4 772	2 429	3	695	28
260 to 499 acres	55	73	18 524	51	17 229	8 365	3	1 014	210
500 to 999 acres	11	21	7 322	11	7 322	4 736	2	(D)	100
1,000 to 1,999 acres	4	3	5 350	4	5 350	2 310	1	(D)	50
2,000 acres and over	-	2	-	-	-	-	-	-	-

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969		1969
Class 1-5 farms with some irrigation in the last 5 years	number	62	Irrigated land--Continued
Proportion of all class 1-5 farms	percent	13.5	Cropland
Land in farms	acres	14 949	Harvested
Cropland	acres	11 300	Used only for pasture
Class 1-5 farms irrigated in 1969	number	20	Pasture, other than cropland pasture
Proportion of all class 1-5 farms	percent	4.3	Water used
Land in farms	acres	5 729	Class 1-5 farms with artificial drainage
Average per farm	acres	286.4	Proportion of class 1-5 farms
Cropland	acres	4 722	Land in farms
Harvested cropland	acres	4 190	Average per farm
Irrigated land	acres	673	Drained land
Average per farm	acres	33.6	Average per farm
			Class 1-5 farms reporting both irrigation and drainage in 1969
			number
			Land in farms

Class 1-5 Farms

Table 12. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969		1964			1969		1964	
	All farms	Negro operated farms	All farms	Negro operated farms		All farms	Negro operated farms	All farms	
Farms and land in farms operated by--					Corporation, including family				
Class 1-5 farm operators	farms	1	638		owned	farms	20	(NA)	(NA)
Harvested cropland	acres	80	105 306		10 or fewer shareholders	acres	6 496	80	(NA)
Full owners	farms	1	406		More than 10 shareholders	farms	20	1	(NA)
Harvested cropland	acres	80	(NA)		Other	acres	4	-	(NA)
Part owners	farms	-	194		Farm operators by age groups:				
Harvested cropland	acres	-	(NA)		Under 25 years	farms	8	-	7
Tenants	farms	-	33		25 to 34 years	acres	33	-	50
Harvested cropland	acres	-	(NA)		35 to 44 years	farms	74	-	127
Percent of tenancy	acres	0.0	5.1		45 to 54 years	acres	142	1	166
					55 to 64 years	farms	135	-	179
					65 years and over	acres	67	-	109
					Average age	acres	52.3	53.0	(NA)
Farms by type of organization					Farm operators by place of residence:				
Individual or family	farms	-	(NA)		On farm operated	farms	390	1	561
Partnership	acres	-	(NA)		Not on farm operated	acres	26	-	49
					Farm operators reporting days of work off farm:				
					1 to 49 days	farms	157	-	182
					50 to 99 days	acres	27	-	39
					100 to 199 days	farms	14	-	21
					200 days and over	acres	27	-	35
						acres	89	-	87

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964		1969	1964
Number of class 1-5 farms by economic class.			Number of class 1-5 farms by value of agricultural products sold:		
Class 1--Sales of \$40,000 and over	112	110	\$1 to \$2,499 (see text)	25	(X)
Class 2-- " \$20,000 to \$39,999	89	123	\$2,500 to \$4,999	79	114
Class 3-- " \$10,000 to \$19,999	80	149	\$5,000 to \$7,499	38	81
Class 4-- " \$5,000 to \$9,999	74	142	\$7,500 to \$9,999	36	61
Class 5-- " \$2,500 to \$4,999	104	114	\$10,000 to \$14,999	41	79
Market value of all agricultural products sold (see text)			\$15,000 to \$19,999	39	71
farms	459	638	\$20,000 to \$29,999	52	75
dollars	16 856 483	17 127 962	\$30,000 to \$39,999	37	48
Average per farm	dollars	dollars	\$40,000 to \$59,999	36	54
	36 724	26 846	\$60,000 and over	76	58
			\$80,000 to \$79,999	23	(NA)
			\$80,000 and over	53	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales			Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number		Farms reporting	Number	Farms reporting	Number
1969					1969				
Any poultry	83	(X)	72	(X)	Turkeys	1	300	1	270
Chickens 3 months old or older	79	686 043	70	603 150	Turkey hens kept for breeding	-	-	-	-
Farms with--	40	22 843	30	17 111	Other turkeys	1	300	1	270
1 to 1,599	7	16 900	15	33 949	Ducks, geese, and other poultry	6	387	2	4 843
1,600 to 3,199	20	115 400	8	46 490					
3,200 to 9,999	12	530 900	17	505 600	1964				
10,000 and over					Any poultry	(NA)	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	68	544 929	55	269 960	Chickens 4 months old or older	150	688 277	(NA)	342 430
Pullets not yet of laying age	7	126 001	11	308 600	Broilers and other meat-type chickens	(NA)	(NA)	8	59 900
Other chickens	9	15 113	6	24 590	Turkeys	(NA)	(NA)	6	7 940
Broilers and other meat-type chickens less than 3 months old	2	(0)	3	26 333					

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales				
	Farms reporting	Number	Total	Fattened on grain and concentrates	Total	Farms reporting	Number
1969							
Any livestock	204	(X)	190	(X)	(X)	(X)	(X)
Any cattle, hogs, or sheep	176	(X)	176	(X)	(X)	(X)	(X)
Cattle and calves	164	8 194	167	5 337	8	121	
Farms with--	36	363	57	604	6	39	
1 to 19	68	2 183	79	2 623	2	82	
20 to 49							
50 to 99	40	2 696	29	(0)	-	-	
100 to 199	18	(0)	2	(0)	-	-	
200 and over	2	(0)	-	-	-	-	
200 to 499	2	(0)	-	-	-	-	
500 and over	-	-	-	-	-	-	
Cattle	(X)	(X)	142	2 228	6	68	
Farms with--	(X)	(X)	62	278	4	20	
1 to 9	(X)	(X)	43	588	1	14	
10 to 19	(X)	(X)	30	918	1	34	
20 to 49	(X)	(X)	7	444	-	-	
50 to 99	(X)	(X)	-	-	-	-	
100 and over	(X)	(X)	-	-	-	-	
100 to 199	(X)	(X)	-	-	-	-	
200 to 499	(X)	(X)	-	-	-	-	
500 and over	(X)	(X)	-	-	-	-	
Calves	(X)	(X)	136	3 109	2	53	
Farms with--	(X)	(X)	26	136	1	5	
1 to 9	(X)	(X)	37	470	-	-	
10 to 19	(X)	(X)	64	1 913	1	48	
20 to 49	(X)	(X)	9	590	-	-	
50 to 99	(X)	(X)	-	-	-	-	
100 and over	(X)	(X)	-	-	-	-	
100 to 199	(X)	(X)	-	-	-	-	
200 and over	(X)	(X)	-	-	-	-	
Heifers and heifer calves	135	2 938	(X)	(X)	(X)	(X)	
Bulls and steers, including calves	95	543	(X)	(X)	(X)	(X)	
Milk sold to plants or dealers	118	(X)	(X)	(X)	(X)	(X)	
1964							
Any cattle, hogs, or sheep	281	(X)	(NA)	(X)	(NA)	(NA)	(NA)
Cattle and calves	273	13 304	272	7 760	(NA)	139	
Cattle	(NA)	(NA)	233	2 330	8	92	
Calves	(NA)	(NA)	257	5 430	7	47	

	Cows and heifers that had calved		Cattle and calves other than milk cows		Milk cows		Cows other than milk cows	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969								
Total on place	145	4 713	150	3 798	126	4 396	34	317
Farms with--	51	452	73	688	39	355	29	185
1 to 19	64	2 051	60	1 753	58	1 886	5	132
20 to 49	27	1 880	13	865	26	1 825	-	-
50 to 99	3	330	4	492	3	330	-	-
100 and over								
1964								
Total on place	260	8 575	(NA)	5 182	246	8 122	(NA)	453

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	16	444	12	633	33	542	14	749
Farms with—								
1 to 24	14	(D)	6	75	(NA)	(NA)	(NA)	(NA)
25 to 49	-	-	2	74	(NA)	(NA)	(NA)	(NA)
50 to 99	-	-	-	-	(NA)	(NA)	(NA)	(NA)
100 and over	2	(D)	4	484	(NA)	(NA)	(NA)	(NA)
100 to 199	2	(D)	4	484	(NA)	(NA)	(NA)	(NA)
200 and over	-	-	-	-	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	10	64	(X)	(X)	11	100	(X)	(X)
Other hogs and pigs	15	380	(X)	(X)	32	442	(X)	(X)
Feeder pigs sold	(X)	(X)	6	210	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	10	79	(X)	(X)	11	122	(X)	(X)
December 1 of preceding year and May 31	8	35	(X)	(X)	10	58	(X)	(X)
June 1 and November 30	10	44	(X)	(X)	10	64	(X)	(X)
Sheep and lambs	24	831	18	479	24	665	15	326
Any goats	3	11	1	6	-	-	1	10
All other livestock	68	(X)	24	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969			1969	
	farms.	dollars.		farms.	dollars.
Total	1 151	070	Nematodes in crops	4	49
Commercial fertilizer	23	834	Diseases in crops and orchards	1 274	97
acres on which used	3	862	acres on which used	8	886
tons	316	384	Weeds or grass in crops	95	27
dollars	122	105	acres on which used	8	277
Lime	3	105	dollars	39	054
acres on which used	5	606	Weeds or brush in pasture	2	75
tons	45	015	acres on which used	1	251
dollars	11	638	Chemicals for defoliation or for growth control of crops or thinning of fruit	42	149
Sprays, dusts, fumigants, etc. to control—	2	155	acres on which used	13	351
Insects on hay crops	1	143	dollars	58	58
acres on which used	11	763	Insect control on livestock and poultry	3	942
dollars	415	686	farms.		
Insects on other crops	11	763	acres on which used		
acres on which used	415	686	dollars		

Class 1-5 Farms

Table 20. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops: 1969

	Farms reporting	Acres	Commercial fertilizer used							
			Irrigated land		Total		Dry		Liquid	
			Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	148	7 151	-	-	31	716	31	106	-	-
Improved pasture	42	1 040	-	-	4	68	4	10	-	-
Field corn for all purposes	97	3 928	1	80	77	3 457	77	802	4	76
Sorghums for all purposes	10	75	-	-	8	63	8	14	-	-
All small grains	21	344	-	-	14	277	14	45	-	-
Field crops other than corn, sorghums, small grains, silage, and field seeds	10	78	1	15	8	77	8	42	-	-
Hay or grass silage	158	10 458	-	-	47	2 231	47	331	-	-
Field seeds	-	-	-	-	-	-	-	-	-	-
Vegetables, sweet corn, or melons for sale	39	2 872	7	199	33	2 851	33	735	4	196
Berries for sale	23	39	3	5	14	27	14	14	-	-
Land in orchards (see text)	182	14 578	9	309	174	14 021	173	1 480	3	3
Nursery or greenhouse products	29	225	6	28	10	40	9	7	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			Irrigated land		
	Farms reporting	Acres	Quantity	Farms reporting	Acres		Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity
Field corn for all purposes:												
For grain (bushels)	37	1 551	144 699	1	20		52	1 205	88 235			
For silage (tons, green weight)	87	2 336	29 668	1	60		145	3 464	33 608			
Cut for green or dry fodder, hogged or grazed	5	41	(X)	-	-		(NA)	209	(NA)			
Sorghums for all purposes except sirup:												
For grain or seed (bushels)	-	-	-	-	-		-	-	-			
For silage (tons, green weight)	9	69	830	-	-		1	2	20			
Cut for dry forage or hay (tons, dry weight)	2	6	8	-	-		(NA)	(NA)	(NA)			
Hogged or grazed	-	-	(X)	-	-		(NA)	(NA)	(NA)			
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	82	3 688	9 635	-	-		133	5 302	10 316			
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	120	5 399	9 898	-	-		224	10 223	12 898			
Small grain hay (tons, dry)	9	69	120	-	-		35	306	715			
Other hay (tons, dry)	24	663	974	-	-		(NA)	2 380	3 162			
Grass silage (tons, green)	14	447	3 440	-	-		34	1 211	5 426			
Hay crops cut and fed green (tons, green)	9	192	1 601	-	-		(NA)	(NA)	(NA)			
Red clover seed (pounds)	-	-	-	-	-		-	-	-			
Alfalfa seed (pounds)	-	-	-	-	-		-	-	-			
Strawberries (pounds)	21	26	74 714	3	5		29	26	149 403			

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)	14	233	6 419	-	-	10	174	30	-	38	563	18 806
Winter wheat (bushels)	14	233	6 419	-	-	10	174	30	-	-	-	-
Oats for grain (bushels)	9	101	2 958	-	-	5	93	14	-	40	561	21 730
Barley for grain (bushels)	-	-	-	-	-	-	-	-	-	2	11	280
Rye for grain (bushels)	1	10	300	-	-	1	10	1	-	3	41	1 245
Soybeans for beans (bushels)	-	-	-	-	-	-	-	-	-	2	13	97
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	8	44	7 932	1	15	6	43	36	-	15	135	22 770
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	39	2 872	7	199	47	4 664
Selected vegetables:						
Tomatoes	27	42	4	7	32	47
Sweet corn	22	2 699	5	166	26	4 357
Cucumbers and pickles	14	14	3	2	11	14
Watermelons	-	-	-	-	1	1
Snap beans, bush, pole	11	34	2	16	12	34

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

	Farms reporting	Acres in trees or vines of all ages	Trees or vines						Harvested	Quantity
			Of all ages	Not of bearing age		Of bearing age		Farms reporting		
				Farms reporting	Number	Farms reporting	Number			
Land in orchards (see text)	1969	182	14 578	(X)	(X)	(X)	(X)	(X)	(X)	
	1964	248	15 416	(X)	(X)	(X)	(X)	(X)	(X)	
Apples (pounds)	1969	177	12 733	548 324	133	132 505	175	415 819	165	122 313 420
	1964	239	(NA)	516 622	176	142 505	237	374 117	233	121 130 709
Peaches, all (pounds)	1969	37	263	22 502	14	3 292	37	19 210	37	1 685 977
	1964	82	(NA)	35 999	43	11 735	73	24 264	66	1 767 236
Clingstone (pounds)	1969	1	1	300	1	200	1	100	1	3 000
Freestone (pounds)	1969	36	262	22 202	13	3 092	36	19 110	36	1 682 977
Pears, all (pounds)	1969	99	728	66 132	64	14 916	95	51 216	89	4 409 764
	1964	141	(NA)	54 613	86	23 199	121	31 414	119	4 555 343
Bartlett (pounds)	1969	88	430	37 141	44	7 719	84	29 422	77	2 296 903
Other than Bartlett (pounds)	1969	77	298	28 991	36	7 197	70	21 794	67	2 112 861
Cherries, all (pounds)	1969	57	256	16 683	22	1 444	55	15 239	52	792 431
	1964	115	(NA)	21 019	40	2 987	111	18 032	105	1 290 651
Tart (pounds)	1969	26	89	7 639	6	388	26	7 251	24	337 291
Sweet (pounds)	1969	50	167	9 044	18	1 056	48	7 988	45	455 140
Plums and prunes, all (pounds)	1969	64	238	19 671	30	3 440	63	16 231	62	1 184 015
	1964	122	(NA)	37 242	58	16 859	111	20 383	107	1 022 493
Plums (pounds, fresh)	1969	29	49	4 012	13	601	28	3 411	28	179 203
Prunes (pounds, fresh)	1969	39	189	15 659	20	2 839	39	12 820	38	1 004 812
Grapes, total (pounds)	1969	38	371	186 099	4	2 795	38	183 304	37	1 547 567
	1964	72	(NA)	291 954	4	10 150	70	281 804	72	2 137 444

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)	208	297 705	11	(X)	114	86 044
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	17	90 785	2	404 309	19	115 903	2	340 455
Flower seeds, vegetable seeds, and vegetable plants	11	22 090	(Z)	30 752	15	576 172	2	507 386
Mushrooms	3	498 000	(X)	373 000	(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	247	16	13 204
Firewood and fuelwood	-	-	(NA)	(NA)
Sawlogs and veneer logs	1	247	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	2	104	(NA)	(NA)

All Farms

Table 1. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964		1969	1964
All farms number	58	161	Number of farms by acres harvested:		
Land in farms acres	10 601	24 683	50 to 99 acres	3	8
Average size of farm acres	182.7	153.3	100 to 199 acres	5	8
Approximate land area acres	567 744	565 125	200 to 499 acres	1	2
Proportion in farms percent	1.9	4.3	500 to 999 acres	-	-
Value of land and buildings dollars	1 654 691	(NA)	1,000 acres and over	-	-
Average per farm dollars	28 529	21 191	Cropland used only for pasture or grazing farms	37	53
Average per acre dollars	156.08	123.87	or grazing acres	1 576	1 817
Land in Farms According to Use			All other cropland (see text) farms	17	(NA)
Total cropland farms	50	139	or grazing acres	744	804
Harvested cropland acres	3 991	5 863	Woodland including woodland pasture farms	37	116
Number of farms by acres harvested:			or grazing acres	5 202	14 665
1 to 9 acres	14	58	All other land (see text) farms	41	(NA)
10 to 19 acres	7	26	or grazing acres	1 408	4 165
20 to 29 acres	4	14	Irrigated land farms	2	6
30 to 49 acres	10	9	or grazing acres	61	216

All Farms

Table 2. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	1969						1964					
	Number	Acres in farms	Farms with harvested cropland			Farms with irrigated land			Number	Acres in farms	Farms with harvested cropland	
			Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land			Number	Acres of harvested cropland
All farms	58	10 601	44	8 942	1 671	2	706	61	161	24 683	125	3 242
Farms with:												
1 to 9 acres	6	20	1	6	1	1	6	1	14	44	4	4
10 to 49 acres	13	304	12	286	69	-	-	-	32	760	23	124
50 to 99 acres	4	257	4	257	97	-	-	-	16	967	10	105
100 to 199 acres	3	236	-	-	-	-	-	-	19	1 655	16	256
200 to 499 acres	2	220	2	220	50	-	-	-	23	2 540	21	270
500 to 999 acres	8	1 310	6	996	130	-	-	-	16	2 508	15	444
1,000 to 1,999 acres	4	824	4	824	134	-	-	-	9	1 778	7	351
2,000 acres and over	1	240	-	-	-	-	-	-	5	1 154	4	55
	14	5 320	13	4 983	1 021	-	-	-	19	6 881	19	1 315
	3	1 870	2	1 370	169	1	700	60	7	(0)	5	316
	-	-	-	-	-	-	-	-	1	(0)	1	2
	-	-	-	-	-	-	-	-	-	-	-	-

All Farms

Table 3. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969	1964		1969	1964
Farms and land in farms operated by--			Farm operators by age groups:		
All farm operators farms	58	161	Under 25 years	-	1
Harvested cropland acres	10 601	24 683	25 to 34 years	2	8
Full owners farms	55	138	35 to 44 years	15	28
Harvested cropland acres	9 428	16 950	45 to 54 years	15	37
Part owners farms	3	15	55 to 64 years	5	41
Harvested cropland acres	1 173	4 542	65 years and over	21	46
Tenants farms	-	7	Average age	55.2	55.8
Harvested cropland acres	-	2 391	Farm operators by place of residence:		
Percent of tenancy	0.0	4.3	On farm operated	41	146
			Not on farm operated	1	(NA)
			Farm operators reporting days of work		
			off farm	34	86
			1 to 49 days	4	-
			50 to 99 days	-	13
			100 to 199 days	7	-
			200 days and over	23	73

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964		1969	1964
Number of farms by economic classes:			Market value of all agricultural products sold (see text) dollars	447 426	824 565
Class 1--Sales of \$40,000 and over	3	4	Average per farm dollars	7 714	5 122
Class 2-- " \$20,000 to \$39,999	2	7	Crops including nursery products and hay farms	33	(NA)
Class 3-- " \$10,000 to \$19,999	4	8	dollars	53 382	159 875
Class 4-- " \$5,000 to \$9,999	4	15	Forest products farms	3	40
Class 5-- " \$2,500 to \$4,999	1	12	dollars	5 514	58 101
Class 6 (see text)	5	18	Livestock, poultry, and their products farms	29	(NA)
Part time (see text)	21	59	dollars	388 530	605 488
Part retirement (see text)	18	38			
Abnormal (see text)	-	-			

All Farms

Table 4. Farm Income and Sales: 1969 and 1964 -Continued

	1969	1964		1969	1964
Farms by value of agricultural products sold:			Farms with farm-related income from—		
\$1 to \$249	12	52	Customwork and other agricultural services farms	2	(NA)
\$250 to \$499	7	12	dollars	286	(NA)
\$500 to \$999	12	26	Recreational services farms	3	4
\$1,000 to \$1,499	7	11	dollars	1 329	1 100
\$1,500 to \$1,999	5	10	Government farm programs farms	14	(NA)
\$2,000 to \$2,499	1	4	dollars	4 045	(NA)
\$2,500 and over	14	46			

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964		1969	1964
Farm production expenses, total (see text) farms	58	161	Seeds, bulbs, plants, and trees farms	31	81
dollars	397 327	(NA)	dollars	4 752	8 600
Number of farms with expenditures of—			Commercial fertilizer farms	35	77
\$1 to \$499	7	(NA)	dollars	12 142	17 754
\$500 to \$999	10	(NA)	Lime farms	10	13
\$1,000 to \$1,999	19	(NA)	dollars	1 619	(NA)
\$2,000 to \$2,999	7	(NA)	Other agricultural chemicals (see text) farms	21	(NA)
\$3,000 to \$4,999	2	(NA)	dollars	2 197	(NA)
\$5,000 to \$9,999	6	(NA)	Gasoline and other petroleum fuel and oil for the farm business farms	56	118
\$10,000 and over	7	(NA)	dollars	15 226	25 056
Items reported both years dollars	256 968	346 667	Hired farm labor farms	26	23
Livestock and poultry farms	24	47	dollars	56 798	19 890
dollars	29 617	71 332	Contract labor, machine hire, and customwork farms	10	30
Feed for livestock and poultry farms	43	139	dollars	1 922	2 550
dollars	136 511	201 485	All other production expenses farms	47	(NA)
Commercially mixed formula feeds farms	33	107	dollars	136 543	(NA)
tons	1 646	1 796			
dollars	132 094	150 835			

All Farms

Table 6. Machinery and Equipment on Place: 1969 and 1964

	1969		1969		1964	
	Farms reporting	Dollars	Farms reporting	Dollars	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	55	433 200			19	58 760
By value groups					13	75 400
\$1 to \$999	10	6 925	\$1,000 to \$4,999	19	58 760	
			\$5,000 to \$9,999	13	75 400	
			\$10,000 to \$19,999	8	100 100	
			\$20,000 and over	5	192 015	

	1969								1964	
	Farms reporting		Equipment manufactured—				Farms reporting	Number	Farms reporting	Number
	Farms reporting	Number	1965 or later		1964 or earlier					
Selected Machinery and Equipment			Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	40	50	32	37	10	13	125	155		
Motortrucks including pickups	36	49	23	25	16	24	94	114		
Tractors other than garden tractors and motor tillers	47	85	14	27	36	58	78	139		
Riding garden tractors 7 hp and over	3	3	2	2	1	1	(NA)	(NA)		
Grain and bean combines, self-propelled	3	3	1	1	2	2	-	-		
Cornpickers, corn heads, and picker-shellers	3	4	3	4	-	-	-	-		
Pickup balers	21	24	5	8	16	16	33	33		

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Any cattle, hogs, or sheep	28	(X)	20	(X)	113	(NA)	(NA)	(NA)
Cattle and calves	25	743	17	447	101	1 680	63	1 738
Farms with—								
1 to 4	1	1	3	9	65	(NA)	(NA)	(NA)
5 to 9	9	65	8	53	11	(NA)	(NA)	(NA)
10 to 19	8	101	1	16	25	(NA)	(NA)	(NA)
20 and over	7	576	5	369	25	(NA)	(NA)	(NA)
Cows and heifers that had calved	25	468	(X)	(X)	93	1 111	(NA)	(NA)
Milk cows	15	354	(X)	(X)	76	984	(NA)	(NA)
Farms with—								
1 or 2	6	11	(X)	(X)	44	(NA)	(NA)	(NA)
3 or 4	2	6	(X)	(X)	6	(NA)	(NA)	(NA)
5 to 9	2	15	(X)	(X)	4	(NA)	(NA)	(NA)
10 and over	5	322	(X)	(X)	22	(NA)	(NA)	(NA)
Hogs and pigs	4	14	1	21	37	87	8	(D)
Farms with—								
1 to 4	3	5	-	-	36	(NA)	4	(NA)
5 to 9	1	9	-	-	1	(NA)	4	(NA)
10 to 24	-	-	1	21	-	(NA)	-	(NA)
25 and over	-	-	-	-	-	(NA)	-	(NA)
Feeder pigs	(X)	(X)	-	-	(NA)	(NA)	(NA)	(NA)
Letters of pigs farrowed between—								
December 1 of preceding year and November 30	1	3	(X)	(X)	9	23	(X)	(X)
December 1 of preceding year and May 31	1	3	(X)	(X)	8	20	(X)	(X)
June 1 and November 30	-	-	(X)	(X)	2	3	(X)	(X)

All Farms

Table 7. Livestock and Poultry: 1969 and 1964--Continued

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	7	64	3	39	17	161	10	98
Horses and ponies	9	77	2	7	(NA)	(NA)	4	11
Chickens 3 months old or older	13	17 322	5	6 792	54	10 233	(NA)	5 189
Farms with—								
1 to 99	8	122	4	292	35	(NA)	(NA)	(NA)
100 to 399	1	200	-	-	11	(NA)	(NA)	(NA)
400 to 1,599	3	1 500	-	-	8	(NA)	(NA)	(NA)
1,600 and over	1	15 500	1	6 500	-	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	13	17 314	5	6 792	45	9 274	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	-	-	-	-	(NA)	(NA)	-	-
Other livestock and poultry	7	(X)	3	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969		1964			1969		1964	
	Farms reporting	Number	Farms reporting	Number		Farms reporting	Number	Farms reporting	Number
Field corn for all purposes	11	27	11	27	Hay, excluding sorghum hay	29	(NA)	(NA)	(NA)
For grain	2	1	1	1	acres	1 057	2 609	2 609	2 609
acres	210	1	1	1	tons	1 912	2 872	2 872	2 872
bushels	(0)	12	12	12	Cotton	-	-	-	-
bushels	-	-	-	-	acres	-	-	-	-
bushels	-	-	-	-	bales	-	-	-	-
Cut for silage, green or dry fodder, or hogged or grazed	11	(NA)	(NA)	(NA)	Peanuts for nuts	-	-	-	-
acres	271	529	529	529	acres	-	-	-	-
acres	-	-	-	-	pounds	-	-	-	-
Sorghums for all purposes except sirup	1	-	-	-	Tobacco	-	-	-	-
For grain or seed	1	-	-	-	acres	-	-	-	-
acres	15	-	-	-	pounds	-	-	-	-
bushels	2 100	-	-	-	Irish potatoes and sweetpotatoes	13	(NA)	(NA)	(NA)
bushels	-	-	-	-	acres	28	13	13	13
Cut for silage, dry forage or hay, or hogged or grazed	1	(NA)	(NA)	(NA)	Vegetables, sweet corn, or melons for sale	9	13	13	13
acres	10	-	-	-	acres	17	28	28	28
acres	-	-	-	-	acres	2	7	7	7
acres	-	-	-	-	acres	1	5	5	5
Wheat for grain	-	-	-	-	Land in orchards (see text)	6	2	2	2
acres	-	-	-	-	acres	16	8	8	8
bushels	-	-	-	-	Other crops	2	(NA)	(NA)	(NA)
Other small grains for grain	1	(NA)	(NA)	(NA)	acres	1	(NA)	(NA)	(NA)
acres	80	1	1	1	Greenhouse products under glass or other protection	1	(NA)	(NA)	(NA)
acres	-	-	-	-	acres	240	58 225	58 225	58 225
bushels	-	-	-	-	sq. ft.	-	-	-	-

Farms With Sales of \$2,500 and Over (Economic Classes 1-5)

Class 1-5 Farms

Table 9. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969		1964			1969		1964	
	Farms reporting	Number	Farms reporting	Number		Farms reporting	Number	Farms reporting	Number
Class 1-5 farms	14	46	14	46	Total woodland	9	31	31	31
Land in farms	4 117	9 864	9 864	9 864	acres	1 607	4 159	4 159	4 159
Average size of farm	294.0	214.4	214.4	214.4	Woodland pastured	3	6	6	6
Value of land and buildings	628 644	(NA)	(NA)	(NA)	acres	660	841	841	841
Average per farm	44 903	(NA)	(NA)	(NA)	Woodland not pastured	7	29	29	29
Average per acre	152.69	(NA)	(NA)	(NA)	acres	947	3 318	3 318	3 318
Land in Farms According to Use					Pastureland and rangeland (other than cropland and woodland pasture)	2	18	18	18
Total cropland	12	(NA)	(NA)	(NA)	acres	121	1 593	1 593	1 593
acres	2 184	3 390	3 390	3 390	Improved pastureland and rangeland	1	4	4	4
Harvested cropland	12	39	39	39	acres	21	321	321	321
acres	1 096	2 230	2 230	2 230	Pastureland and rangeland not improved	1	(NA)	(NA)	(NA)
acres	-	-	-	-	acres	100	1 272	1 272	1 272
acres	-	-	-	-	All other land (see text)	7	46	46	46
acres	-	-	-	-	acres	205	722	722	722
acres	-	-	-	-	Irrigated land	1	4	4	4
acres	-	-	-	-	acres	60	213	213	213
acres	-	-	-	-	Total pastureland (all types)	10	(NA)	(NA)	(NA)
acres	-	-	-	-	acres	1 498	3 288	3 288	3 288
acres	-	-	-	-	Conservation Practices				
acres	-	-	-	-	Grain or row crops farmed on the contour	-	(NA)	(NA)	(NA)
acres	-	-	-	-	acres	-	(NA)	(NA)	(NA)
acres	-	-	-	-	Stripcropping systems to control erosion	-	(NA)	(NA)	(NA)
acres	-	-	-	-	acres	-	(NA)	(NA)	(NA)
acres	-	-	-	-	Cropland and pastureland having terraces	-	(NA)	(NA)	(NA)
acres	-	-	-	-	acres	-	(NA)	(NA)	(NA)
acres	-	-	-	-					

Class 1-5 Farms

Table 10. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	Number		Acres in farms, 1969	1969					
	1969	1964		Farms with harvested cropland			Farms with irrigated land		
				Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	14	46	4 117	12	4 097	1 096	1	700	60
Farms with--									
1 to 9 acres	1	5	2	-	-	-	-	-	-
10 to 49 acres	1	6	18	-	-	-	-	-	-
50 to 69 acres	2	1	121	2	121	47	-	-	-
70 to 99 acres	-	4	-	-	-	-	-	-	-
100 to 139 acres	1	7	120	1	120	40	-	-	-
140 to 179 acres	-	6	-	-	-	-	-	-	-
180 to 219 acres	1	2	200	1	200	32	-	-	-
220 to 259 acres	-	1	-	-	-	-	-	-	-
260 to 499 acres	6	10	2 286	6	2 286	808	-	-	-
500 to 999 acres	2	4	1 370	2	1 370	169	1	700	60
1,000 to 1,999 acres	-	-	-	-	-	-	-	-	-
2,000 acres and over	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969		1969
Class 1-5 farms with some irrigation in the last 5 years	1	Irrigated land--Continued	
Proportion of all class 1-5 farms	7.1	Cropland	1
Land in farms	700	Harvested	60
Cropland	200	Used only for pasture	1
Class 1-5 farms irrigated in 1969	1	Pasture, other than cropland pasture	60
Proportion of all class 1-5 farms	7.1	Water used	40
Land in farms	700	Class 1-5 farms with artificial drainage	2
Average per farm	700.0	Proportion of class 1-5 farms	14.2
Cropland	200	Land in farms	503
Harvested cropland	110	Average per farm	251.5
Irrigated land	60	Drained land	54
Average per farm	60.0	Average per farm	27.0
		Class 1-5 farms reporting both irrigation and drainage in 1969	-
		Land in farms	-

Class 1-5 Farms

Table 12. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969		1964			1969		1964	
	All farms	Negro operated farms	All farms	Negro operated farms		All farms	Negro operated farms	All farms	
Farms and land in farms operated by--					Corporation, including family				
Class 1-5 farm operators	14	-	46	-	owned	-	-	(NA)	(NA)
Harvested cropland	12	-	39	-	10 or fewer shareholders	-	-	(NA)	(NA)
Full owners	11	-	29	-	More than 10 shareholders	-	-	(NA)	(NA)
Harvested cropland	9	-	(NA)	-	Other	1	-	(NA)	(NA)
Part owners	3	-	13	-	Farm operators by age groups:				
Harvested cropland	3	-	(NA)	-	Under 25 years	-	-	-	-
Tenants	-	-	3	-	25 to 34 years	-	-	2	-
Harvested cropland	-	-	(NA)	-	35 to 44 years	7	-	8	-
Percent of tenancy	0.0	0.0	6.5	-	45 to 54 years	3	-	11	-
					55 to 64 years	1	-	17	-
Farms by type of organization					65 years and over	3	-	8	-
Individual or family	12	-	(NA)	-	Average age	49.9	0.0	(NA)	(NA)
Partnership	1	-	(NA)	-	Farm operators by place of residence:				
Harvested cropland	3 502	-	(NA)	-	On farm operated	13	-	37	-
Percent of tenancy	0.0	0.0	6.5	-	Not on farm operated	1	-	9	-
					Farm operators reporting days of				
					work off farm	1	-	16	-
					1 to 49 days	1	-	3	-
					50 to 99 days	-	-	1	-
					100 to 199 days	-	-	1	-
					200 days and over	-	-	11	-

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964		1969	1964
Number of class 1-5 farms by economic class			Number of class 1-5 farms by value of agricultural products sold:		
Class 1--Sales of \$40,000 and over	3	4	\$1 to \$2,499 (see text)	-	(X)
Class 2-- " \$20,000 to \$39,999	2	7	\$2,500 to \$4,999	1	12
Class 3-- " \$10,000 to \$19,999	4	8	\$5,000 to \$7,499	3	8
Class 4-- " \$5,000 to \$9,999	4	15	\$7,500 to \$9,999	1	7
Class 5-- " \$2,500 to \$4,999	1	12	\$10,000 to \$14,999	3	7
Market value of all agricultural products sold (see text)			\$15,000 to \$19,999	1	1
farms	14	46	\$20,000 to \$29,999	1	6
dollars	414 977	759 815	\$30,000 to \$39,999	1	1
Average per farm	29 641	16 517	\$40,000 to \$59,999	1	1
			\$60,000 and over	2	3
			\$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			1969	
	Farms reporting	Dollars		Farms reporting	Dollars
Crops including nursery products and hay sold	7	32 746	Livestock, poultry, and their products sold	12	377 294
Grains	3	29 568	Poultry and poultry products	5	122 562
Tobacco	-	-	Dairy products	6	211 952
Cotton and cottonseed	-	-	Dairy cattle and calves	5	20 360
Field seeds, hay, forage, and silage	3	1 036	Other cattle and calves	3	14 329
Other field crops	-	-	Hogs, sheep, and goats	-	-
Vegetables, sweet corn, and melons	3	1 698	Other livestock and livestock products	1	8 091
Fruits, nuts, and berries	2	444	Farms with farm-related income from--		
Nursery and greenhouse products	-	-	Customwork and other agricultural services	2	286
Forest products sold	2	4 937	Recreational services	3	1 329
			Government farm programs	3	1 440

Class 1-5 Farms

Table 14. Farm Production Expenses and Hired Farm Workers: 1969 and 1964

	1969			1969	
	Farms reporting	Dollars		Farms reporting	Dollars
Class 1-5 farm production expenses, total (see text)	14	37	Commercial fertilizer	10	28
Number of farms with expenditures of--	336 532	(NA)	Lime	9 340	15 423
\$1 to \$1,999	2	(NA)	Other agricultural chemicals (see text)	3	4
\$2,000 to \$2,999	-	(NA)	Gasoline and other petroleum fuel and oil for the farm business	1 272	(NA)
\$3,000 to \$4,999	5	(NA)	Gasoline	7	(NA)
\$5,000 to \$9,999	3	(NA)	Diesel oil	1 842	(NA)
\$10,000 to \$19,999	2	(NA)	LP gas, butane, and propane	14	37
\$20,000 to \$39,999	2	(NA)	Motor oil, grease, piped gas, kerosene, and fuel oil	9 701	15 885
\$40,000 and over	2	(NA)	Hired farm labor	14	37
Items reported both years	224 685	289 806	Workers by number of days worked	8 068	12 379
Livestock and poultry	7	(NA)	150 days or more	2	5
Feed for livestock and poultry	26 905	67 827	Less than 150 days	481	1 500
Commercially mixed formula feeds	12	32	Contract labor	1	-
Feed ingredients	1 562	(NA)	Machine hire and customwork	29	-
Whole grains	-	(NA)	All other production expenses	14	37
Hay, green chop, and silage	2	26 200		1 123	2 006
Seeds, bulbs, plants, and trees	11	32		12	19
	3 780	6 355		47 268	19 750

Class 1-5 Farms

Table 15. Machinery and Equipment on Place: 1969 and 1964

	1969			1969	
	Farms reporting	Dollars		Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	14	132 335	\$10,000 to \$19,999	7	88 100
By value groups:			\$20,000 to \$29,999	1	25 000
\$1 to \$4,999	4	9 235	\$30,000 to \$49,999	-	-
\$5,000 to \$9,999	2	10 000	\$50,000 and over	-	-

Selected Machinery and Equipment	1969		Equipment manufactured --				1964	
	Farms reporting	Number	1965 or later		1964 or earlier		Farms reporting	Number
			Farms reporting	Number	Farms reporting	Number		
Automobiles	9	11	5	6	4	5	28	42
2 or 3	2	4	1	2	1	2	(NA)	(NA)
4 and over	-	-	-	-	-	-	(NA)	(NA)
Motortrucks including pickups	11	14	8	9	4	5	37	47
2 and over	3	6	1	2	1	2	(NA)	(NA)
Tractors other than garden tractors and motor tillers	12	28	6	14	8	14	28	56
2 or 3	9	22	5	13	4	10	(NA)	(NA)
4 and over	1	4	-	-	-	-	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	12	26	6	13	8	13	28	56
Crawler tractors	2	2	1	1	1	1	-	-
Riding garden tractors 7 hp and over	-	-	-	-	-	-	(NA)	(NA)
Grain and bean combines, self-propelled	1	1	1	1	-	-	-	-
Cornpickers, corn heads, and picker-shellers	3	4	3	4	-	-	(NA)	(NA)
Corn heads for combines	1	1	1	1	-	-	(NA)	(NA)
Other cornpickers and picker-shellers	3	3	3	3	-	-	(NA)	(NA)
Pickup balers	8	11	4	7	4	4	(NA)	(NA)
Windrowers, pull and self-propelled	3	6	3	6	-	-	(NA)	(NA)
Field forage harvesters, shear bar	5	6	3	4	2	2	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales			Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number		Farms reporting	Number	Farms reporting	Number
1969					1969				
Any poultry	5	(X)	5	(X)	Turkeys	-	-	-	-
Chickens 3 months old or older	5	17 200	5	6 792	Turkey hens kept for breeding	-	-	-	-
Farms with--	4	(D)	4	292	Other turkeys	-	-	-	-
1 to 1,599	-	-	-	-	Ducks, geese, and other poultry	-	-	-	-
1,600 to 3,199	-	-	1	6 500					
3,200 to 9,999	1	(D)	-	-	1964				
10,000 and over	-	-	-	-	Any poultry	(NA)	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	5	17 200	5	6 792	Chickens 4 months old or older	15	6 997	(NA)	3 997
Pullets not yet of laying age	-	-	-	-	Broilers and other meat-type chickens	(NA)	(NA)	-	-
Other chickens	-	-	-	-	Turkeys	(NA)	(NA)	-	-
Broilers and other meat-type chickens less than 3 months old	-	-	-	-					

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
	Farms reporting	Number	Farms reporting	Number	Fattened on grain and concentrates	
					Farms reporting	Number
1969						
Any livestock	8	(X)	9	(X)	(X)	(X)
Any cattle, hogs, or sheep	8	(X)	8	(X)	(X)	(X)
Cattle and calves	8	571	8	392	1	4
Farms with--	2	23	3	23	1	4
1 to 19	1	34	2	(D)	-	-
20 to 49	-	-	-	-	-	-
50 to 99	2	117	1	(D)	-	-
100 to 199	3	397	2	(D)	-	-
200 and over	-	-	-	-	-	-
200 to 499	-	-	-	-	-	-
500 and over	-	-	-	-	-	-
Cattle	(X)	(X)	8	116	1	4
Farms with--	(X)	(X)	4	14	1	4
1 to 9	(X)	(X)	1	10	-	-
10 to 19	-	-	-	-	-	-
20 to 49	(X)	(X)	3	92	-	-
50 to 99	(X)	(X)	-	-	-	-
100 and over	(X)	(X)	-	-	-	-
100 to 199	(X)	(X)	-	-	-	-
200 to 499	(X)	(X)	-	-	-	-
500 and over	(X)	(X)	-	-	-	-
Calves	(X)	(X)	6	276	-	-
Farms with--	(X)	(X)	-	-	-	-
1 to 9	(X)	(X)	2	29	-	-
10 to 19	-	-	-	-	-	-
20 to 49	(X)	(X)	1	35	-	-
50 to 99	(X)	(X)	3	212	-	-
100 and over	(X)	(X)	-	-	-	-
100 to 199	(X)	(X)	-	-	-	-
200 and over	(X)	(X)	-	-	-	-
Heifers and heifer calves	7	153	(X)	(X)	(X)	(X)
Bulls and steers, including calves	7	31	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	6	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	32	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	29	1 303	29	1 583	(NA)	16
Cattle	(NA)	(NA)	26	767	1	8
Calves	(NA)	(NA)	25	816	1	8

	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	8	387	8	247	6	324	3	63
Farms with--	2	5	5	46	1	2	2	6
1 to 19	2	56	1	22	2	53	-	-
20 to 49	2	110	1	75	1	53	1	57
50 to 99	2	216	1	104	2	216	-	-
100 and over	-	-	-	-	-	-	-	-
1964								
Total on place	29	940	(NA)	438	25	865	(NA)	75

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	1	-	-	5	13	2	13
Farms with—					(NA)	(NA)	(NA)	(NA)
1 to 24	1	1	-	-	(NA)	(NA)	(NA)	(NA)
25 to 49	-	-	-	-	(NA)	(NA)	(NA)	(NA)
50 to 99	-	-	-	-	(NA)	(NA)	(NA)	(NA)
100 and over	-	-	-	-	(NA)	(NA)	(NA)	(NA)
100 to 199	-	-	-	-	(NA)	(NA)	(NA)	(NA)
200 and over	-	-	-	-	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	-	-	(X)	(X)	1	1	(X)	(X)
Other hogs and pigs	1	1	(X)	(X)	4	12	(X)	(X)
Feeder pigs sold	(X)	(X)	-	-	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	-	-	(X)	(X)	1	1	(X)	(X)
December 1 of preceding year and May 31	-	-	(X)	(X)	1	1	(X)	(X)
June 1 and November 30	-	-	(X)	(X)	-	-	(X)	(X)
Sheep and lambs	-	-	-	-	3	48	3	64
Any goats	-	-	-	-	-	-	-	-
All other livestock	1	(X)	1	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969			1969
	farms	dollars		
Total	10	12 454	Nematodes in crops	-
Commercial fertilizer	10	694	acres on which used	-
acres on which used	137		Diseases in crops and orchards	-
tons	9 340		acres on which used	-
dollars			Weeds or grass in crops	4
Lime	3	88	acres on which used	358
acres on which used	88		dollars	1 362
tons	159		Weeds or brush in pasture	3
dollars	1 272		acres on which used	6
Sprays, dusts, fumigants, etc. to control—			dollars	40
Insects on hay crops	1	4	Chemicals for defoliation or for growth control of crops or thinning of fruit	-
acres on which used	4		acres on which used	-
dollars	40		dollars	-
Insects on other crops	1	1	Insect control on livestock and poultry	4
acres on which used	24		dollars	340
dollars	60			

Class 1-5 Farms

Table 20. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops: 1969

	Farms reporting	Acres	Commercial fertilizer used							
			Irrigated land		Total		Dry		Liquid	
			Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	10	717	-	-	5	139	4	14	1	3
Improved pasture	1	21	-	-	-	-	-	-	-	-
Field corn for all purposes	8	475	-	-	6	380	6	85	-	-
Sorghums for all purposes	1	25	1	20	1	25	1	7	-	-
All small grains	1	80	-	-	-	-	-	-	-	-
Field crops other than corn, sorghums, small grains, silage, and field seeds	2	2	-	-	2	2	2	2	-	-
Hay or grass silage	9	561	1	40	3	146	3	27	-	-
Field seeds	-	-	-	-	-	-	-	-	-	-
Vegetables, sweet corn, or melons for sale	3	2	-	-	2	2	2	1	-	-
Berries for sale	1	(2)	-	-	-	-	-	-	-	-
Land in orchards (see text)	-	-	-	-	-	-	-	-	-	-
Nursery or greenhouse products	-	-	-	-	-	-	-	-	-	-
All other crops	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 21. Corn, Sorghums, Hay, Field Seeds, and Strawberries: 1969 and 1964

	1969						1964					
	Crops harvested			Irrigated land			Crops harvested			Irrigated land		
	Farms reporting	Acres	Quantity	Farms reporting	Acres		Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity
Field corn for all purposes:												
For grain (bushels)	2	210	(D)	-	-	-	-	-	-	-	-	-
For silage (tons, green weight)	6	263	3 921	-	-	-	18	472	4 949	-	-	-
Cut for green or dry fodder, hogged or grazed	2	2	(X)	-	-	-	(NA)	26	(NA)	-	-	-
Sorghums for all purposes except sirup:												
For grain or seed (bushels)	1	15	2 100	1	10	-	-	-	-	-	-	-
For silage (tons, green weight)	1	10	60	1	10	-	-	-	-	-	-	-
Cut for dry forage or hay (tons, dry weight)	-	-	-	-	-	-	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Hogged or grazed	-	-	(X)	-	-	-	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	6	112	252	1	14	19	614	1 130	-	-	-	-
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	5	349	825	1	26	11	689	530	-	-	-	-
Small grain hay (tons, dry)	-	-	-	-	-	7	87	106	-	-	-	-
Other hay (tons, dry)	2	28	36	-	-	(NA)	136	183	-	-	-	-
Grass silage (tons, green)	1	60	120	-	-	4	164	610	-	-	-	-
Hay crops cut and fed green (tons, green)	1	12	36	-	-	(NA)	(NA)	(NA)	-	-	-	-
Red clover seed (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Alfalfa seed (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Strawberries (pounds)	-	-	-	-	-	2	1	2 550	-	-	-	-

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	80	1 724	-	-	-	-	-	-	-	-	-
Barley for grain (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Rye for grain (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Soybeans for beans (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	2	2	281	-	-	2	2	2	-	7	2	233
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	3	2	-	-	4	8
Selected vegetables:						
Tomatoes	-	-	-	-	2	1
Sweet corn	3	2	-	-	4	5
Cucumbers and pickles	-	-	-	-	-	-
Watermelons	-	-	-	-	-	-
Snap beans, bush, pole	-	-	-	-	3	-

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

	Farms reporting	Acres in trees or vines of all ages	Trees or vines					
			Of all ages	Not of bearing age		Of bearing age		Harvested
				Farms reporting	Number	Farms reporting	Number		Farms reporting	Quantity
Land in orchards (see text)			(X)	(X)	(X)	(X)	(X)	(X)
1969	-	-	(X)	(X)	(X)	(X)	(X)	(X)
1964	-	-	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)								
1969	-	(NA)	-	-	-	-	-	-
1964	-	(NA)	-	-	-	-	-	-
Peaches, all (pounds)								
1969	-	(NA)	-	-	-	-	-	-
1964	-	(NA)	-	-	-	-	-	-
Clingstone (pounds)	-	-	-	-	-	-	-	-
Freestone (pounds)	-	-	-	-	-	-	-	-
Pears, all (pounds)								
1969	-	(NA)	-	-	-	-	-	-
1964	-	(NA)	-	-	-	-	-	-
Bartlett (pounds)	-	-	-	-	-	-	-	-
Other than Bartlett (pounds)	-	-	-	-	-	-	-	-
Cherries, all (pounds)								
1969	-	(NA)	-	-	-	-	-	-
1964	-	(NA)	-	-	-	-	-	-
Tart (pounds)	-	-	-	-	-	-	-	-
Sweet (pounds)	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds)								
1969	-	(NA)	-	-	-	-	-	-
1964	-	(NA)	-	-	-	-	-	-
Plums (pounds, fresh)	-	-	-	-	-	-	-	-
Prunes (pounds, fresh)	-	-	-	-	-	-	-	-
Grapes, total (pounds)								
1969	-	(NA)	-	-	-	-	-	-
1964	-	(NA)	-	-	-	-	-	-

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	-	(X)	-	-	5	(X)	25	29 640
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	-	-	-	-	6	50 500	1	89 250
Flower seeds, vegetable seeds, and vegetable plants	-	-	-	-	1	1 500	-	2 000
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	7	15 654
Firewood and fuelwood	1	280	(NA)	(NA)
Sawlogs and veneer logs	-	-	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	1	4 557	(NA)	(NA)

All Farms

Table 1. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964		1969	1964
All farms number	1 038	1 369	Number of farms by acres harvested		
Land in farms acres	267 339	327 585	50 to 99 acres	248	447
Average size of farm acres	257.5	239.3	100 to 199 acres	261	336
Approximate land area acres	534 976	535 685	200 to 499 acres	118	96
Proportion in farms percent	50.0	61.1	500 to 999 acres	2	1
Value of land and buildings dollars	46 056 381	(NA)	1,000 acres and over	-	-
Average per farm dollars	44 370	23 366	Cropland used only for pasture or grazing farms	702	813
Average per acre dollars	172.27	95.53	acres	45 712	49 170
Land in Farms According to Use			All other cropland (see text) farms	334	(NA)
Total cropland farms	1 017	1 340	acres	10 869	11 646
Harvested cropland farms	149 946	174 271	Woodland including woodland pasture farms	851	1 120
acres	937	1 302	acres	63 866	80 323
acres	93 365	113 455	All other land (see text) farms	847	(NA)
Number of farms by acres harvested:			acres	53 527	72 988
1 to 9 acres	36	61	Irrigated land farms	7	15
10 to 19 acres	57	92	acres	200	517
20 to 29 acres	74	76			
30 to 49 acres	141	193			

All Farms

Table 2. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	1969						1964					
	Number	Acres in farms	Farms with harvested cropland		Farms with irrigated land		Number	Acres in farms	Farms with harvested cropland			
			Number	Total acres in farms	Acres of harvested cropland	Number			Total acres in farms	Acres of irrigated land	Number	Acres of harvested cropland
All farms	1 038	267 339	937	254 950	93 365	7	3 960	200	1 369	327 585	1 302	113 455
Farms with—												
1 to 9 acres	13	43	4	16	7	-	-	-	29	97	15	29
10 to 49 acres	39	1 229	25	843	401	-	-	-	64	1 839	45	449
50 to 69 acres	42	2 470	29	1 750	666	1	65	5	45	2 644	41	916
70 to 99 acres	67	5 572	62	5 149	1 855	-	-	-	106	8 904	99	2 991
100 to 139 acres	139	16 231	111	13 016	5 567	-	-	-	188	22 262	180	7 985
140 to 179 acres	143	22 629	128	20 253	7 162	-	-	-	191	30 350	185	11 285
180 to 219 acres	105	20 977	98	19 561	6 593	-	-	-	147	28 984	144	10 449
220 to 259 acres	82	19 505	80	19 057	7 944	-	-	-	125	29 842	123	11 189
260 to 499 acres	316	111 712	310	109 554	42 101	1	390	30	362	125 225	359	44 699
500 to 999 acres	84	54 506	82	53 286	18 949	5	3 505	165	103	64 548	102	21 186
1,000 to 1,999 acres	7	(0)	7	(0)	2 115	-	-	-	8	(D)	8	2 263
2,000 acres and over	1	(0)	1	(0)	5	-	-	-	1	(D)	1	12

All Farms

Table 3. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969	1964		1969	1964
Farms and land in farms operated by—			Farm operators by age groups:		
All farm operators farms	1 038	1 369	Under 25 years	21	29
acres	267 339	327 585	25 to 34 years	100	159
Harvested cropland farms	937	1 302	35 to 44 years	192	297
acres	93 365	113 455	45 to 54 years	295	367
Full owners farms	673	888	55 to 64 years	25	309
acres	138 420	173 515	65 years and over	171	208
Harvested cropland farms	582	828	Average age	51.3	50.2
acres	42 724	57 077	Farm operators by place of residence:		
Part owners farms	341	425	On farm operated	912	1 309
acres	123 168	139 345	Not on farm operated	61	(NA)
Harvested cropland farms	334	419	Farm operators reporting days of work		
acres	48 024	50 722	off farm	407	511
Tenants farms	24	54	1 to 49 days	68	143
acres	5 751	13 191	50 to 99 days	22	
Harvested cropland farms	21	53	100 to 199 days	43	
acres	2 617	5 260	200 days and over	274	368
Percent of tenancy	2.3	3.9			

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964		1969	1964
Number of farms by economic classes:			Market value of all agricultural products sold (see text) dollars	22 776 047	18 812 500
Class 1--Sales of \$40,000 and over	158	67	Average per farm dollars	21 942	13 742
Class 2-- " \$20,000 to \$39,999	273	218	Crops including nursery products and hay farms	408	(NA)
Class 3-- " \$10,000 to \$19,999	155	365	dollars	1 197 133	801 674
Class 4-- " \$5,000 to \$9,999	105	239	Forest products farms	61	117
Class 5-- " \$2,500 to \$4,999	75	131	dollars	66 676	135 215
Class 6 (see text)	13	70	Livestock, poultry, and their products farms	859	(NA)
Part time (see text)	178	202	dollars	21 512 238	17 863 402
Part retirement (see text)	80	76			
Abnormal (see text)	1	1			

All Farms

Table 4. Farm Income and Sales: 1969 and 1964 -Continued

	1969		1964		1969		1964	
Farms by value of agricultural products sold								
\$1 to \$249	98	102						
\$250 to \$499	25	71						
\$500 to \$999	47	65						
\$1,000 to \$1,499	56	40						
\$1,500 to \$1,999	36	39						
\$2,000 to \$2,499	22	31						
\$2,500 and over	754	1 021						
Farms with farm related income from--								
Customwork and other agricultural services	farms		farms		56		(NA)	
dollars			dollars		77 754		(NA)	
Recreational services	farms		farms		13		9	
dollars			dollars		5 147		12 347	
Government farm programs	farms		farms		272		(NA)	
dollars			dollars		141 624		(NA)	

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969		1964		1969		1964	
Farm production expenses, total (see text)	farms	1 038	farms	1 369	farms	755	farms	1 069
dollars	18 001 275	(NA)	dollars	(NA)	dollars	253 802	dollars	256 975
Number of farms with expenditures of--								
\$1 to \$499	49	(NA)			727		1 039	
\$500 to \$999	80	(NA)			733 505		651 055	
\$1,000 to \$1,999	74	(NA)			314		504	
\$2,000 to \$2,999	71	(NA)			96 331		(NA)	
\$3,000 to \$4,999	82	(NA)					(NA)	
\$5,000 to \$9,999	144	(NA)					(NA)	
\$10,000 and over	538	(NA)					(NA)	
Items reported both years	dollars	10 841 364	dollars	10 350 565				
Livestock and poultry	farms	454	farms	524				
dollars	1 305 962	774 255	dollars	624				
Feed for livestock and poultry	farms	883	farms	1 233				
dollars	5 886 326	6 237 050	dollars	1 711 504				
Commercially mixed formula feeds	farms	747	farms	1 105				
tons	66 484	69 661	dollars	484				
dollars	5 239 475	5 356 750	dollars	221 297				
Seeds, bulbs, plants, and trees	farms		farms					
dollars			dollars					
Commercial fertilizer	farms		farms					
dollars			dollars					
Lime	farms		farms					
dollars			dollars					
Other agricultural chemicals (see text)	farms		farms					
dollars			dollars					
Gasoline and other petroleum fuel and oil for the farm business	farms		farms					
dollars			dollars					
Hired farm labor	farms		farms					
dollars			dollars					
Contract labor, machine hire, and customwork	farms		farms					
dollars			dollars					
All other production expenses	farms		farms					
dollars			dollars					

All Farms

Table 6. Machinery and Equipment on Place: 1969 and 1964

	1969		Dollars		1969		Dollars	
	Farms reporting				Farms reporting			
Estimated market value of all machinery and equipment, total	1 022	13 212 185			268	715 434		
By value groups								
\$1 to \$999	14	2 480			199	1 317 759		
					293	3 778 534		
					248	7 397 978		
	1969		Equipment manufactured --		1964			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	895	1 206	662	802	340	404	1 276	1 823
Motortrucks including pickups	633	856	307	355	387	501	805	1 019
Tractors other than garden tractors and motor tillers	955	2 508	434	791	757	1 717	1 240	2 896
Riding garden tractors 7 hp and over	127	129	99	101	28	28	(NA)	(NA)
Grain and bean combines, self propelled	23	25	14	16	9	9	25	25
Cornpickers, corn heads, and picker shellers	143	156	66	70	81	86	99	100
Pickup balers	725	742	334	338	395	404	934	944

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

	1969		1964		1969		1964	
	Inventory	Sales	Inventory	Sales	Inventory	Sales	Inventory	Sales
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Any cattle, hogs, or sheep	861	(X)	835	(X)	1 205	(NA)	(NA)	(NA)
Cattle and calves	842	51 939	815	23 700	1 184	56 573	1 140	32 764
Farms with:								
1 to 4	29	64	84	209	160	(NA)	(NA)	(NA)
5 to 9	47	335	56	377	(NA)	(NA)	(NA)	(NA)
10 to 19	80	1 066	182	2 632	115	(NA)	(NA)	(NA)
20 and over	686	50 474	493	20 482	909	(NA)	(NA)	(NA)
Cows and heifers that had calved	763	30 465	(X)	(X)	1 117	35 145	(NA)	(NA)
Milk cows	681	28 410	(X)	(X)	1 052	34 195	(NA)	(NA)
Farms with:								
1 or 2	43	62	(X)	(X)	91	(NA)	(NA)	(NA)
3 or 4	15	51	(X)	(X)	26	(NA)	(NA)	(NA)
5 to 9	11	71	(X)	(X)	50	(NA)	(NA)	(NA)
10 and over	612	28 226	(X)	(X)	885	(NA)	(NA)	(NA)
Hogs and pigs	51	1 583	21	1 491	89	1 637	29	1 594
Farms with:								
1 to 4	32	76	5	6	74	(NA)	(NA)	(NA)
5 to 9	9	57	3	22	(NA)	(NA)	(NA)	(NA)
10 to 24	2	24	5	85	10	(NA)	(NA)	(NA)
25 and over	8	1 426	8	1 378	5	(NA)	(NA)	(NA)
Feeder pigs	(X)	(X)	8	475	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between:								
December 1 of preceding year and November 30	19	348	(X)	(X)	28	225	(X)	(X)
December 1 of preceding year and May 31	12	166	(X)	(X)	21	115	(X)	(X)
June 1 and November 30	17	182	(X)	(X)	23	110	(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	56	2 456	40	1 531	75	3 442	56	2 847
Horses and ponies	253	1 214	33	114	(NA)	(NA)	22	70
Chickens 3 months old or older	92	169 600	17	192 576	257	278 605	(NA)	186 185
Farms with—	74	1 950	2	166	176	(NA)	(NA)	(NA)
1 to 99	5	550	4	560	43	(NA)	(NA)	(NA)
100 to 399	7	7 100	1	650	23	(NA)	(NA)	(NA)
400 to 1,599	6	160 000	10	191 200	15	(NA)	(NA)	(NA)
1,600 and over								
Hens and pullets of laying age excluding started pullets	88	124 058	14	78 226	233	215 165	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	1	25	2	150	(NA)	(NA)	1	(D)
Other livestock and poultry	72	(X)	16	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969		1964			1969		1964	
	Farms reporting	Number	Farms reporting	Number		Farms reporting	Number	Farms reporting	Number
Field corn for all purposes	637	877	877	852	Hay, excluding sorghum hay	farms	852	(NA)	(NA)
For grain	3 127	1 082	1 082	65 766	acres	65 766	89 154	89 154	89 154
bushels	295 221	70 421	70 421	132 598	tons	132 598	100 778	100 778	100 778
Cut for silage, green or dry fodder, or hogged or grazed	604	(NA)	(NA)	(NA)	Cotton	farms	(NA)	(NA)	(NA)
acres	20 767	18 395	18 395	(NA)	acres	(NA)	(NA)	(NA)	(NA)
Sorghums for all purposes except sirup	42	10	10	(NA)	bales	(NA)	(NA)	(NA)	(NA)
For grain or seed	(NA)	(NA)	(NA)	(NA)	Peanuts for nuts	farms	(NA)	(NA)	(NA)
bushels	(NA)	(NA)	(NA)	(NA)	acres	(NA)	(NA)	(NA)	(NA)
Cut for silage, dry forage or hay, or hogged or grazed	42	(NA)	(NA)	(NA)	pounds	(NA)	(NA)	(NA)	(NA)
acres	498	226	226	(NA)	Tobacco	farms	(NA)	(NA)	(NA)
Wheat for grain	12	20	20	(NA)	acres	(NA)	(NA)	(NA)	(NA)
acres	226	281	281	(NA)	pounds	(NA)	(NA)	(NA)	(NA)
bushels	10 313	9 783	9 783	(NA)	Irish potatoes and sweetpotatoes	farms	27	(NA)	(NA)
Other small grains for grain	196	(NA)	(NA)	(NA)	acres	237	276	276	276
acres	2 624	4 219	4 219	(NA)	Vegetables, sweet corn, or melons for sale	farms	26	23	23
Soybeans for beans	1	(NA)	(NA)	(NA)	acres	281	181	181	181
acres	13	(NA)	(NA)	(NA)	pounds	9	9	9	9
bushels	500	(NA)	(NA)	(NA)	acres	4	6	6	6
					Land in orchards (see text)	farms	17	41	41
					acres	314	421	421	421
					Other crops	farms	21	(NA)	(NA)
					acres	426	(NA)	(NA)	(NA)
					Greenhouse products under glass or other protection	farms	4	(NA)	(NA)
					sq. ft.	29 000	50 854	50 854	50 854

Farms With Sales of \$2,500 and Over (Economic Classes 1-5)

Class 1-5 Farms

Table 9. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969		1964			1969		1964	
	Farms reporting	Number	Farms reporting	Number		Farms reporting	Number	Farms reporting	Number
Class 1-5 farms	766	1 020	1 020	867	Total woodland	farms	660	867	867
Land in farms	231 513	288 210	288 210	69 304	acres	54 852	69 304	69 304	69 304
Average size of farm	302.2	282.5	282.5	381	Woodland pastured	farms	310	381	381
Value of land and buildings	39 429 030	(NA)	(NA)	21 441	acres	15 839	21 441	21 441	21 441
Average per farm	51 473	(NA)	(NA)	710	Woodland not pastured	farms	504	710	710
Average per acre	170.31	(NA)	(NA)	47 863	acres	39 013	47 863	47 863	47 863
Land in Farms According to Use					Pastureland and rangeland (other than cropland and woodland pasture)	farms	389	637	637
Total cropland	753	(NA)	(NA)	49 205	acres	30 326	49 205	49 205	49 205
acres	132 631	156 091	156 091	227	Improved pastureland and rangeland	farms	206	227	227
Harvested cropland	742	997	997	6 794	acres	11 055	6 794	6 794	6 794
acres	86 920	103 869	103 869	411	Pastureland and rangeland not improved	farms	288	(NA)	(NA)
Number of farms by acres harvested:				(NA)	acres	19 271	42 411	42 411	42 411
1 to 49 acres	153	(NA)	(NA)	(NA)	All other land (see text)	farms	563	921	921
50 to 99 acres	210	(NA)	(NA)	(NA)	acres	13 704	13 612	13 612	13 612
100 to 199 acres	260	(NA)	(NA)	(NA)	Irrigated land	farms	6	12	12
200 to 499 acres	117	(NA)	(NA)	(NA)	acres	185	486	486	486
500 to 999 acres	2	(NA)	(NA)	(NA)	Total pastureland (all types)	farms	710	(NA)	(NA)
1,000 acres and over	(NA)	(NA)	(NA)	(NA)	acres	84 122	114 465	114 465	114 465
1,000 to 1,999 acres	(NA)	(NA)	(NA)	(NA)	Conservation Practices				
2,000 acres and over	(NA)	(NA)	(NA)	(NA)	Grain or row crops farmed on the contour	farms	21	(NA)	(NA)
Cropland used only for pasture or grazing	521	658	658	(NA)	acres	570	(NA)	(NA)	
acres	37 957	43 819	43 819	(NA)	Stripcropping systems to control erosion	farms	56	(NA)	(NA)
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	49	98	98	(NA)	acres	1 828	(NA)	(NA)	
acres	1 551	1 801	1 801	(NA)	Cropland and pastureland having terraces	farms	2	(NA)	(NA)
Cropland on which all crops failed	19	130	130	(NA)	acres	44	(NA)	(NA)	
acres	185	3 511	3 511	(NA)					
Cropland in cultivated summer fallow	43	(NA)	(NA)	(NA)					
acres	1 119	(NA)	(NA)	(NA)					
Cropland idle	151	114	114	(NA)					
acres	4 899	3 091	3 091	(NA)					

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	36	1 341	15	1 199	57	1 278	16	1 047
Farms with—								
1 to 24	29	105	8	101	(NA)	(NA)	(NA)	(NA)
25 to 49	2	90	1	49	(NA)	(NA)	(NA)	(NA)
50 to 99	—	—	3	229	(NA)	(NA)	(NA)	(NA)
100 and over	5	1 146	3	820	(NA)	(NA)	(NA)	(NA)
100 to 199	2	220	—	—	(NA)	(NA)	(NA)	(NA)
200 and over	3	926	3	820	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	11	264	(X)	(X)	17	141	(X)	(X)
Other hogs and pigs	34	1 077	(X)	(X)	54	1 137	(X)	(X)
Feeder pigs sold	(X)	(X)	6	450	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	15	307	(X)	(X)	17	146	(X)	(X)
December 1 of preceding year and May 31	11	146	(X)	(X)	13	72	(X)	(X)
June 1 and November 30	13	161	(X)	(X)	14	74	(X)	(X)
Sheep and lambs	37	1 950	22	1 225	50	2 494	37	2 018
Any goats	14	41	—	—	—	—	5	133
All other livestock	175	(X)	28	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

		1969				1969	
Total	farms	661		Nematodes in crops	farms		4
	dollars	991 649			acres on which used		167
Commercial fertilizer	farms	590			dollars		1 245
	acres on which used	38 544		Diseases in crops and orchards	farms		5
	tons	7 488			acres on which used		96
	dollars	719 329			dollars		3 262
Lime	farms	285		Weeds or grass in crops	farms		369
	acres on which used	7 229			acres on which used		17 222
	tons	14 624		Weeds or brush in pasture	farms		16
	dollars	91 063			acres on which used		226
Sprays, dusts, fumigants, etc. to control—					dollars		1 430
Insects on hay crops	farms	106		Chemicals for defoliation or for growth control of crops or thinning of fruit	farms		2
	acres on which used	3 682			acres on which used		160
	dollars	14 230		Insect control on livestock and poultry	farms		320
Insects on other crops	farms	83			dollars		255
	acres on which used	3 142			dollars		23 212
	dollars	31 895					

Class 1-5 Farms

Table 20. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops: 1969

	Farms reporting	Acres	Irrigated land		Commercial fertilizer used					
			Farms reporting	Acres	Total		Dry		Liquid	
					Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	521	37 957	—	—	123	4 045	121	610	5	9
Improved pasture	206	11 055	—	—	57	1 536	55	236	2	8
Field corn for all purposes	589	23 297	2	60	502	20 589	489	4 292	121	376
Sorghums for all purposes	42	498	—	—	37	442	37	76	4	4
All small grains	179	2 562	—	—	141	2 068	140	340	2	6
Field crops other than corn, sorghums, small grains, silage, and field seeds	22	246	4	80	17	230	17	205	—	—
Hay or grass silage	680	60 303	1	10	214	9 156	207	1 228	11	21
Field seeds	8	404	—	—	—	—	—	—	—	—
Vegetables, sweet corn, or melons for sale	16	251	2	35	16	251	16	50	4	8
Berries for sale	5	4	—	—	1	1	1	(2)	—	—
Land in orchards (see text)	11	247	—	—	7	214	7	15	—	—
Nursery or greenhouse products	6	7	—	—	5	7	5	3	—	—
All other crops	2	4	—	—	—	—	—	—	—	—

Class 1-5 Farms

Table 21. Corn, Sorghums, Hay, Field Seeds, and Strawberries: 1969 and 1964

	1969						1964					
	Crops harvested			Irrigated land			Crops harvested			Irrigated land		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity
Field corn for all purposes:												
For grain (bushels)	179	3 015	283 582	1	15	—	99	989	66 271	—	—	—
For silage (tons, green weight)	565	20 046	298 329	2	45	—	785	17 341	144 811	—	—	—
Cut for green or dry fodder, hogged or grazed	27	236	(X)	—	—	—	(NA)	580	(NA)	—	—	—
Sorghums for all purposes except sirup:												
For grain or seed (bushels)	—	—	—	—	—	—	—	—	—	—	—	—
For silage (tons, green weight)	29	367	5 293	—	—	—	8	189	1 120	—	—	—
Cut for dry forage or hay (tons, dry weight)	3	17	62	—	—	—	(NA)	(NA)	(NA)	—	—	—
Hogged or grazed	13	114	(X)	—	—	—	(NA)	(NA)	(NA)	—	—	—
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	443	23 663	56 361	1	10	—	702	32 647	46 089	—	—	—
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	458	28 994	54 358	—	—	—	552	28 755	28 038	—	—	—
Small grain hay (tons, dry)	29	488	876	—	—	—	229	2 671	3 232	—	—	—
Other hay (tons, dry)	41	2 040	3 219	—	—	—	(NA)	11 507	10 449	—	—	—
Grass silage (tons, green)	67	2 452	14 650	—	—	—	183	4 946	18 613	—	—	—
Hay crops cut and fed green (tons, green)	101	2 666	15 034	—	—	—	(NA)	(NA)	(NA)	—	—	—
Red clover seed (pounds)	2	16	1 840	—	—	—	—	—	—	—	—	—
Alfalfa seed (pounds)	3	16	320	—	—	—	2	14	280	—	—	—
Strawberries (pounds)	4	2	3 850	—	—	—	5	4	7 875	—	—	—

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	206	9 863	-	-	8	148	25	3	17	272	9 555
Winter wheat (bushels)	11	206	9 863	-	-	8	148	25	3	-	-	-
Oats for grain (bushels)	172	2 349	113 375	-	-	136	1 913	314	3	290	3 891	139 418
Barley for grain (bushels)	1	5	350	-	-	1	5	1	-	2	9	220
Rye for grain (bushels)	1	2	80	-	-	1	2	(2)	-	7	67	1 472
Soybeans for beans (bushels)	1	13	500	-	-	-	-	-	-	-	-	-
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	21	233	86 753	4	80	17	230	205	-	49	271	51 727
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	16	251	2	35	15	140
Selected vegetables	3	-	-	-	5	11
Tomatoes	14	177	2	13	13	92
Sweet corn	2	1	-	-	2	1
Cucumbers and pickles	1	(2)	-	-	1	1
Watermelons	3	3	-	-	1	2
Snap beans, bush, pole	-	-	-	-	-	-

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

	Farms reporting	Acres in trees or vines of all ages	Trees or vines					
			Not of bearing age		Of bearing age		Harvested	
			Of all ages	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text)	1969	247	(X)	247	(X)	(X)	(X)	
	1964	341	(X)	(X)	(X)	(X)	(X)	
Apples (pounds)	1969	236	8 734	9	2 848	11	5 886	
	1964	(NA)	11 243	10	2 326	24	8 917	
Peaches, all (pounds)	1969	-	-	-	-	-	-	
	1964	(NA)	45	1	25	1	20	
Clingstone (pounds)	1969	-	-	-	-	-	-	
Freestone (pounds)	1969	-	-	-	-	-	-	
Pears, all (pounds)	1969	3	777	3	690	2	87	
	1964	9	647	3	383	8	264	
Bartlett (pounds)	1969	3	737	3	690	2	47	
Other than Bartlett (pounds)	1969	1	40	-	-	1	40	
Cherries, all (pounds)	1969	1	424	1	50	1	374	
	1964	5	352	1	60	5	292	
Tart (pounds)	1969	1	424	1	50	1	374	
Sweet (pounds)	1969	-	-	-	-	-	-	
Plums and prunes, all (pounds)	1969	-	-	-	-	-	-	
	1964	-	(NA)	-	-	-	-	
Plums (pounds, fresh)	1969	-	-	-	-	-	-	
Prunes (pounds, fresh)	1969	-	-	-	-	-	-	
Grapes, total (pounds)	1969	-	-	-	-	-	-	
	1964	2	(NA)	5	-	2	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	2	(X)	2	950	3	(X)	11	26 000
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	4	29 000	-	77 844	7	40 342	-	81 200
Flower seeds, vegetable seeds, and vegetable plants	1	-	4	5 280	2	2 695	5	6 137
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	14	21 673	35	24 316
Firewood and fuelwood	6	677	(NA)	(NA)
Sawlogs and veneer logs	10	24 849	(NA)	(NA)
Pulpwood	12	7 724	(NA)	(NA)
Other forest products	14	8 795	(NA)	(NA)

All Farms

Table 1. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964		1969	1964
All farms number..	1 624	1 838	Number of farms by acres harvested		
Land in farms acres..	228 791	240 365	50 to 99 acres	294	417
Average size of farm acres..	140.8	130.8	100 to 199 acres	221	268
Approximate land area acres..	388 032	388 485	200 to 499 acres	91	89
Proportion in farms percent..	59.0	61.8	500 to 999 acres	15	19
Value of land and buildings dollars..	71 709 999	(NA)	1,000 acres and over	3	1
Average per farm dollars..	44 156	29 119	Cropland used only for pasture or grazing farms, acres	718	698
Average per acre dollars..	313.43	214.29		23 966	17 063
Land in Farms According to Use			All other cropland (see text) farms, acres	956	(NA)
Total cropland farms	1 587	1 821		31 543	29 382
acres	162 820	171 360	Woodland including woodland pasture farms, acres..	1 095	1 220
Harvested cropland farms..	1 462	1 754		31 265	30 420
acres	107 311	124 915	All other land (see text) farms, acres..	1 289	(NA)
Number of farms by acres harvested:				34 706	38 605
1 to 9 acres	271	263	Irrigated land farms, acres..	57	59
10 to 19 acres	184	287		1 444	1 864
20 to 29 acres	169	165			
30 to 49 acres	214	245			

All Farms

Table 2. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	1969						1964					
	Number	Acres in farms	Farms with harvested cropland			Farms with irrigated land			Number	Acres in farms	Farms with harvested cropland	
			Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land			Number	Acres of harvested cropland
All farms	1 624	228 791	1 462	217 884	107 311	57	9 438	1 444	1 838	240 365	1 754	124 915
Farms with—												
1 to 9 acres	56	266	39	206	148	1	7	1	57	258	42	134
10 to 49 acres	305	8 942	248	7 331	3 208	20	608	108	453	13 586	421	5 762
50 to 69 acres	218	12 832	196	11 519	4 568	5	289	149	232	13 412	221	5 785
70 to 99 acres	261	21 358	228	18 603	7 386	7	560	41	253	20 851	242	9 728
100 to 139 acres	262	30 496	244	28 521	11 925	7	735	281	266	30 683	254	14 824
140 to 179 acres	136	21 447	128	20 138	9 875	5	785	82	188	29 758	187	15 223
180 to 219 acres	112	22 002	108	21 252	10 740	2	385	62	113	22 344	111	12 421
220 to 259 acres	61	14 402	61	14 402	7 573	2	498	24	71	16 868	71	8 646
260 to 499 acres	152	50 504	149	49 370	26 052	2	(0)	78	152	51 413	152	28 820
500 to 999 acres	47	30 061	47	30 061	14 907	4	2 628	465	46	31 392	46	18 514
1,000 to 1,999 acres	14	16 481	14	16 481	10 929	2	(0)	153	7	9 804	7	5 053
2,000 acres and over	-	-	-	-	-	-	-	-	-	-	-	-

All Farms

Table 3. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969	1964		1969	1964
Farms and land in farms operated by—			Farm operators by age groups		
All farm operators farms..	1 624	1 838	Under 25 years	23	23
acres..	228 791	240 365	25 to 34 years	171	176
Harvested cropland farms..	1 462	1 754	35 to 44 years	253	397
acres..	107 311	124 915	45 to 54 years	410	490
Full owners farms..	1 156	1 220	55 to 64 years	450	415
acres..	121 092	109 225	65 years and over	317	337
Harvested cropland farms..	1 008	1 145	Average age	52.5	51.6
acres..	45 620	46 587	Farm operators by place of residence:		
Part owners farms..	410	542	On farm operated	1 350	1 724
acres..	100 484	116 245	Not on farm operated	150	(NA)
Harvested cropland farms..	404	539	Farm operators reporting days of work off farm	900	873
acres..	57 491	69 341	1 to 49 days	169	214
Tenants farms..	58	60	50 to 99 days	68	
acres..	7 215	6 941	100 to 199 days	87	
Harvested cropland farms..	50	54	200 days and over	576	659
acres..	4 200	4 099			
Percent of tenancy	3.5	3.3			

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964		1969	1964
Number of farms by economic classes:			Market value of all agricultural products sold (see text) dollars..	28 268 542	30 202 500
Class 1--Sales of \$40,000 and over	156	166	Average per farm dollars..	17 406	16 432
Class 2-- " \$20,000 to \$39,999	247	219	Crops including nursery products and hay farms..	1 296	(NA)
Class 3-- " \$10,000 to \$19,999	232	337	dollars..	17 606 191	21 654 580
Class 4-- " \$5,000 to \$9,999	157	260	Forest products farms..	87	94
Class 5-- " \$2,500 to \$4,999	171	205	dollars..	90 991	63 880
Class 6 (see text)	80	86	Livestock, poultry, and their products farms..	749	(NA)
Part time (see text)	418	395	dollars..	10 571 360	9 426 756
Part retirement (see text)	162	170			
Abnormal (see text)	1	-			

All Farms

Table 7. Livestock and Poultry: 1969 and 1964-Continued

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	35	728	15	357	46	1 009	30	763
Horses and ponies	259	1 097	34	538	(NA)	(NA)	32	487
Chickens 3 months old or older	149	450 609	76	453 810	375	259 525	(NA)	121 585
Farms with-								
1 to 99	74	2 222	13	604	208	(NA)	(NA)	(NA)
100 to 399	29	5 355	22	4 173	87	(NA)	(NA)	(NA)
400 to 1,599	20	14 543	19	14 561	46	(NA)	(NA)	(NA)
1,600 and over	26	428 489	22	434 472	34	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	140	322 590	66	258 875	349	220 365	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	2	1 100	1	480	(NA)	(NA)	10	168 405
Other livestock and poultry	92	(X)	32	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969		1964			1969		1964	
	farms	acres	farms	acres		farms	acres	farms	acres
Field corn for all purposes	516	759	759	766	Hay, excluding sorghum hay	23 644	(NA)	31 043	(NA)
For grain	11 225	9 099	9 099	59 010	acres	59 010	69 773	69 773	69 773
acres	937 718	603 515	603 515		tons				
bushels					Cotton				
bushels					farms				
Cut for silage, green or dry fodder, or hogged or grazed	287	(NA)	(NA)		acres				
farms	5 666	7 194	7 194		acres				
acres					bales				
Sorghums for all purposes except sirup	19	1	1		Peanuts for nuts				
farms					farms				
acres					acres				
bushels					pounds				
Cut for silage, dry forage or hay, or hogged or grazed	19	(NA)	(NA)		Tobacco				
farms	179	8	8		farms				
acres					acres				
bushels					pounds				
Wheat for grain	498	698	698		Irish potatoes and sweetpotatoes	132	(NA)	3 643	(NA)
farms	7 378	9 655	9 655		farms	3 530	3 643	3 643	3 643
acres	250 734	335 295	335 295		acres				
bushels					Vegetables, sweet corn, or melons for sale	215	340	12 748	12 748
Other small grains for grain	497	(NA)	(NA)		farms	9 412	68	79	79
farms	9 488	12 659	12 659		acres				
acres					acres				
bushels					Land in orchards (see text)	532	691	30 664	(NA)
Soybeans for beans	13	4	4		farms	32 261	214	(NA)	(NA)
farms	88	25	25		acres	5 456	(NA)	(NA)	(NA)
acres	2 305	342	342		Other crops				
bushels					farms				
					acres				
					Greenhouse products under glass or other protection	12	(NA)	(NA)	(NA)
					farms	306 516	240 570	240 570	240 570
					sq ft				

Farms With Sales of \$2,500 and Over (Economic Classes 1-5)

Class 1-5 Farms

Table 9. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969		1964			1969		1964	
	farms	acres	farms	acres		farms	acres	farms	acres
Class 1-5 farms	963	1 187	1 187		Total woodland	694	857	23 245	25 154
Land in farms	183 616	202 754	202 754		farms				
acres	190.6	170.8	170.8		acres				
Average size of farm					Woodland pastured	158	140	3 826	2 708
Value of land and buildings	57 467 956	(NA)	(NA)		farms				
dollars	59 675	(NA)	(NA)		acres				
Average per farm	312.97	(NA)	(NA)		Woodland not pastured	597	794	19 419	22 446
Average per acre					farms				
					acres				
Land in Farms According to Use					Pastureland and rangeland (other than cropland and woodland pasture)	245	364	7 246	11 437
Total cropland	944	(NA)	(NA)		farms				
farms	137 822	146 980	146 980		acres				
acres					Improved pastureland and rangeland	93	101	1 941	1 763
Harvested cropland	929	1 160	1 160		farms				
farms	98 628	115 178	115 178		acres				
acres					Pastureland and rangeland not improved	185	(NA)	5 305	9 674
Number of farms by acres harvested:					farms				
1 to 49 acres	323	(NA)	(NA)		acres				
50 to 99 acres	277	(NA)	(NA)		All other land (see text)	746	1 127	15 303	19 185
100 to 199 acres	221	(NA)	(NA)		farms				
200 to 499 acres	90	(NA)	(NA)		acres				
500 to 999 acres	15	(NA)	(NA)		Irrigated land	46	59	1 179	1 864
1,000 acres and over	3	(NA)	(NA)		farms				
1,000 to 1,999 acres	3	(NA)	(NA)		acres				
2,000 acres and over	-	(NA)	(NA)		Total pastureland (all types)	559	(NA)	30 002	27 620
Cropland used only for pasture or grazing	405	461	461		farms				
farms	18 930	13 475	13 475		acres				
acres					Conservation Practices				
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	174	342	342		Grain or row crops farmed on the contour	14	(NA)	463	(NA)
farms	4 201	6 423	6 423		farms				
acres					acres				
Cropland on which all crops failed	39	90	90		Stripcropping systems to control erosion	27	(NA)	1 889	(NA)
farms	722	950	950		farms				
acres					acres				
Cropland in cultivated summer fallow	79	-	-		Cropland and pastureland having terraces	2	(NA)	36	(NA)
farms	1 528	-	-		farms				
acres					acres				
Cropland idle	452	487	487						
farms	13 813	10 954	10 954						
acres									

Class 1-5 Farms

Table 10. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	Number		Acres in farms, 1969	1969			1969		
	1969	1964		Farms with harvested cropland		Acres of harvested cropland	Farms with irrigated land		Acres of irrigated land
				Number	Total acres in farms		Number	Total acres in farms	
Class 1-5 farms	963	1 187	183 616	929	181 575	98 628	46	8 684	1 179
Farms with—									
1 to 9 acres	8	14	33	5	30	21	1	7	1
10 to 49 acres	97	164	3 060	82	2 692	1 599	15	444	99
50 to 69 acres	91	102	5 395	86	5 109	2 760	5	289	149
70 to 99 acres	130	158	10 694	124	10 230	5 335	6	485	35
100 to 139 acres	165	212	19 691	162	19 371	10 256	2	220	31
140 to 179 acres	113	162	17 840	113	17 840	9 513	5	785	82
180 to 219 acres	95	108	18 748	94	18 548	10 184	2	385	62
220 to 259 acres	59	67	13 945	59	13 945	7 501	2	498	24
260 to 499 acres	146	147	48 668	145	48 268	25 688	2	(D)	78
500 to 999 acres	45	46	29 061	45	29 061	14 842	4	2 628	465
1,000 to 1,999 acres	14	7	16 481	14	16 481	10 929	2	(D)	153
2,000 acres and over	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969	1969
Class 1-5 farms with some irrigation in the last 5 years	55	
Proportion of all class 1-5 farms	5.7	
Land in farms	10 042	
Cropland	7 928	
Class 1-5 farms irrigated in 1969	46	
Proportion of all class 1-5 farms	4.7	
Land in farms	8 684	
Average per farm	188.7	
Cropland	6 790	
Harvested cropland	4 803	
Irrigated land	1 179	
Average per farm	25.6	
Irrigated land—Continued		
Cropland		46
Harvested		1 179
Used only for pasture		46
Pasture, other than cropland pasture		1 179
Water used		433
acre-feet		
Class 1-5 farms with artificial drainage		417
Proportion of class 1-5 farms		43.3
Land in farms		94 001
Average per farm		225.4
Drained land		33 664
Average per farm		80.7
Class 1-5 farms reporting both irrigation and drainage in 1969		24
Land in farms		5 895

Class 1-5 Farms

Table 12. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969		1964			1969		1964	
	All farms	Negro operated farms	All farms	Negro operated farms		All farms	Negro operated farms	All farms	
Farms and land in farms operated by—					Corporation, including family owned				
Class 1-5 farm operators	963	1	1 187		owned	35	-	(NA)	
Harvested cropland	183 616	135	202 754		10 or fewer shareholders	13 668	-	(NA)	
Full owners	929	1	1 160		More than 10 shareholders	34	-	(NA)	
Part owners	98 628	65	115 178		Other	12 218	-	(NA)	
Tenants	561	-	636		Farm operators by age groups:	1	-	(NA)	
Harvested cropland	80 218	-	(NA)		Under 25 years	15	-	14	
Part owners	531	-	(NA)		25 to 34 years	78	-	111	
Tenants	38 277	-	(NA)		35 to 44 years	171	-	270	
Harvested cropland	367	1	489		45 to 54 years	271	1	335	
Part owners	96 673	135	(NA)		55 to 64 years	274	-	290	
Tenants	366	1	(NA)		65 years and over	154	-	167	
Harvested cropland	56 466	65	(NA)		Average age	51.9	54.0	(NA)	
Percent of tenancy	35	-	46		Farm operators by place of residence:				
Harvested cropland	6 725	-	(NA)		On farm operated	839	1	1 114	
Percent of tenancy	32	-	(NA)		Not on farm operated	74	-	61	
Harvested cropland	3 885	-	(NA)		Farm operators reporting days of work off farm:				
Percent of tenancy	3.6	0.0	3.8		1 to 49 days	361	1	417	
Farms by type of organization					50 to 99 days	111	1	111	
Individual or family	807	1	(NA)		100 to 199 days	40	-	56	
Partnership	138 557	135	(NA)		200 days and over	40	-	54	
Harvested cropland	119	-	(NA)		200 days and over	170	-	196	
Partnership	31 101	-	(NA)						

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964	1969	1964
Number of class 1-5 farms by economic class:				
Class 1—Sales of \$40,000 and over	156	166		
Class 2— " \$20,000 to \$39,999	247	219		
Class 3— " \$10,000 to \$19,999	232	337		
Class 4— " \$5,000 to \$9,999	157	260		
Class 5— " \$2,500 to \$4,999	171	205		
Market value of all agricultural products sold (see text)	963	1 187		
dollars	27 630 299	29 548 168		
Average per farm	28 691	24 893		
Number of class 1-5 farms by value of agricultural products sold:				
\$1 to \$2,499 (see text)	23	(X)		
\$2,500 to \$4,999	148	205		
\$5,000 to \$7,499	77	135		
\$7,500 to \$9,999	80	125		
\$10,000 to \$14,999	142	194		
\$15,000 to \$19,999	90	143		
\$20,000 to \$29,999	151	156		
\$30,000 to \$39,999	96	63		
\$40,000 to \$59,999	62	72		
\$60,000 and over	94	94		
\$60,000 to \$79,999	36	(NA)		
\$80,000 and over	58	(NA)		

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	69	2 380	58	4 877	108	2 143	64	3 221
Farms with—								
1 to 24	44	311	17	152	(NA)	(NA)	(NA)	(NA)
25 to 49	8	299	13	421	(NA)	(NA)	(NA)	(NA)
50 to 99	10	606	10	667	(NA)	(NA)	(NA)	(NA)
100 and over	7	1 164	18	3 637	(NA)	(NA)	(NA)	(NA)
100 to 199	6	(D)	11	1 365	(NA)	(NA)	(NA)	(NA)
200 and over	1	(D)	7	2 272	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	38	492	(X)	(X)	42	338	(X)	(X)
Other hogs and pigs	63	1 888	(X)	(X)	103	1 805	(X)	(X)
Feeder pigs sold	(X)	(X)	25	2 723	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	39	630	(X)	(X)	43	431	(X)	(X)
December 1 of preceding year and May 31	36	325	(X)	(X)	35	223	(X)	(X)
June 1 and November 30	33	305	(X)	(X)	41	208	(X)	(X)
Sheep and lambs	5	109	3	85	20	609	16	577
Any goats	12	24	2	6	-	-	1	2
All other livestock	118	(X)	33	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969			1969	
	farms	dollars		farms	dollars
Total	903	3 337 997	Nematodes in crops	17	248
Commercial fertilizer	854	77 576	acres on which used	7 891	
acres on which used	16 839		Diseases in crops and orchards	242	
tons	1 282 784		acres on which used	19 968	
Lime	215	4 269	dollars	687 822	
acres on which used	9 807		Weeds or grass in crops	455	
dollars	64 029		acres on which used	31 067	
Sprays, dusts, fumigants, etc. to control—			dollars	187 045	
Insects on hay crops	112	4 136	Weeds or brush in pasture	6	
acres on which used	16 059		acres on which used	58	
dollars	381		dollars	212	
Insects on other crops	29 788	1 047 428	Chemicals for defoliation or for growth control of crops or thinning of fruit	91	
acres on which used	29 788		acres on which used	4 587	
dollars	1 047 428		Insect control on livestock and poultry	29 230	
			farms	158	
			dollars	11 516	

Class 1-5 Farms

Table 20. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops: 1969

	Farms reporting	Acres	Commercial fertilizer used							
			Irrigated land		Total		Dry		Liquid	
			Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	405	18 930	-	-	67	1 345	65	224	3	6
Improved pasture	93	1 941	-	-	15	296	14	36	1	5
Field corn for all purposes	402	16 119	1	65	332	13 888	319	2 997	39	164
Sorghums for all purposes	14	151	-	-	8	63	8	14	-	-
All small grains	441	14 275	1	55	376	11 807	372	1 811	7	9
Field crops other than corn, sorghums, small grains, silage, and field seeds	217	7 695	14	239	207	7 511	203	3 015	7	15
Hay or grass silage	454	19 950	2	24	92	3 004	92	382	1	(2)
Field seeds	39	509	-	-	2	22	2	3	-	-
Vegetables, sweet corn, or melons for sale	169	9 316	28	718	165	9 247	165	3 144	2	6
Barries for sale	22	51	7	37	10	40	10	11	-	-
Land in orchards (see text)	416	31 360	2	7	386	30 144	374	4 449	30	464
Nursery or greenhouse products	29	319	6	45	16	96	13	58	1	(2)
All other crops	2	100	-	-	2	100	2	24	-	-

Class 1-5 Farms

Table 21. Corn, Sorghums, Hay, Field Seeds, and Strawberries: 1969 and 1964

	1969						1964					
	Crops harvested			Irrigated land			Crops harvested			Irrigated land		
	Farms reporting	Acres	Quantity	Farms reporting	Acres		Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity
Field corn for all purposes:												
For grain (bushels)	348	10 618	895 387	1	65		502	8 360	565 122			
For silage (tons, green weight)	259	5 371	69 486	-	-		391	6 654	78 018			
Cut for green or dry fodder, hogged or grazed	22	130	(X)	-	-		(NA)	334	(NA)			
Sorghums for all purposes except sirup:												
For grain or seed (bushels)	-	-	-	-	-		-	-	-			
For silage (tons, green weight)	5	48	430	-	-		1	8	40			
Cut for dry forage or hay (tons, dry weight)	3	56	270	-	-		(NA)	(NA)	(NA)			
Hogged or grazed	6	47	(X)	-	-		(NA)	(NA)	(NA)			
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	328	11 267	32 223	-	-		561	18 791	45 986			
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	229	5 318	12 459	2	24		303	5 579	11 097			
Small grain hay (tons, dry)	7	140	252	-	-		7	46	114			
Other hay (tons, dry)	14	168	523	-	-		(NA)	752	1 449			
Grass silage (tons, green)	47	2 070	12 599	-	-		84	1 718	12 790			
Hay crops cut and fed green (tons, green)	62	987	6 186	-	-		(NA)	(NA)	(NA)			
Red clover seed (pounds)	37	426	70 143	-	-		47	492	53 065			
Alfalfa seed (pounds)	-	-	-	-	-		5	25	1 590			
Strawberries (pounds)	18	50	193 050	7	37		28	39	190 473			

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)	342	6 117	214 562	-	-	294	5 071	818	4	512	8 245	292 868
Winter wheat (bushels)	342	6 117	214 562	-	-	294	5 071	818	4	-	-	-
Oats for grain (bushels)	357	7 387	473 354	1	55	301	6 224	915	5	565	10 592	605 670
Barley for grain (bushels)	41	349	16 582	-	-	39	332	53	-	38	296	14 719
Rye for grain (bushels)	21	293	7 095	-	-	12	130	19	(2)	44	368	12 298
Soybeans for beans (bushels)	4	37	1 181	-	-	4	37	7	-	1	2	60
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	100	3 479	697 545	13	215	97	3 482	2 137	4	157	3 606	795 987
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	169	9 316	28	718	301	12 644
Selected vegetables:						
Tomatoes	35	105	7	14	46	254
Sweet corn	44	414	2	4	40	429
Cucumbers and pickles	18	74	3	14	16	80
Watermelons	3	10	-	-	-	-
Snap beans, bush, pole	32	5 929	1	20	65	8 071

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

	Farms reporting	Acres in trees or vines of all ages	Trees or vines						
			Of all ages	Not of bearing age		Of bearing age		Harvested	
				Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text)			(X)	(X)	(X)	(X)	(X)	(X)	
1969	416	31 360	(X)	(X)	(X)	(X)	(X)	(X)	
1964	525	29 800	(X)	(X)	(X)	(X)	(X)	(X)	
Apples (pounds)									
1969	386	23 872	1 126 169	261	317 273	385	808 896	370	226 575 262
1964	478	(NA)	862 847	265	184 983	475	677 864	460	255 289 834
Peaches, all (pounds)									
1969	101	427	36 032	65	11 037	91	24 995	80	1 851 934
1964	131	(NA)	36 745	64	14 402	111	22 343	108	1 738 297
Clingstone (pounds)	17	154	14 214	9	4 955	16	9 259	13	711 760
Freestone (pounds)	86	273	21 818	56	6 082	77	15 736	69	1 140 174
Pears, all (pounds)									
1969	190	1 317	124 664	117	51 959	166	72 705	146	4 921 333
1964	230	(NA)	119 982	119	49 552	194	70 430	179	8 567 440
Bartlett (pounds)	176	1 031	102 155	107	47 141	150	55 014	131	3 367 366
Other than Bartlett (pounds)	95	286	22 509	35	4 818	88	17 691	79	1 553 967
Cherries, all (pounds)									
1969	315	4 920	394 026	135	68 082	314	325 944	303	18 031 068
1964	402	(NA)	423 562	159	58 714	392	364 848	376	33 012 395
Tart (pounds)	281	3 953	341 109	109	62 296	281	278 813	272	13 360 030
Sweet (pounds)	189	967	52 917	46	5 786	185	47 131	175	4 671 038
Plums and prunes, all (pounds)									
1969	128	500	47 607	35	6 961	122	40 646	119	2 577 439
1964	196	(NA)	63 030	72	15 167	185	47 863	136	2 238 847
Plums (pounds, fresh)	23	73	6 783	7	954	21	5 829	20	517 240
Prunes (pounds, fresh)	117	427	40 824	30	6 007	112	34 817	110	2 060 199
Grapes, total (pounds)									
1969	28	321	166 263	5	7 727	27	158 536	25	3 119 352
1964	29	(NA)	130 826	6	21 750	28	109 076	27	1 603 872

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	14	(X)	125	223 363	13	(X)	699	607 382
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	1	(X)	15	(D)	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	7	249 022	160	696 095	21	222 790	271	892 280
Flower seeds, vegetable seeds, and vegetable plants	9	56 544	12	(D)	7	10 760	242	232 405
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	32	33 713	30	21 853
Firewood and fuelwood	7	3 070	(NA)	(NA)
Sawlogs and veneer logs	12	7 705	(NA)	(NA)
Pulpwood	1	250	(NA)	(NA)
Other forest products	14	32 005	(NA)	(NA)

All Farms

Table 1. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964		1969	1964
All farms	133	231	Number of farms by acres harvested:		
Land in farms	15 168	18 605	50 to 99 acres	9	17
Average size of farm	114.0	80.5	100 to 199 acres	17	15
Approximate land area	283 456	278 405	200 to 499 acres	3	8
Proportion in farms	5.4	6.6	500 to 999 acres	-	-
Value of land and buildings	28 493 124	(NA)	1,000 acres and over	-	-
Average per farm	214 234	186 565	Cropland used only for pasture	45	33
Average per acre	1 878.50	2 003.65	or grazing	3 328	1 770
Land in Farms According to Use			All other cropland (see text)	17	(NA)
Total cropland	104	211	acres	874	998
Harvested cropland	8 398	8 933	Woodland including woodland		
Number of farms by acres harvested:			pasture	58	55
1 to 9 acres	32	135	acres	2 711	3 684
10 to 19 acres	5	16	All other land (see text)	107	(NA)
20 to 29 acres	6	6	acres	4 059	5 995
30 to 49 acres	10	7	Irrigated land	10	21
			acres	55	135

All Farms

Table 2. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	1969						1964					
	Number	Acres in farms	Farms with harvested cropland			Farms with irrigated land			Number	Acres in farms	Farms with harvested cropland	
			Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land			Number	Acres of harvested cropland
All farms	133	15 168	82	11 226	4 196	10	624	55	231	18 605	204	6 165
Farms with-												
1 to 9 acres	39	130	21	84	58	5	22	8	122	385	114	192
10 to 49 acres	32	753	13	310	144	3	74	10	38	889	27	295
50 to 99 acres	7	384	5	279	150	-	-	-	12	700	9	163
100 to 139 acres	15	1 682	12	1 349	502	-	-	-	8	689	6	203
140 to 179 acres	6	900	5	750	322	-	-	-	12	1 390	11	621
180 to 219 acres	6	1 143	6	1 143	719	1	180	30	7	1 079	7	469
220 to 259 acres	3	713	3	713	371	-	-	-	5	1 015	5	367
260 to 499 acres	20	7 124	12	4 259	1 162	1	348	7	4	943	4	421
500 to 999 acres	4	2 244	4	2 244	705	-	-	-	13	4 778	11	1 010
1,000 to 1,999 acres	-	-	-	-	-	-	-	-	10	6 737	10	2 424
2,000 acres and over	-	-	-	-	-	-	-	-	-	-	-	-

All Farms

Table 3. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969	1964		1969	1964
Farms and land in farms operated by--			Farm operators by age groups:		
All farm operators	133	231	Under 25 years	-	1
acres	15 168	18 605	25 to 34 years	11	20
Harvested cropland	82	204	35 to 44 years	27	32
acres	4 196	6 165	45 to 54 years	35	58
Full owners	96	174	55 to 64 years	37	69
acres	7 433	9 603	65 years and over	23	51
Harvested cropland	56	151	Average age	52.5	54.5
acres	1 818	2 286	Farm operators by place of residence:		
Part owners	26	23	On farm operated	89	175
acres	5 264	4 446	Not on farm operated	20	(NA)
Harvested cropland	21	21	Farm operators reporting days of work		
acres	2 089	2 043	off farm	50	62
Tenants	11	26	1 to 49 days	1	11
acres	2 471	1 778	50 to 99 days	2	7
Harvested cropland	5	24	100 to 199 days	7	51
acres	289	758	200 days and over	40	-
Percent of tenancy	8.2	11.3			

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964		1969	1964
Number of farms by economic classes:			Market value of all agricultural		
Class 1--Sales of \$40,000 and over	20	27	products sold (see text)	4 711 267	4 959 850
Class 2-- " \$20,000 to \$39,999	18	26	Average per farm	35 423	21 471
Class 3-- " \$10,000 to \$19,999	18	33	Crops including nursery		
Class 4-- " \$5,000 to \$9,999	12	24	products and hay	65	(NA)
Class 5-- " \$2,500 to \$4,999	27	44	dollars	3 169 567	3 322 045
Class 6 (see text)	14	34	Forest products	2	6
Part time (see text)	19	20	dollars	4 540	3 982
Part retirement (see text)	5	22	Livestock, poultry, and		
Abnormal (see text)	-	1	their products	70	(NA)
			dollars	1 537 160	1 632 615

All Farms

Table 4. Farm Income and Sales: 1969 and 1964--Continued

	1969	1964		1969	1964
Farms by value of agricultural products sold			Farms with farm-related income from--		
\$1 to \$249	18	7	Customwork and other agricultural services	6	(NA)
\$250 to \$499	11	16	dollars.	19 717	(NA)
\$500 to \$999	10	18	Recreational services	9	1
\$1,000 to \$1,499	9	11	dollars.	39 866	(D)
\$1,500 to \$1,999	2	15	Government farm programs	5	(NA)
\$2,000 to \$2,499	2	9	dollars.	5 114	(NA)
\$2,500 and over	81	155			

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964		1969	1964
Farm production expenses, total (see text)	4 137 213	231 (NA)	Seeds, bulbs, plants, and trees	406 353	506 565
Number of farms with expenditures of--			Commercial fertilizer	64	159
\$1 to \$499	12	(NA)	dollars.	41 131	82 523
\$500 to \$999	2	(NA)	Lime	13	48
\$1,000 to \$1,999	12	(NA)	dollars.	5 324	(NA)
\$2,000 to \$2,999	11	(NA)	Other agricultural chemicals (see text)	53	(NA)
\$3,000 to \$4,999	12	(NA)	dollars.	50 269	(NA)
\$5,000 to \$9,999	24	(NA)	Gasoline and other petroleum fuel and oil for the farm business	132	225
\$10,000 and over	60	(NA)	dollars.	142 476	185 405
Items reported both years	2 349 287	3 524 387	Hired farm labor	95	166
Livestock and poultry	45	42	dollars.	1 207 777	1 737 050
dollars.	301 075	83 470	Contract labor, machine hire, and customwork	38	38
Feed for livestock and poultry	63	77	dollars.	10 130	86 099
dollars.	240 345	843 275	All other production expenses	120	(NA)
Commercially mixed formula feeds	54	71	dollars.	1 732 333	(NA)
tons.	2 112	9 223			
dollars.	193 617	774 505			

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	127	1 471 494	45	148 500				
By value groups:								
\$1 to \$999	6	3 100	21	138 960				
			33	422 634				
			22	758 300				
	1969							
	Equipment manufactured--							
	1965 or later		1964 or earlier					
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	92	158	67	102	40	56	210	435
Motortrucks including pickups	83	165	46	81	54	84	204	419
Tractors other than garden tractors and motor tillers	100	237	44	73	75	164	149	365
Riding garden tractors 7 hp and over	34	36	25	25	11	11	(NA)	(NA)
Grain and bean combines, self-propelled	-	-	-	-	-	-	-	-
Cornpickers, corn heads, and picker-shellers	9	11	4	5	6	6	-	-
Pickup balers	28	30	11	12	18	18	41	41

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	46	(X)	47	(X)	52	(NA)	(NA)	(NA)
Cattle and calves	43	2 276	45	1 884	46	2 462	45	1 553
Farms with--								
1 to 4	2	4	8	28	13	(NA)	(NA)	(NA)
5 to 9	1	8	2	14	(NA)	(NA)	(NA)	(NA)
10 to 19	12	174	12	175	6	(NA)	(NA)	(NA)
20 and over	28	2 090	23	1 667	27	(NA)	(NA)	(NA)
Cows and heifers that had calved	34	815	(X)	(X)	42	1 303	(NA)	(NA)
Milk cows	13	278	(X)	(X)	32	965	(NA)	(NA)
Farms with--								
1 or 2	4	6	(X)	(X)	10	(NA)	(NA)	(NA)
3 or 4	-	-	(X)	(X)	1	(NA)	(NA)	(NA)
5 to 9	4	27	(X)	(X)	3	(NA)	(NA)	(NA)
10 and over	5	245	(X)	(X)	18	(NA)	(NA)	(NA)
Hogs and pigs	3	857	2	1 086	9	1 487	3	2 314
Farms with--								
1 to 4	1	2	1	1	6	(NA)	(NA)	(NA)
5 to 9	1	5	-	-	(NA)	(NA)	(NA)	(NA)
10 to 24	-	-	-	-	(NA)	(NA)	(NA)	(NA)
25 and over	1	850	1	1 085	3	(NA)	3	(NA)
Feeder pigs	(X)	(X)	-	-	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between--								
December 1 of preceding year and November 30	1	2	(X)	(X)	4	47	(X)	(X)
December 1 of preceding year and May 31	1	1	(X)	(X)	2	4	(X)	(X)
June 1 and November 30	1	1	(X)	(X)	3	43	(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	195	6	136	15	310	14	202
Horses and ponies	37	339	16	268	(NA)	(NA)	4	13
Chickens 3 months old or older	16	23 387	12	10 454	48	125 035	(NA)	68 827
Farms with—								
1 to 99	5	312	3	93	13	(NA)	(NA)	(NA)
100 to 399	3	575	3	410	19	(NA)	(NA)	(NA)
400 to 1,599	2	1 300	3	2 451	5	(NA)	(NA)	(NA)
1,600 and over	6	21 200	3	7 500	11	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	16	21 288	12	10 404	48	120 955	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	1	225	-	-	(NA)	(NA)	5	15 700
Other livestock and poultry	9	(X)	4	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969		1964			1969		1964	
	Farms	Acres	Farms	Acres		Farms	Acres	Farms	Acres
Field corn for all purposes	14	1	20	2	Hay, excluding sorghum hay	43	(NA)	(NA)	(NA)
For grain	48	48	12	12	acres	2 451	3 806	3 806	3 806
bushels	3 600	3 600	960	960	tons	4 109	5 354	5 354	5 354
Cut for silage, green or dry fodder, or hogged or grazed	13	293	(NA)	554	Cotton	-	-	-	-
Sorghums for all purposes except sirup	3	-	-	-	acres	-	-	-	-
For grain or seed	-	-	-	-	bales	-	-	-	-
bushels	-	-	-	-	Peanuts for nuts	-	-	-	-
Cut for silage, dry forage or hay, or hogged or grazed	3	31	(NA)	-	pounds	-	-	-	-
Wheat for grain	1	6	1	38	Tobacco	-	-	-	-
acres	289	289	2 000	2 000	acres	-	-	-	-
bushels	6	127	(NA)	5	pounds	-	-	-	-
Other small grains for grain	-	-	-	-	Irish potatoes and sweetpotatoes	2	(NA)	(NA)	(NA)
Soybeans for beans	-	-	-	-	acres	6	4	4	4
acres	-	-	-	-	Vegetables, sweet corn, or melons for sale	10	20	20	20
bushels	-	-	-	-	acres	347	457	457	457
					bushels	2	9	9	9
					acres	37	8	8	8
					Land in orchards (see text)	16	37	37	37
					acres	508	580	580	580
					Other crops	20	(NA)	(NA)	(NA)
					acres	420	(NA)	(NA)	(NA)
					Greenhouse products under glass or other protection	15	(NA)	(NA)	(NA)
					acres	161 865	766 524	766 524	766 524
					sq. ft.				

Farms With Sales of \$2,500 and Over (Economic Classes 1-5)

Class 1-5 Farms

Table 9. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969		1964			1969		1964	
	Farms	Acres	Farms	Acres		Farms	Acres	Farms	Acres
Class 1-5 farms	95	116.8	154	101.5	Total woodland	40	36	36	36
Land in farms	11 099	116.8	15 644	101.5	acres	2 166	3 076	3 076	3 076
Average size of farm	116.8	116.8	101.5	101.5	Woodland pastured	12	9	9	9
Value of land and buildings	25 818 474	271 773	(NA)	(NA)	acres	344	328	328	328
Average per farm	271 773	271 773	(NA)	(NA)	Woodland not pastured	30	32	32	32
Average per acre	2 326.19	2 326.19	(NA)	(NA)	acres	1 822	2 748	2 748	2 748
Land in Farms According to Use					Pastureland and rangeland (other than cropland and woodland pasture)	17	28	28	28
Total cropland	72	6 741	(NA)	7 629	acres	867	1 845	1 845	1 845
acres	6 741	6 741	7 629	7 629	Improved pastureland and rangeland	9	12	12	12
Harvested cropland	64	3 917	136	5 289	acres	313	700	700	700
acres	3 917	3 917	5 289	5 289	Pastureland and rangeland not improved	9	(NA)	(NA)	(NA)
Number of farms by acres harvested:					acres	554	1 145	1 145	1 145
1 to 49 acres	35	(NA)	(NA)	(NA)	All other land (see text)	71	124	124	124
50 to 99 acres	9	(NA)	(NA)	(NA)	acres	1 325	3 105	3 105	3 105
100 to 199 acres	17	(NA)	(NA)	(NA)	Irrigated land	10	17	17	17
200 to 499 acres	3	(NA)	(NA)	(NA)	acres	55	127	127	127
500 to 999 acres	-	(NA)	(NA)	(NA)	Total pastureland (all types)	39	(NA)	(NA)	(NA)
1,000 acres and over	-	(NA)	(NA)	(NA)	acres	3 399	3 737	3 737	3 737
1,000 to 1,999 acres	-	(NA)	(NA)	(NA)	Conservation Practices				
2,000 acres and over	-	(NA)	(NA)	(NA)	Grain or row crops farmed on the contour	1	(NA)	(NA)	(NA)
Cropland used only for pasture or grazing	26	2 188	20	1 564	acres	25	(NA)	(NA)	(NA)
acres	2 188	2 188	1 564	1 564	Stripcropping systems to control erosion	-	(NA)	(NA)	(NA)
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	6	166	3	8	acres	-	(NA)	(NA)	(NA)
acres	166	166	8	8	Cropland and pastureland having terraces	-	(NA)	(NA)	(NA)
Cropland on which all crops failed	2	22	13	129	acres	-	(NA)	(NA)	(NA)
acres	22	22	129	129					
Cropland in cultivated summer fallow	1	40	-	-					
acres	40	40	-	-					
Cropland idle	6	408	30	639					
acres	408	408	639	639					

Class 1-5 Farms

Table 10. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	Number		Acres in farms, 1969	1969					
	1969	1964		Farms with harvested cropland			Farms with irrigated land		
				Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	95	154	11 099	64	9 876	3 917	10	624	55
Farms with--									
1 to 9 acres	29	77	92	15	56	44	5	22	8
10 to 49 acres	21	24	529	11	270	132	3	74	10
50 to 69 acres	4	6	219	2	114	92	-	-	-
70 to 99 acres	1	3	95	1	95	63	-	-	-
100 to 139 acres	11	10	1 270	8	937	374	-	-	-
140 to 179 acres	5	4	750	4	600	317	-	-	-
180 to 219 acres	6	5	1 143	6	1 143	719	1	180	30
220 to 259 acres	2	4	463	2	463	353	-	-	-
260 to 499 acres	12	12	4 294	11	3 954	1 118	1	348	7
500 to 999 acres	4	9	2 244	4	2 244	705	-	-	-
1,000 to 1,999 acres	-	-	-	-	-	-	-	-	-
2,000 acres and over	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969		1969
Class 1-5 farms with some irrigation in the last 5 years	10	Irrigated land--Continued	10
Proportion of all class 1-5 farms	10.5	Cropland	55
Land in farms	624	Harvested	10
Cropland	374	Used only for pasture	55
Class 1-5 farms irrigated in 1969	10	Pasture, other than cropland pasture	-
Proportion of all class 1-5 farms	10.5	Water used	38
Land in farms	624	Class 1-5 farms with artificial drainage	13
Average per farm	62.4	Proportion of class 1-5 farms	13.6
Cropland	374	Land in farms	1 992
Harvested cropland	319	Average per farm	153.2
Irrigated land	55	Drained land	90
Average per farm	5.5	Average per farm	6.9
		Class 1-5 farms reporting both irrigation and drainage in 1969	2
		Land in farms	8

Class 1-5 Farms

Table 12. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969		1964			1969		1964	
	All farms	Negro operated farms	All farms	Negro operated farms		All farms	Negro operated farms	All farms	
Farms and land in farms operated by--					Corporation, including family owned	11	-	(NA)	(NA)
Class 1-5 farm operators	95	-	154	-	acres	1 205	-	(NA)	(NA)
Harvested cropland	64	-	136	-	10 or fewer shareholders	11	-	(NA)	(NA)
acres	3 917	-	5 289	-	acres	1 205	-	(NA)	(NA)
Full owners	65	-	111	-	More than 10 shareholders	-	-	(NA)	(NA)
Harvested cropland	40	-	(NA)	-	acres	-	-	(NA)	(NA)
acres	1 589	-	(NA)	-	Other	-	-	(NA)	(NA)
Part owners	24	-	19	-	Farm operators by age groups:				
Harvested cropland	20	-	(NA)	-	Under 25 years	-	-	1	-
acres	2 059	-	(NA)	-	25 to 34 years	10	-	14	-
Tenants	6	-	18	-	35 to 44 years	23	-	27	-
Harvested cropland	4	-	(NA)	-	45 to 54 years	21	-	38	-
acres	269	-	(NA)	-	55 to 64 years	23	-	45	-
Percent of tenancy	6.3	0.0	11.6	-	65 years and over	18	-	29	-
					Average age	51.8	0.0	(NA)	(NA)
Farms by type of organization.					Farm operators by place of residence:				
Individual or family	74	-	(NA)	-	On farm operated	66	-	115	-
acres	7 690	-	(NA)	-	Not on farm operated	9	-	35	-
Partnership	10	-	(NA)	-	Farm operators reporting days of work off farm	31	-	37	-
acres	2 204	-	(NA)	-	1 to 49 days	1	-	6	-
					50 to 99 days	2	-	4	-
					100 to 199 days	7	-	8	-
					200 days and over	21	-	19	-

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964		1969	1964
Number of class 1-5 farms by economic class			Number of class 1-5 farms by value of agricultural products sold:		
Class 1--Sales of \$40,000 and over	20	27	\$1 to \$2,499 (see text)	14	(X)
Class 2-- "\$20,000 to \$39,999"	18	26	\$2,500 to \$4,999	13	44
Class 3-- "\$10,000 to \$19,999"	18	33	\$5,000 to \$7,499	6	16
Class 4-- "\$5,000 to \$9,999"	12	24	\$7,500 to \$9,999	6	8
Class 5-- "\$2,500 to \$4,999"	27	44	\$10,000 to \$14,999	12	17
Market value of all agricultural products sold (see text)			\$15,000 to \$19,999	6	16
farms	95	154	\$20,000 to \$29,999	11	17
dollars	4 688 706	4 757 041	\$30,000 to \$39,999	7	9
Average per farm	49 354	30 889	\$40,000 to \$69,999	10	8
			\$60,000 and over	10	20
			\$60,000 to \$79,999	5	(NA)
			\$80,000 and over	5	(NA)

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964—Continued

	1969		1969		1964	
	Farms reporting	Dollars	Farms reporting	Dollars	Farms reporting	Dollars
Crops including nursery products and hay sold	54	3 160 179	50	1 523 987	54	117
Grains	2	6 564	10	174 970	40 483	67 970
Tobacco	-	-	7	164 887	13	41
Cotton and cottonseed	-	-	11	33 509	5 324	(NA)
Field seeds, hay, forage, and silage	16	39 852	24	1 021 700	48	(NA)
Other field crops	1	3 000	5	80 847	50 180	(NA)
Vegetables, sweet corn, and melons	9	157 146	13	48 074	94	154
Fruits, nuts, and berries	10	228 657	5	18 147	137 982	173 233
Nursery and greenhouse products	22	2 724 960	8	39 366	94	146
Forest products sold	2	4 540	4	4 639	89 561	111 395
Livestock, poultry, and their products sold					7	25
Poultry and poultry products					694	3 150
Dairy products					15	39
Dairy cattle and calves					6 775	8 946
Other cattle and calves					94	154
Hogs, sheep, and goats					40 952	49 742
Other livestock and livestock products					79	124
Farms with farm-related income from—					1 182 296	1 629 410
Customwork and other agricultural services					48	106
Recreational services					130	452
Government farm programs					50	(NA)

Class 1-5 Farms

Table 14. Farm Production Expenses and Hired Farm Workers: 1969 and 1964

	1969		1964		1969		1964	
	Farms reporting	Dollars	Farms reporting	Dollars	Farms reporting	Dollars	Farms reporting	Dollars
Class 1-5 farm production expenses, total (see text)	4 047	156	(NA)	(NA)	40 483	13	41	(NA)
Number of farms with expenditures of—								
\$1 to \$1,999	5	(NA)	(NA)	(NA)	48	(NA)	(NA)	(NA)
\$2,000 to \$2,999	7	(NA)	(NA)	(NA)	50 180	(NA)	(NA)	(NA)
\$3,000 to \$4,999	7	(NA)	(NA)	(NA)	94	154	137 982	173 233
\$5,000 to \$9,999	16	(NA)	(NA)	(NA)	94	146	89 561	111 395
\$10,000 to \$19,999	29	(NA)	(NA)	(NA)	7	25	7	25
\$20,000 to \$39,999	17	(NA)	(NA)	(NA)	694	3 150	15	39
\$40,000 and over	14	(NA)	(NA)	(NA)	6 775	8 946	94	154
Items reported both years	2 298	554	3 323	573	40 952	49 742	79	124
Livestock and poultry	292	942	82	695	1 182 296	1 629 410	48	106
Feed for livestock and poultry	231	034	788	256	130	452	50	(NA)
Commercially mixed formula feeds	45	(NA)	47	(NA)	50	(NA)	301	(NA)
Feed ingredients	2 068	069	729	552	7	(NA)	7	(NA)
Whole grains	5	(NA)	(NA)	(NA)	3 485	(NA)	22	20
Hay, green chop, and silage	107	(NA)	(NA)	(NA)	5 665	85 295	94	154
Seeds, bulbs, plants, and trees	4 808	(NA)	(NA)	(NA)	93	(NA)	93	(NA)
Contract labor	10	14	10	104	1 693 098	(NA)	1 693 098	(NA)
Machine hire and customwork	16 280	20	28	28				
All other production expenses	557	(NA)	(NA)	(NA)				

Class 1-5 Farms

Table 15. Machinery and Equipment on Place: 1969 and 1964

	1969		1969		1964			
	Farms reporting	Dollars	Farms reporting	Dollars	Farms reporting	Dollars		
Estimated market value of all machinery and equipment, total	90	1 284 194	26	345 634	10	(D)		
By value groups:								
\$1 to \$4,999	22	65 900	10	363 500	1	(D)		
\$5,000 to \$9,999	21	138 960	1	(D)				
Selected Machinery and Equipment	Farms reporting	Number	Equipment manufactured—				Farms reporting	Number
			1965 or later		1964 or earlier			
Automobiles	66	124	51	82	30	42	139	275
2 or 3	29	65	13	28	11	23	(NA)	(NA)
4 and over	4	26	3	19	-	-	(NA)	(NA)
Motortrucks including pickups	60	140	36	71	39	69	143	319
2 and over	32	112	12	47	14	44	(NA)	(NA)
Tractors other than garden tractors and motor tillers	74	195	35	60	56	135	113	315
2 or 3	28	66	9	20	21	44	(NA)	(NA)
4 and over	22	105	4	18	16	72	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	70	164	34	51	53	113	111	266
Crawler tractors	26	31	6	9	20	22	29	49
Riding garden tractors 7 hp and over	24	26	19	19	7	7	(NA)	(NA)
Grain and bean combines, self-propelled	-	-	-	-	-	-	-	(NA)
Cornpickers, corn heads, and picker-shellers	8	10	3	4	6	6	(NA)	(NA)
Corn heads for combines	4	5	3	3	2	2	(NA)	(NA)
Other cornpickers and picker-shellers	5	5	1	1	4	4	(NA)	(NA)
Pickup balers	21	23	9	10	13	13	(NA)	(NA)
Windrowers, pull and self-propelled	12	14	5	6	8	8	(NA)	(NA)
Field forage harvesters, shear bar	14	15	5	5	9	10	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales			Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number		Farms reporting	Number	Farms reporting	Number
1969					1969				
Any poultry	12	(X)	10	(X)	Turkeys	1	4	-	-
Chickens 3 months old or older	12	22 846	10	10 384	Turkey hens kept for breeding	1	2	-	-
Farms with-	6	1 646	7	2 884	Other turkeys	1	2	-	-
1 to 1,599	4	11 500	3	7 500	Ducks, geese, and other poultry	1	15	-	-
1,600 to 3,199	2	9 700	-	-					
3,200 to 9,999	-	-	-	-	1964				
10,000 and over	-	-	-	-	Any poultry	(NA)	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	12	20 748	10	10 334	Chickens 4 months old or older	28	116 018	(NA)	63 032
Pullets not yet of laying age	2	2 015	-	-	Broilers and other meat-type chickens	(NA)	(NA)	5	15 700
Other chickens	3	83	1	50	Turkeys	(NA)	(NA)	2	15 000
Broilers and other meat-type chickens less than 3 months old	-	-	-	-					

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
	Farms reporting	Number	Total	Fattened on grain and concentrates	Farms reporting	Number
1969						
Any livestock	44	(X)	44	(X)	(X)	(X)
Any cattle, hogs, or sheep	31	(X)	35	(X)	(X)	(X)
Cattle and calves	30	2 047	34	1 812	2	6
Farms with-	7	93	11	145	2	6
1 to 19	5	156	16	512	-	-
20 to 49	8	563	3	210	-	-
50 to 99	10	1 235	2	(D)	-	-
100 to 199	-	-	2	(D)	-	-
200 and over	-	-	2	(D)	-	-
200 to 499	-	-	-	-	-	-
500 and over	-	-	-	-	-	-
Cattle	(X)	(X)	30	1 366	-	-
Farms with-	(X)	(X)	8	48	-	-
1 to 9	(X)	(X)	8	113	-	-
10 to 19	(X)	(X)	8	274	-	-
20 to 49	(X)	(X)	2	146	-	-
50 to 99	(X)	(X)	4	785	-	-
100 and over	(X)	(X)	2	(D)	-	-
100 to 199	(X)	(X)	2	(D)	-	-
200 to 499	(X)	(X)	-	-	-	-
500 and over	(X)	(X)	18	446	2	6
Calves	(X)	(X)	4	(D)	2	6
Farms with-	(X)	(X)	7	90	-	-
1 to 9	(X)	(X)	6	182	-	-
10 to 19	(X)	(X)	-	-	-	-
20 to 49	(X)	(X)	1	(D)	-	-
50 to 99	(X)	(X)	1	(D)	-	-
100 and over	(X)	(X)	-	-	-	-
100 to 199	(X)	(X)	-	-	-	-
200 and over	(X)	(X)	-	-	-	-
Heifers and heifer calves	27	893	(X)	(X)	(X)	(X)
Bulls and steers, including calves	24	441	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	7	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	36	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	36	2 207	37	1 454	(NA)	110
Cattle	(NA)	(NA)	29	874	6	95
Calves	(NA)	(NA)	29	580	3	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	23	713	29	1 774	12	273	15	440
Farms with-	9	71	7	96	7	28	7	65
1 to 19	8	279	7	206	3	126	4	132
20 to 49	6	363	7	469	2	119	4	243
50 to 99	-	-	8	1 003	-	-	-	-
100 and over	-	-	-	-	-	-	-	-
1964								
Total on place	32	1 168	(NA)	1 353	24	854	(NA)	314

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	857	2	1 086	7	1 482	3	2 314
Farms with—								
1 to 24	2	7	1	1	(NA)	(NA)	(NA)	(NA)
25 to 49	-	-	-	-	(NA)	(NA)	(NA)	(NA)
50 to 99	1	850	1	1 085	(NA)	(NA)	(NA)	(NA)
100 and over	-	-	-	-	(NA)	(NA)	(NA)	(NA)
100 to 199	1	850	1	1 085	(NA)	(NA)	(NA)	(NA)
200 and over	-	-	-	-	-	-	-	-
Used or to be used for breeding	1	2	(X)	(X)	2	10	(X)	(X)
Other hogs and pigs	3	855	(X)	(X)	7	1 472	(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)	3	46	(X)	(X)
December 1 of preceding year								
and May 31	1	1	(X)	(X)	1	3	(X)	(X)
June 1 and November 30	1	1	(X)	(X)	3	43	(X)	(X)
Sheep and lambs	5	165	5	120	4	87	5	90
Any goats	1	2	1	20	-	-	-	-
All other livestock	26	(X)	13	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969		1969
Total	63 farms ..		
	dollars ..	95 987	Nematodes in crops
Commercial fertilizer	farms ..	47	acres on which used ..
acres on which used ..	2 526		dollars ..
tons ..	502		farms ..
dollars ..	40 483		acres on which used ..
Lime	farms ..	13	dollars ..
acres on which used ..	318		Weeds or grass in crops
tons ..	446		farms ..
dollars ..	5 324		acres on which used ..
Sprays, dusts, fumigants, etc. to control—			dollars ..
Insects on hay crops	farms ..	1	farms ..
acres on which used ..	8		acres on which used ..
dollars ..	25		dollars ..
Insects on other crops	farms ..	22	acres on which used ..
acres on which used ..	914		dollars ..
dollars ..	26 552		Chemicals for defoliation or for growth
			control of crops or thinning of fruit ..
			farms ..
			acres on which used ..
			dollars ..
			2 739
			Insect control on livestock and poultry ..
			farms ..
			dollars ..
			14
			dollars ..
			1 056

Class 1-5 Farms

Table 20. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops: 1969

	Farms reporting	Acres	Commercial fertilizer used							
			Irrigated land		Total		Dry		Liquid	
			Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	26	2 188	-	-	7	555	7	127	-	-
Improved pasture	9	313	-	-	4	233	4	36	-	-
Field corn for all purposes	14	341	-	-	10	233	10	58	-	-
Sorghums for all purposes	3	31	-	-	2	23	2	4	-	-
All small grains	2	53	-	-	1	20	1	3	-	-
Field crops other than corn, sorghums,										
small grains, silage, and field seeds	2	6	-	-	2	6	2	5	-	-
Hay or grass silage	29	2 225	-	-	10	461	9	47	1	5
Field seeds	-	-	-	-	-	-	-	-	-	-
Vegetables, sweet corn, or melons for sale ..	10	347	2	30	9	322	9	134	-	-
Berries for sale	2	37	-	-	1	2	1	1	-	-
Land in orchards (see text)	9	489	-	-	6	477	6	53	-	-
Nursery or greenhouse products	22	414	9	23	16	189	11	28	4	1
All other crops	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 21. Corn, Sorghums, Hay, Field Seeds, and Strawberries: 1969 and 1964

	1969						1964		
	Crops harvested			Irrigated land			Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres		Farms reporting	Acres	Quantity
Field corn for all purposes:									
For grain (bushels)	1	48	3 600	-	-		1	11	880
For silage (tons, green weight)	13	293	3 165	-	-		17	453	5 321
Cut for green or dry fodder,									
hogged or grazed	-	-	(X)	-	-		(NA)	50	(NA)
Sorghums for all purposes except sirup:									
For grain or seed (bushels)	-	-	-	-	-		-	-	-
For silage (tons, green weight)	3	31	360	-	-		-	-	-
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	376	860	-	-		17	451	1 006
Clover, timothy, and mixtures of clover									
and grasses for hay (tons, dry)	26	1 335	2 137	-	-		32	2 071	2 406
Small grain hay (tons, dry)	1	12	24	-	-		5	100	152
Other hay (tons, dry)	8	416	708	-	-		(NA)	487	467
Grass silage (tons, green)	1	80	300	-	-		5	76	789
Hay crops cut and fed green (tons, green) ..	1	6	120	-	-		(NA)	(NA)	(NA)
Red clover seed (pounds)	-	-	-	-	-		-	-	-
Alfalfa seed (pounds)	-	-	-	-	-		-	-	-
Strawberries (pounds)	2	37	36 000	-	-		4	6	9 990

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	6	289	-	-	1	6	1	-	-	-	-
Winter wheat (bushels)	1	6	289	-	-	1	6	1	-	-	-	-
Oats for grain (bushels)	2	47	2 823	-	-	1	14	2	-	-	-	-
Barley for grain (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Rye for grain (bushels)	-	-	-	-	-	-	-	-	-	1	5	150
Soybeans for beans (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	2	6	350	-	-	2	6	5	-	2	3	306
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	10	347	2	30	13	449
Selected vegetables:						
Tomatoes	9	26	1	3	12	42
Sweet corn	9	257	1	25	12	304
Cucumbers and pickles	8	29	-	-	11	7
Watermelons	3	1	-	-	1	7
Snap beans, bush, pole	6	6	-	-	9	13

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

	Farms reporting	Acres in trees or vines of all ages	Trees or vines						Farms reporting	Quantity
			Not of bearing age		Of bearing age		Harvested			
			Of all ages	Farms reporting	Number	Farms reporting		Number		
Land in orchards (see text)										
1969	9	489	(X)	(X)	(X)	(X)	(X)	(X)	(X)	
1964	19	521	(X)	(X)	(X)	(X)	(X)	(X)	(X)	
Apples (pounds)										
1969	9	365	14 274	3	748	9	13 526	8	3 979 879	
1964	18	(NA)	13 436	6	2 661	18	10 775	14	3 469 184	
Peaches, all (pounds)										
1969	5	93	6 980	2	300	5	6 680	5	656 360	
1964	13	(NA)	6 105	6	143	13	5 962	9	526 400	
Clingstone (pounds)	1	25	2 000	-	-	1	2 000	1	150 000	
Freestone (pounds)	4	68	4 980	2	300	4	4 680	4	506 360	
Pears, all (pounds)										
1969	6	28	1 872	4	315	6	1 557	6	162 365	
1964	14	(NA)	1 620	5	515	14	1 105	11	94 365	
Bartlett (pounds)	3	11	645	-	-	3	645	3	48 250	
Other than Bartlett (pounds)	6	17	1 227	4	315	6	912	6	114 115	
Cherries, all (pounds)										
1969	-	-	-	-	-	-	-	-	-	
1964	5	(NA)	34	1	10	5	24	4	380	
Tart (pounds)	-	-	-	-	-	-	-	-	-	
Sweet (pounds)	-	-	-	-	-	-	-	-	-	
Plums and prunes, all (pounds)										
1969	-	-	-	-	-	-	-	-	-	
1964	9	(NA)	519	4	467	7	52	6	945	
Plums (pounds, fresh)	-	-	-	-	-	-	-	-	-	
Prunes (pounds, fresh)	-	-	-	-	-	-	-	-	-	
Grapes, total (pounds)										
1969	-	-	-	-	-	-	-	-	-	
1964	4	(NA)	81	-	-	4	81	3	2 250	

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)	409	2 137 750	57	(X)	590	1 428 390
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	15	156 955	2	584 710	65	708 190	24	1 479 776
Flower seeds, vegetable seeds, and vegetable plants	1	4 000	-	2 500	19	47 880	3	37 330
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	1 200
Firewood and fuelwood	1	40	(NA)	(NA)
Sawlogs and veneer logs	-	-	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	1	4 500	(NA)	(NA)

All Farms

Table 1. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964		1969	1964
All farms number	1 140	1 306	Number of farms by acres harvested:	264	408
Land in farms acres	239 440	269 775	50 to 99 acres	290	332
Average size of farm acres	210.0	206.6	100 to 199 acres	126	115
Approximate land area acres	382 464	382 725	200 to 499 acres	7	7
Proportion in farms percent	62.6	70.4	500 to 999 acres	2	1
Value of land and buildings dollars	52 603 815	(NA)	1,000 acres and over		
Average per farm dollars	46 143	30 013	Cropland used only for pasture or grazing farms	674	707
Average per acre dollars	219.69	141.34	or grazing acres	28 866	24 630
Land in Farms According to Use			All other cropland (see text) farms	490	(NA)
Total cropland farms	1 091	1 270	or grazing acres	16 564	15 489
Harvested cropland farms	155 096	161 844	Woodland including woodland pasture farms	925	1 138
Number of farms by acres harvested:			or grazing acres	45 498	52 616
1 to 9 acres	64	62	All other land (see text) farms	968	(NA)
10 to 19 acres	78	74	or grazing acres	38 846	55 297
20 to 29 acres	71	95	Irrigated land farms	4	9
30 to 49 acres	152	145	or grazing acres	166	321

All Farms

Table 2. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	1969						1964					
	Number	Acres in farms	Farms with harvested cropland			Farms with irrigated land			Number	Acres in farms	Farms with harvested cropland	
			Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land			Number	Acres of harvested cropland
All farms	1 140	239 440	1 054	233 650	109 666	4	2 662	166	1 306	269 775	1 239	121 725
Farms with—												
1 to 9 acres	35	115	9	39	25	-	-	-	27	108	6	14
10 to 49 acres	85	2 387	66	1 866	812	-	-	-	101	2 933	84	1 041
50 to 69 acres	60	3 461	51	2 963	1 171	1	53	11	67	3 982	63	1 480
70 to 99 acres	106	8 878	96	8 076	3 275	-	-	-	111	9 390	106	3 962
100 to 139 acres	160	18 531	148	17 150	7 044	-	-	-	219	25 759	209	10 728
140 to 179 acres	128	20 381	125	19 901	8 271	-	-	-	158	25 164	154	10 788
180 to 219 acres	123	24 699	122	24 519	11 150	-	-	-	148	29 563	147	13 921
220 to 259 acres	122	28 942	121	28 707	13 171	-	-	-	132	31 497	128	13 826
260 to 499 acres	266	91 789	261	90 172	44 092	1	271	55	285	99 219	284	46 225
500 to 999 acres	48	29 693	48	29 693	15 660	1	(D)	50	52	33 757	52	15 541
1,000 to 1,999 acres	6	(D)	6	(D)	(D)	1	(D)	50	5	(D)	5	(D)
2,000 acres and over	1	(D)	1	(D)	(D)	-	-	-	1	(D)	1	(D)

All Farms

Table 3. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969	1964		1969	1964
Farms and land in farms operated by—			Farm operators by age groups:		
All farm operators farms	1 140	1 306	Under 25 years	29	26
acres	239 440	269 775	25 to 34 years	119	131
Harvested cropland farms	1 054	1 239	35 to 44 years	248	309
acres	109 666	121 725	45 to 54 years	315	398
Full owners farms	729	831	55 to 64 years	264	261
acres	120 282	132 955	65 years and over	165	181
Harvested cropland farms	654	767	Average age	50.3	49.5
acres	47 554	54 257	Farm operators by place of residence:		
Part owners farms	362	425	On farm operated	983	1 234
acres	111 389	126 355	Not on farm operated	68	(NA)
Harvested cropland farms	357	425	Farm operators reporting days of work		
acres	57 887	62 971	off farm	467	540
Tenants farms	49	48	1 to 49 days	89	190
acres	7 769	8 503	50 to 99 days	30	30
Harvested cropland farms	43	45	100 to 199 days	56	350
acres	4 225	3 887	200 days and over	292	
Percent of tenancy	4.2	3.7			

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964		1969	1964
Number of farms by economic classes:			Market value of all agricultural products sold (see text) dollars	26 932 704	21 717 500
Class 1--Sales of \$40,000 and over	189	84	Average per farm dollars	23 625	16 629
Class 2-- " \$20,000 to \$39,999	320	282	Crops including nursery products and hay farms	645	(NA)
Class 3-- " \$10,000 to \$19,999	153	334	or grazing dollars	4 073 744	5 125 572
Class 4-- " \$5,000 to \$9,999	96	181	Forest products farms	104	205
Class 5-- " \$2,500 to \$4,999	68	112	or grazing dollars	166 507	222 005
Class 6 (see text)	40	49	Livestock, poultry, and their products farms	923	(NA)
Part time (see text)	192	184	or grazing dollars	22 692 453	16 359 349
Part retirement (see text)	81	79			
Abnormal (see text)	1	1			

All Farms

Table 4. Farm Income and Sales: 1969 and 1964--Continued

	1969	1964		1969	1964
Farms by value of agricultural products sold			Farms with farm-related income from--		
\$1 to \$249	84	59	Customwork and other		
\$250 to \$499	46	33	agricultural services	115	(NA)
\$500 to \$999	60	70	dollars	132 160	(NA)
\$1,000 to \$1,499	56	71	Recreational services	8	9
\$1,500 to \$1,999	45	43	dollars	10 703	11 650
\$2,000 to \$2,499	31	36	Government farm programs	483	(NA)
\$2,500 and over	818	994	dollars	365 654	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964		1969	1964
Farm production expenses, total (see text)	1 140	1 306	Seeds, bulbs, plants, and trees	857	1 032
dollars	21 010 626	(NA)	dollars	620 012	605 805
Number of farms with expenditures of--			Commercial fertilizer	896	1 137
\$1 to \$499	84	(NA)	dollars	1 074 365	1 166 550
\$500 to \$999	60	(NA)	Lime	380	695
\$1,000 to \$1,999	108	(NA)	dollars	152 547	(NA)
\$2,000 to \$2,999	61	(NA)	Other agricultural chemicals (see text)	654	(NA)
\$3,000 to \$4,999	79	(NA)	dollars	420 414	(NA)
\$5,000 to \$9,999	153	(NA)	Gasoline and other petroleum fuel and oil for the farm business	1 138	1 271
\$10,000 and over	595	(NA)	dollars	961 820	887 235
Items reported both years	11 428 333	8 896 050	Hired farm labor	652	728
Livestock and poultry	594	637	dollars	1 990 136	1 500 250
dollars	1 843 992	983 135	Contract labor, machine hire, and customwork	721	903
Feed for livestock and poultry	896	1 068	dollars	603 491	553 025
dollars	4 334 517	3 200 050	All other production expenses	1 048	(NA)
Commercially mixed formula feeds	705	976	dollars	9 009 332	(NA)
tons	47 001	36 196			
dollars	3 307 353	2 696 850			

All Farms

Table 6. Machinery and Equipment on Place: 1969 and 1964

	1969		1964	
	Farms reporting	Dollars	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	1 129	17 927 822		
By value groups:				
\$1 to \$999	39	26 841	\$1,000 to \$4,999	247 626 814
			\$5,000 to \$9,999	224 1 482 790
			\$10,000 to \$19,999	264 3 603 627
			\$20,000 and over	355 12 187 750

	1969						1964	
	Farms reporting		Equipment manufactured--		Farms reporting		Number	
	Farms reporting	Number	1965 or later	1964 or earlier	Farms reporting	Number	Farms reporting	Number
Selected Machinery and Equipment								
Automobiles	1 000	1 299	760	922	344	377	1 250	1 670
Motortrucks including pickups	756	1 098	475	564	391	534	812	1 231
Tractors other than garden tractors and motor tillers	1 070	3 180	544	1 079	857	2 101	1 251	3 149
Riding garden tractors 7 hp and over	190	198	164	169	28	29	(NA)	(NA)
Grain and bean combines, self propelled	164	185	71	74	101	111	157	163
Cornpickers, corn heads, and picker shellers	178	196	80	88	102	108	188	211
Pickup balers	779	801	380	383	407	418	931	937

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	901	(X)	889	(X)	1 142	(NA)	(NA)	(NA)
Cattle and calves	882	53 637	870	30 079	1 125	56 691	1 081	31 105
Farms with--								
1 to 4	35	90	73	158	146	(NA)	(NA)	(NA)
5 to 9	48	352	71	481	93	(NA)	(NA)	(NA)
10 to 19	88	1 175	162	2 343	881	(NA)	(NA)	(NA)
20 and over	711	52 020	564	27 097				
Cows and heifers that had calved	785	32 258	(X)	(X)	1 048	34 720	(NA)	(NA)
Milk cows	707	30 326	(X)	(X)	960	33 355	(NA)	(NA)
Farms with--								
1 or 2	43	68	(X)	(X)	72	(NA)	(NA)	(NA)
3 or 4	11	37	(X)	(X)	43	(NA)	(NA)	(NA)
5 to 9	22	142	(X)	(X)	23	(NA)	(NA)	(NA)
10 and over	631	30 079	(X)	(X)	822	(NA)	(NA)	(NA)
Hogs and pigs	61	1 215	46	1 444	88	1 115	49	1 723
Farms with--								
1 to 4	27	62	7	14	64	(NA)	23	(NA)
5 to 9	11	79	9	64	14	(NA)	26	(NA)
10 to 24	7	121	12	182	10	(NA)		(NA)
25 and over	16	953	18	1 184				(NA)
Feeder pigs	(X)	(X)	14	383	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between--								
December 1 of preceding year and November 30	30	218	(X)	(X)	32	249	(X)	(X)
December 1 of preceding year and May 31	26	124	(X)	(X)	23	131	(X)	(X)
June 1 and November 30	26	94	(X)	(X)	22	118	(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	39	2 734	27	1 862	56	4 849	54	3 709
Horses and ponies	221	782	24	51	(NA)	(NA)	29	83
Chickens 3 months old or older	122	94 070	29	59 510	229	66 970	(NA)	36 632
Farms with—								
1 to 99	84	2 291	8	356	152	(NA)	(NA)	(NA)
100 to 399	20	2 691	9	1 622	51	(NA)	(NA)	(NA)
400 to 1,599	7	4 755	6	6 782	17	(NA)	(NA)	(NA)
1,600 and over	11	84 333	6	50 750	9	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	116	83 509	24	46 902	210	65 022	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	3	225	1	600	(NA)	(NA)	1	(D)
Other livestock and poultry	80	(X)	32	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969	1964		1969	1964
Field corn for all purposes	657	811	Hay, excluding sorghum hay	925	(NA)
For grain	293	321	acres	57 214	65 247
acres	5 817	4 672	tons	143 721	167 453
bushels	527 263	344 575	Cotton	-	-
Cut for silage, green or dry fodder, or hogged or grazed	590	(NA)	acres	-	-
acres	17 684	14 385	bales	-	-
Sorghums for all purposes except sirup	22	4	Peanuts for nuts	-	-
For grain or seed	-	-	acres	-	-
acres	-	-	pounds	-	-
bushels	-	-	Tobacco	-	-
Cut for silage, dry forage or hay, or hogged or grazed	22	(NA)	acres	-	-
acres	188	39	pounds	-	-
Wheat for grain	301	368	Irish potatoes and sweetpotatoes	44	(NA)
acres	5 182	6 146	acres	3 924	4 067
bushels	215 813	246 885	Vegetables, sweet corn, or melons for sale	47	70
Other small grains for grain	679	(NA)	acres	785	1 500
acres	14 397	19 348	Berries for sale	15	14
Soybeans for beans	1	1	acres	16	10
acres	40	10	Land in orchards (see text)	37	67
bushels	800	200	acres	370	546
			Other crops	97	(NA)
			acres	5 640	(NA)
			Greenhouse products under glass or other protection	2	(NA)
			sq. ft.	(D)	60 317

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	826	993	Total woodland	695	912
Land in farms	210 614	241 912	acres	37 215	45 998
Average size of farm	254.9	243.6	Woodland pastured	353	424
Value of land and buildings	45 449 348	(NA)	acres	13 916	13 563
Average per farm	55 023	(NA)	Woodland not pastured	503	699
Average per acre	215.79	(NA)	acres	23 299	32 435
Land in Farms According to Use			Pastureland and rangeland (other than cropland and woodland pasture)	357	637
Total cropland	805	(NA)	acres	19 047	33 191
acres	140 442	147 742	Improved pastureland and rangeland	128	208
Harvested cropland	799	976	acres	4 823	3 891
acres	103 014	114 942	Pastureland and rangeland not improved	296	(NA)
Number of farms by acres harvested:			acres	14 224	29 300
1 to 49 acres	140	(NA)	All other land (see text)	636	960
50 to 99 acres	238	(NA)	acres	13 910	14 964
100 to 199 acres	287	(NA)	Irrigated land	4	6
200 to 499 acres	125	(NA)	acres	166	283
500 to 999 acres	7	(NA)	Total pastureland (all types)	733	(NA)
1,000 acres and over	2	(NA)	acres	58 439	69 039
1,000 to 1,999 acres	2	(NA)	Conservation Practices		
2,000 acres and over	-	(NA)	Grain or row crops farmed on the contour	38	(NA)
Cropland used only for pasture or grazing	550	603	acres	1 934	(NA)
acres	25 476	22 285	Stripcropping systems to control erosion	67	(NA)
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	107	261	acres	4 119	(NA)
acres	3 286	4 700	Cropland and pastureland having terraces	5	(NA)
Cropland on which all crops failed	37	52	acres	163	(NA)
acres	603	656			
Cropland in cultivated summer fallow	89	-			
acres	2 430	-			
Cropland idle	199	221			
acres	5 633	5 159			

Class 1-5 Farms

Table 10. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	Number		Acres in farms, 1969	1969			Acres of irrigated land		
	1969	1964		Farms with harvested cropland		Farms with irrigated land			
				Number	Total acres in farms	Acres of harvested cropland		Number	Total acres in farms
Class 1-5 farms	826	993	210 614	799	209 115	103 014	4	2 662	166
Farms with--									
1 to 9 acres	18	12	53	1	2	1	-	-	-
10 to 49 acres	14	13	328	12	299	212	-	-	-
50 to 69 acres	20	20	1 161	17	984	570	1	53	11
70 to 99 acres	37	58	3 212	37	3 212	1 547	-	-	-
100 to 139 acres	100	158	11 757	98	11 536	5 723	-	-	-
140 to 179 acres	105	139	16 787	105	16 787	7 642	-	-	-
180 to 219 acres	106	137	21 208	106	21 208	10 431	-	-	-
220 to 259 acres	114	120	27 058	114	27 058	12 748	-	-	-
260 to 499 acres	258	280	89 468	255	88 447	43 797	1	271	55
500 to 999 acres	47	50	29 018	47	29 018	15 348	1	(D)	50
1,000 to 1,999 acres	6	5	(D)	6	(D)	(D)	1	(D)	50
2,000 acres and over	1	1	(D)	1	(D)	(D)	-	-	-

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969		1969
Class 1-5 farms with some irrigation in the last 5 years	5	Irrigated land--Continued	
Proportion of all class 1-5 farms	.6	Cropland	4
Land in farms	3 412	Harvested	166
Cropland	2 448	Used only for pasture	3
Class 1-5 farms irrigated in 1969	4	Pasture, other than cropland pasture	155
Proportion of all class 1-5 farms	.4	Water used	65
Land in farms	2 662	Class 1-5 farms with artificial drainage	332
Average per farm	665.5	Proportion of class 1-5 farms	40.1
Cropland	1 828	Land in farms	95 211
Harvested cropland	1 624	Average per farm	286.7
Irrigated land	166	Drained land	24 856
Average per farm	41.5	Average per farm	74.8
		Class 1-5 farms reporting both irrigation and drainage in 1969	1
		Land in farms	271

Class 1-5 Farms

Table 12. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969		1964			1969		1964	
	All farms	Negro operated farms	All farms	Negro operated farms		All farms	Negro operated farms	All farms	
Farms and land in farms operated by--					Corporation, including family owned	6	-	(NA)	(NA)
Class 1-5 farm operators	826	-	993	-	10 or fewer shareholders	5 030	-	(NA)	(NA)
farms	210 614	-	241 912	-	More than 10 shareholders	4 795	-	(NA)	(NA)
acres	799	-	976	-	Other	235	-	(NA)	(NA)
Harvested cropland	103 014	-	114 942	-	farms	2	-	(NA)	(NA)
farms	447	-	547	-	acres	239	-	(NA)	(NA)
acres	94 241	-	(NA)	-	Farm operators by age groups:				
Harvested cropland	41 581	-	(NA)	-	Under 25 years	22	-	22	
farms	345	-	409	-	25 to 34 years	81	-	107	
acres	109 653	-	(NA)	-	35 to 44 years	200	-	254	
Harvested cropland	57 461	-	(NA)	-	45 to 54 years	249	-	311	
farms	34	-	36	-	55 to 64 years	190	-	197	
acres	6 720	-	(NA)	-	65 years and over	84	-	102	
Harvested cropland	3 972	-	(NA)	-	Average age	49.0	0.0	(NA)	
farms	3	-	(NA)	-	Farm operators by place of residence:				
acres	4.1	0.0	3.6	-	On farm operated	746	-	949	
Percent of tenancy					Not on farm operated	38	-	39	
Farms by type of organization					Farm operators reporting days of work off farm	245	-	316	
Individual or family	724	-	(NA)	-	1 to 49 days	77	-	124	
farms	171 984	-	(NA)	-	50 to 99 days	26	-	37	
acres	94	-	(NA)	-	100 to 199 days	40	-	36	
Partnership	33 361	-	(NA)	-	200 days and over	102	-	119	
farms									
acres									

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964		1969	1964
Number of class 1-5 farms by economic class			Number of class 1-5 farms by value of agricultural products sold:		
Class 1--Sales of \$40,000 and over	189	84	\$1 to \$2,499 (see text)	9	(X)
Class 2-- " \$20,000 to \$39,999	320	282	\$2,500 to \$4,999	59	112
Class 3-- " \$10,000 to \$19,999	153	334	\$5,000 to \$7,499	49	94
Class 4-- " \$5,000 to \$9,999	96	181	\$7,500 to \$9,999	47	87
Class 5-- " \$2,500 to \$4,999	68	112	\$10,000 to \$14,999	63	182
Market value of all agricultural products sold (see text)			\$15,000 to \$19,999	90	152
farms	826	993	\$20,000 to \$29,999	175	199
dollars	26 531 592	21 240 093	\$30,000 to \$39,999	145	83
Average per farm	32 120	21 389	\$40,000 to \$59,999	104	52
			\$60,000 and over	85	33
			\$80,000 to \$79,999	36	(NA)
			\$80,000 and over	49	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales			Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number		Farms reporting	Number	Farms reporting	Number
1969					1969				
Any poultry	75	(X)	29	(X)	Turkeys	-	-	1	325
Chickens 3 months old or older	70	91 117	24	58 943	Turkey hens kept for breeding	-	-	-	-
Farms with-					Other turkeys	-	-	1	325
1 to 1,599	59	(D)	18	(D)	Ducks, geese, and other poultry	12	96	4	93
1,600 to 3,199	2	(D)	-	-	1964				
3,200 to 9,999	5	27 583	4	27 800	Any poultry	(NA)	(NA)	(NA)	(NA)
10,000 and over	4	52 500	2	(D)	Chickens 4 months old or older	150	60 466	(NA)	34 110
Hens and pullets of laying age excluding started pullets	65	81 279	19	46 335	Broilers and other meat-type chickens	(NA)	(NA)	1	(D)
Pullets not yet of laying age	3	9 575	3	12 442	Turkeys	(NA)	(NA)	-	-
Other chickens	7	263	4	166					
Broilers and other meat-type chickens less than 3 months old	-	-	1	600					

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales					
	Farms reporting	Number	Total		Fattened on grain and concentrates			
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number		
1969								
Any livestock	749	(X)	748	(X)	(X)	(X)		
Any cattle, hogs, or sheep	735	(X)	741	(X)	(X)	(X)		
Cattle and calves	729	51 584	731	29 102	32	395		
Farms with-								
1 to 19	46	501	170	2 114	27	184		
20 to 49	199	7 149	385	12 707	3	(D)		
50 to 99	367	25 769	146	9 521	2	(D)		
100 to 199	94	12 437	28	(D)	-	-		
200 and over	23	5 728	2	(D)	-	-		
200 to 499	23	5 728	1	(D)	-	-		
500 and over	-	-	1	(D)	-	-		
Cattle	(X)	(X)	666	9 744	27	329		
Farms with-								
1 to 9	(X)	(X)	320	1 686	16	59		
10 to 19	(X)	(X)	216	2 885	7	81		
20 to 49	(X)	(X)	101	2 836	2	(D)		
50 to 99	(X)	(X)	25	1 591	2	(D)		
100 and over	(X)	(X)	4	746	-	-		
100 to 199	(X)	(X)	3	(D)	-	-		
200 to 499	(X)	(X)	1	(D)	-	-		
500 and over	(X)	(X)	-	-	-	-		
Calves	(X)	(X)	681	19 358	8	66		
Farms with-								
1 to 9	(X)	(X)	75	436	5	16		
10 to 19	(X)	(X)	162	2 298	3	50		
20 to 49	(X)	(X)	369	11 085	-	-		
50 to 99	(X)	(X)	66	4 122	-	-		
100 and over	(X)	(X)	9	1 417	-	-		
100 to 199	(X)	(X)	8	(D)	-	-		
200 and over	(X)	(X)	1	(D)	-	-		
Heifers and heifer calves	660	18 143	(X)	(X)	(X)	(X)		
Bulls and steers, including calves	432	1 799	(X)	(X)	(X)	(X)		
Milk sold to plants or dealers	644	(X)	(X)	(X)	(X)	(X)		
1964								
Any cattle, hogs, or sheep	921	(X)	(NA)	(X)	(NA)	(NA)		
Cattle and calves	914	54 140	911	29 738	(NA)	1 028		
Cattle	(NA)	(NA)	828	7 585	42	770		
Calves	(NA)	(NA)	879	22 153	27	258		
	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	686	31 642	699	21 554	650	30 030	118	1 612
Farms with-								
1 to 19	90	894	245	2 635	75	823	88	611
20 to 49	353	12 412	341	10 472	344	12 090	24	671
50 to 99	200	12 613	99	6 606	193	12 085	6	330
100 and over	43	5 723	14	1 841	38	5 032	-	-
1964								
Total on place	881	33 764	(NA)	21 206	852	32 934	(NA)	830

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	37	693	29	1 010	53	669	32	1 120
Farms with—								
1 to 24	26	188	16	151	(NA)	(NA)	(NA)	(NA)
25 to 49	6	201	7	227	(NA)	(NA)	(NA)	(NA)
50 to 99	5	304	2	112	(NA)	(NA)	(NA)	(NA)
100 and over	-	-	4	520	(NA)	(NA)	(NA)	(NA)
100 to 199	-	-	4	520	(NA)	(NA)	(NA)	(NA)
200 and over	-	-	-	-	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	17	143	(X)	(X)	16	103	(X)	(X)
Other hogs and pigs	32	550	(X)	(X)	52	566	(X)	(X)
Feeder pigs sold	(X)	(X)	6	185	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	18	127	(X)	(X)	19	153	(X)	(X)
December 1 of preceding year and May 31	17	68	(X)	(X)	14	86	(X)	(X)
June 1 and November 30	16	59	(X)	(X)	15	67	(X)	(X)
Sheep and lambs	22	2 091	18	1 577	37	3 959	36	3 235
Any goats	13	26	3	7	-	-	1	5
All other livestock	182	(X)	33	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969			1969	
Total	farms	751	Nematodes in crops	farms	5
	dollars	1 609 618		acres on which used	1 230
Commercial fertilizer	farms	701		dollars	35 349
	acres on which used	55 461	Diseases in crops and orchards	farms	23
	tons	13 223		acres on which used	2 347
	dollars	1 049 417		dollars	52 812
Lime	farms	348	Weeds or grass in crops	farms	445
	acres on which used	7 765		acres on which used	27 112
	tons	18 835		dollars	163 113
	dollars	149 180	Weeds or brush in pasture	farms	7
Sprays, dusts, fumigants, etc. to control—				acres on which used	33
Insects on hay crops	farms	168		dollars	190
	acres on which used	6 601	Chemicals for defoliation or for growth control of crops or thinning of fruit	farms	11
	dollars	26 404		acres on which used	1 571
Insects on other crops	farms	141		dollars	4 798
	acres on which used	10 446	Insect control on livestock and poultry	farms	243
	dollars	108 320		dollars	17 630

Class 1-5 Farms

Table 20. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops: 1969

	Farms reporting	Acres	Irrigated land		Commercial fertilizer used					
			Farms reporting	Acres	Total		Dry		Liquid	
					Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	550	25 476	-	-	72	1 583	71	269	1	1
Improved pasture	128	4 823	-	-	22	475	22	66	-	-
Field corn for all purposes	609	23 018	-	-	544	21 236	536	4 641	68	361
Sorghums for all purposes	22	188	-	-	19	151	18	29	1	(2)
All small grains	636	18 370	-	-	538	15 734	530	2 353	12	14
Field crops other than corn, sorghums, small grains, silage, and field seeds	113	8 991	3	125	99	8 217	98	4 131	6	39
Hay or grass silage	714	52 432	-	-	161	6 896	159	1 070	5	4
Field seeds	7	495	-	-	1	136	1	20	-	-
Vegetables, sweet corn, or melons for sale	26	723	1	30	23	705	23	181	1	1
Berries for sale	5	15	-	-	-	-	-	-	-	-
Land in orchards (see text)	21	339	-	-	14	316	14	38	-	-
Nursery or greenhouse products	2	(2)	-	-	1	(2)	-	-	-	-
All other crops	1	10	-	-	1	10	1	2	-	-

Class 1-5 Farms

Table 21. Corn, Sorghums, Hay, Field Seeds, and Strawberries: 1969 and 1964

	1969						1964					
	Crops harvested			Irrigated land			Crops harvested			Irrigated land		
	Farms reporting	Acres	Quantity	Farms reporting	Acres		Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity
Field corn for all purposes:												
For grain (bushels)	254	5 492	510 370	-	-	-	290	4 537	338 647	-	-	-
For silage (tons, green weight)	572	17 138	251 738	-	-	-	712	13 850	174 257	-	-	-
Cut for green or dry fodder, hogged or grazed	47	388	(X)	-	-	-	(NA)	383	(NA)	-	-	-
Sorghums for all purposes except sirup:												
For grain or seed (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
For silage (tons, green weight)	16	139	1 584	-	-	-	3	31	430	-	-	-
Cut for dry forage or hay (tons, dry weight)	2	30	53	-	-	-	(NA)	(NA)	(NA)	-	-	-
Hogged or grazed	4	19	(X)	-	-	-	(NA)	(NA)	(NA)	-	-	-
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	529	28 635	83 911	-	-	-	730	36 565	107 807	-	-	-
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	305	14 883	33 852	-	-	-	438	17 715	38 376	-	-	-
Small grain hay (tons, dry)	17	308	720	-	-	-	22	201	539	-	-	-
Other hay (tons, dry)	25	594	1 443	-	-	-	(NA)	1 919	3 869	-	-	-
Grass silage (tons, green)	136	5 224	33 540	-	-	-	208	4 382	27 849	-	-	-
Hay crops cut and fed green (tons, green)	122	2 788	13 650	-	-	-	(NA)	(NA)	(NA)	-	-	-
Red clover seed (pounds)	4	49	6 010	-	-	-	21	295	22 830	-	-	-
Alfalfa seed (pounds)	-	-	-	-	-	-	9	142	10 600	-	-	-
Strawberries (pounds)	2	(2)	100	-	-	-	3	1	1 403	-	-	-

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)	244	4 825	204 915	-	-	207	4 124	623	2	317	5 763	234 153
Winter wheat (bushels)	244	4 825	204 915	-	-	207	4 124	623	2	-	-	-
Oats for grain (bushels)	564	12 393	844 020	-	-	481	10 764	1 605	12	819	17 173	1 094 952
Barley for grain (bushels)	27	449	21 005	-	-	23	246	35	-	25	262	13 469
Rye for grain (bushels)	10	433	14 275	-	-	7	374	59	-	14	184	5 857
Soybeans for beans (bushels)	1	40	800	-	-	1	40	7	-	-	-	-
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	35	3 887	1 080 236	2	100	30	3 885	3 361	33	41	4 012	959 605
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	26	723	1	30	57	1 449
Selected vegetables:						
Tomatoes	1	1	-	-	2	1
Sweet corn	20	364	-	-	33	624
Cucumbers and pickles	1	2	-	-	3	4
Watermelons	-	-	-	-	-	-
Snap beans, bush, pole	3	103	-	-	4	102

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

	Farms reporting	Acres in trees or vines of all ages	Trees or vines						Quantity	
			Of all ages	Not of bearing age		Of bearing age		Harvested		
				Farms reporting	Number	Farms reporting	Number			Farms reporting
Land in orchards (see text)	1969	21	339	(X)	(X)	(X)	(X)	(X)	(X)	
	1964	52	503	(X)	(X)	(X)	(X)	(X)	(X)	
Apples (pounds)	1969	17	334	10 084	9	1 879	17	8 205	14	3 762 190
	1964	51	(NA)	12 552	15	1 530	48	11 022	40	4 790 064
Peaches, all (pounds)	1969	1	(Z)	70	-	-	1	70	1	7 800
	1964	10	(NA)	124	6	96	6	28	5	1 730
Clingstone (pounds)	1969	-	-	-	-	-	-	-	-	-
Freestone (pounds)	1969	1	(Z)	70	-	-	1	70	1	7 800
Pears, all (pounds)	1969	2	4	269	1	44	2	225	1	5 000
	1964	23	(NA)	593	5	117	20	476	13	56 000
Bartlett (pounds)	1969	2	3	219	1	44	2	175	1	5 000
Other than Bartlett (pounds)	1969	1	1	50	-	-	1	50	-	-
Cherries, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	17	(NA)	82	3	15	14	67	8	838
Tart (pounds)	1969	-	-	-	-	-	-	-	-	-
Sweet (pounds)	1969	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	15	(NA)	89	5	24	12	65	9	3 391
Plums (pounds, fresh)	1969	-	-	-	-	-	-	-	-	-
Prunes (pounds, fresh)	1969	-	-	-	-	-	-	-	-	-
Grapes, total (pounds)	1969	2	3	1 262	-	-	2	1 262	2	6 600
	1964	15	(NA)	2 916	5	658	12	2 258	9	34 595

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)	-	-	4	(X)	16	5 632
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	1	(D)	-	(D)	8	55 850	5	84 240
Flower seeds, vegetable seeds, and vegetable plants	1	1 500	-	2 700	3	2 667	-	1 550
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	30	76 830	35	53 564
Firewood and fuelwood	9	3 623	(NA)	(NA)
Sawlogs and veneer logs	11	5 547	(NA)	(NA)
Pulpwood	1	310	(NA)	(NA)
Other forest products	49	78 812	(NA)	(NA)

All Farms

Table 1. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964		1969	1964
All farms	741	833	Number of farms by acres harvested:		
Land in farms	125 421	140 145	50 to 99 acres	125	178
Average size of farm	169.2	168.2	100 to 199 acres	89	147
Approximate land area	219 712	220 165	200 to 499 acres	76	71
Proportion in farms	57.1	63.6	500 to 999 acres	4	4
Value of land and buildings	31 404 191	(NA)	1,000 acres and over	1	1
Average per farm	42 380	25 568	Cropland used only for pasture		
Average per acre	250.39	141.58	or grazing	274	391
Land in Farms According to Use			Acres	10 033	11 046
Total cropland	733	827	All other cropland (see text)	477	(NA)
Harvested cropland	694	807	Acres	20 116	19 271
Woodland including woodland					
pasture	56 044	65 437	Acres	20 194	21 843
Number of farms by acres harvested:			All other land (see text)	628	(NA)
1 to 9 acres	116	116	Acres	19 034	22 554
10 to 19 acres	84	96	Irrigated land	5	8
20 to 29 acres	74	67	Acres	33	110
30 to 49 acres	125	127			

All Farms

Table 2. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	1969						1964					
	Number	Acres in farms	Farms with harvested cropland			Farms with irrigated land			Number	Acres in farms	Farms with harvested cropland	
			Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land			Number	Acres of harvested cropland
All farms	741	125 421	694	119 365	56 044	5	902	33	833	140 145	807	65 437
Farms with--												
1 to 9 acres	30	158	19	118	92	-	-	-	28	139	26	77
10 to 49 acres	116	3 293	107	3 021	1 296	-	-	-	123	3 433	116	1 586
50 to 69 acres	76	4 310	75	4 260	1 694	-	-	-	74	4 398	70	1 890
70 to 99 acres	105	9 096	101	8 776	3 686	3	239	21	99	8 392	95	3 349
100 to 139 acres	101	11 550	99	11 350	4 186	-	-	-	134	15 516	130	6 383
140 to 179 acres	77	12 294	68	10 869	4 185	-	-	-	109	17 249	105	7 642
180 to 219 acres	49	9 694	44	8 675	3 526	-	-	-	65	12 990	64	5 673
220 to 259 acres	35	8 304	35	8 304	4 018	-	-	-	44	10 310	44	5 482
260 to 499 acres	114	39 027	111	38 154	19 376	2	663	12	120	41 383	120	21 231
500 to 999 acres	34	22 066	31	20 209	11 615	-	-	-	31	19 782	31	8 757
1,000 to 1,999 acres	4	5 629	4	5 629	2 370	-	-	-	6	6 555	6	3 367
2,000 acres and over	-	-	-	-	-	-	-	-	-	-	-	-

All Farms

Table 3. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969	1964		1969	1964
Farms and land in farms operated by--			Farm operators by age groups:		
All farm operators	741	833	Under 25 years	18	19
Acres	125 421	140 145	25 to 34 years	77	85
Harvested cropland	694	807	35 to 44 years	146	191
Acres	56 044	65 437	45 to 54 years	224	204
Full owners	559	603	55 to 64 years	158	180
Acres	77 146	81 085	65 years and over	118	154
Harvested cropland	514	579	Average age	50.2	50.9
Acres	28 064	31 721	Farm operators by place of residence:		
Part owners	155	204	On farm operated	610	770
Acres	45 196	52 877	Not on farm operated	81	(NA)
Harvested cropland	153	204	Farm operators reporting days of work		
Acres	26 189	31 086	off farm	436	398
Tenants	27	21	1 to 49 days	76	76
Acres	3 079	3 042	50 to 99 days	33	126
Harvested cropland	27	19	100 to 199 days	60	60
Acres	1 791	1 480	200 days and over	267	272
Percent of tenancy	3.6	2.5			

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964		1969	1964
Number of farms by economic classes:			Market value of all agricultural		
Class 1--Sales of \$40,000 and over	69	40	products sold (see text)	11 567 021	9 124 150
Class 2-- " \$20,000 to \$39,999	116	87	Average per farm	15 610	10 953
Class 3-- " \$10,000 to \$19,999	101	167	Crops including nursery		
Class 4-- " \$5,000 to \$9,999	103	140	products and hay	643	(NA)
Class 5-- " \$2,500 to \$4,999	88	136	dollars	6 259 451	4 614 345
Class 6 (see text)	33	52	Forest products	31	36
Part time (see text)	188	139	dollars	15 523	17 176
Part retirement (see text)	43	72	Livestock, poultry, and		
Abnormal (see text)	-	-	their products	336	(NA)
			dollars	5 292 047	4 478 685

All Farms

Table 4. Farm Income and Sales: 1969 and 1964 --Continued

	1969		1964	
Farms by value of agricultural products sold				
\$1 to \$249	69	38		
\$250 to \$499	28	28		
\$500 to \$999	56	60		
\$1,000 to \$1,499	50	50		
\$1,500 to \$1,999	43	48		
\$2,000 to \$2,499	28	39		
\$2,500 and over	467	570		
			Farms with farm-related income from--	
			Customwork and other	
			agricultural services	98 (NA)
				186 796 (NA)
			Recreational services	8 13 928
				29 039
			Government farm programs	406 (NA)
				449 143 (NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969		1964	
Farm production expenses, total (see text)	8 961 485	833 (NA)	429	535
Number of farms with expenditures of--				
\$1 to \$499	69	(NA)	614	657
\$500 to \$999	57	(NA)	619 956	606 715
\$1,000 to \$1,999	120	(NA)	Lime	93 136
\$2,000 to \$2,999	61	(NA)	34 129	(NA)
\$3,000 to \$4,999	83	(NA)	Other agricultural chemicals (see text)	464 (NA)
\$5,000 to \$9,999	122	(NA)	240 381	(NA)
\$10,000 and over	229	(NA)	Gasoline and other petroleum fuel and oil for the farm business	735 792
Items reported both years	5 128 932	4 318 075	490 677	447 095
Livestock and poultry	207	312	Hired farm labor	488 557
Feed for livestock and poultry	589 304	499 095	1 527 019	1 159 350
Commercially mixed formula feeds	328	504	Contract labor, machine hire, and customwork	408 532
	1 256 540	1 171 150	357 324	189 625
			All other production expenses	681 (NA)
				3 558 043 (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	725	8 698 864	211	553 848
By value groups			184	1 179 270
\$1 to \$999	33	22 100	155	2 009 159
			142	4 934 487
	1969		1964	
	Equipment manufactured--			
	1965 or later		1964 or earlier	
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number
Automobiles	616	804	438	505
Motortrucks including pickups	545	856	275	344
Tractors other than garden tractors and motor tillers	691	1 821	254	483
Riding garden tractors 7 hp and over	136	146	108	111
Grain and bean combines, self-propelled	110	120	43	44
Cornpickers, corn heads, and picker shellers	161	173	73	76
Pickup balers	314	320	108	108
			206	212
			767	557
			(NA)	1 859 (NA)
			50	56
			171	202
			417	417

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	323	(X)	304	(X)	504	(NA)	(NA)	(NA)
Cattle and calves	279	11 424	251	5 384	444	13 559	381	6 890
Farms with--								
1 to 4	33	86	40	100	145	(NA)	(NA)	(NA)
5 to 9	35	242	39	250	70	(NA)	(NA)	(NA)
10 to 19	28	379	59	874	229	(NA)	(NA)	(NA)
20 and over	183	10 717	113	4 160				
Cows and heifers that had calved	227	5 945	(X)	(X)	380	7 216	(NA)	(NA)
Milk cows	176	5 154	(X)	(X)	318	6 470	(NA)	(NA)
Farms with--								
1 or 2	30	37	(X)	(X)	73	(NA)	(NA)	(NA)
3 or 4	8	26	(X)	(X)	20	(NA)	(NA)	(NA)
5 to 9	9	59	(X)	(X)	23	(NA)	(NA)	(NA)
10 and over	129	5 032	(X)	(X)	202	(NA)	(NA)	(NA)
Hogs and pigs	73	4 395	60	8 224	119	2 500	61	4 840
Farms with--								
1 to 4	22	54	3	7	80	(NA)	19	(NA)
5 to 9	10	64	4	28	20	(NA)	(NA)	(NA)
10 to 24	19	319	16	240	19	(NA)	42	(NA)
25 and over	22	3 958	37	7 949	(NA)	(NA)	(NA)	(NA)
Feeder pigs	(X)	(X)	22	3 809	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between--								
December 1 of preceding year and November 30	51	1 001	(X)	(X)	51	648	(X)	(X)
December 1 of preceding year and May 31	35	436	(X)	(X)	44	349	(X)	(X)
June 1 and November 30	47	565	(X)	(X)	33	299	(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	50	4 612	48	2 960	85	7 630	78	4 850
Horses and ponies	121	394	18	57	(NA)	(NA)	8	19
Chickens 3 months old or older	77	175 014	26	201 213	169	124 625	(NA)	66 678
Farms with—								
1 to 99	46	1 387	2	57	113	(NA)	(NA)	(NA)
100 to 399	14	2 205	8	1 604	22	(NA)	(NA)	(NA)
400 to 1,599	7	5 000	5	2 526	17	(NA)	(NA)	(NA)
1,600 and over	10	166 422	11	197 026	17	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	71	156 165	22	127 287	146	115 515	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	-	-	-	-	(NA)	(NA)	-	-
Other livestock and poultry	41	(X)	14	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969		1964			1969		1964	
	Farms	Acres	Farms	Acres		Farms	Acres	Farms	Acres
Field corn for all purposes	240	353	353	353	Hay, excluding sorghum hay	373	(NA)	(NA)	(NA)
For grain	203	301	301	301	acres	15 547	21 481	21 481	21 481
bushels	7 416	6 876	6 876	6 876	tons	36 278	42 798	42 798	42 798
bushels	618 754	482 405	482 405	482 405	Cotton	-	-	-	-
Cut for silage, green or dry fodder, or hogged or grazed	141	(NA)	(NA)	(NA)	acres	-	-	-	-
acres	3 725	3 965	3 965	3 965	bales	-	-	-	-
Sorghums for all purposes except sirup	17	1	1	1	Peanuts for nuts	-	-	-	-
For grain or seed	-	-	-	-	acres	-	-	-	-
bushels	-	-	-	-	pounds	-	-	-	-
Cut for silage, dry forage or hay, or hogged or grazed	17	(NA)	(NA)	(NA)	Tobacco	-	-	-	-
acres	222	16	16	16	acres	-	-	-	-
Wheat for grain	331	416	416	416	pounds	-	-	-	-
acres	7 036	8 597	8 597	8 597	Irish potatoes and sweetpotatoes	8	(NA)	(NA)	(NA)
bushels	281 974	326 005	326 005	326 005	acres	59	48	48	48
Other small grains for grain	303	(NA)	(NA)	(NA)	Vegetables, sweet corn, or melons for sale	55	96	96	96
acres	6 940	9 116	9 116	9 116	acres	5 234	4 909	4 909	4 909
Soybeans for beans	13	-	-	-	Berries for sale	26	45	45	45
acres	224	-	-	-	acres	120	292	292	292
bushels	4 467	-	-	-	Land in orchards (see text)	297	334	334	334
					acres	5 780	5 065	5 065	5 065
					Other crops	112	(NA)	(NA)	(NA)
					acres	4 304	(NA)	(NA)	(NA)
					Greenhouse products under glass or other protection	1	(NA)	(NA)	(NA)
					acres	218	30 460	30 460	30 460
					sq. ft.				

Farms With Sales of \$2,500 and Over (Economic Classes 1-5)

Class 1-5 Farms

Table 9. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969		1964			1969		1964	
	Farms	Acres	Farms	Acres		Farms	Acres	Farms	Acres
Class 1-5 farms	477	570	570	570	Total woodland	380	476	476	476
Land in farms	102 967	118 416	118 416	118 416	acres	15 027	17 940	17 940	17 940
Average size of farm	215.8	207.7	207.7	207.7	Woodland pastured	99	97	97	97
Value of land and buildings	26 157 105	(NA)	(NA)	(NA)	acres	3 839	2 108	2 108	2 108
Average per farm	54 836	(NA)	(NA)	(NA)	Woodland not pastured	321	439	439	439
Average per acre	254.03	(NA)	(NA)	(NA)	acres	11 188	15 832	15 832	15 832
Land in Farms According to Use					Pastureland and rangeland (other than cropland and woodland pasture)	121	174	174	174
Total cropland	474	(NA)	(NA)	(NA)	acres	5 302	6 864	6 864	6 864
acres	73 622	83 185	83 185	83 185	Improved pastureland and rangeland	45	24	24	24
Harvested cropland	461	561	561	561	acres	1 421	453	453	453
acres	51 125	60 476	60 476	60 476	Pastureland and rangeland not improved	90	(NA)	(NA)	(NA)
Number of farms by acres harvested:					acres	3 881	6 411	6 411	6 411
1 to 49 acres	178	(NA)	(NA)	(NA)	All other land (see text)	399	538	538	538
50 to 99 acres	113	(NA)	(NA)	(NA)	acres	9 016	10 429	10 429	10 429
100 to 199 acres	89	(NA)	(NA)	(NA)	Irrigated land	5	8	8	8
200 to 499 acres	76	(NA)	(NA)	(NA)	acres	33	110	110	110
500 to 999 acres	4	(NA)	(NA)	(NA)	Total pastureland (all types)	281	(NA)	(NA)	(NA)
1,000 acres and over	1	(NA)	(NA)	(NA)	acres	17 032	18 515	18 515	18 515
1,000 to 1,999 acres	1	(NA)	(NA)	(NA)	Conservation Practices				
2,000 acres and over	-	(NA)	(NA)	(NA)	Grain or row crops farmed on the contour	29	(NA)	(NA)	(NA)
Cropland used only for pasture or grazing	186	291	291	291	acres	1 130	(NA)	(NA)	(NA)
acres	7 891	9 543	9 543	9 543	Stripcropping systems to control erosion	54	(NA)	(NA)	(NA)
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	100	198	198	198	acres	4 351	(NA)	(NA)	(NA)
acres	4 155	5 110	5 110	5 110	Cropland and pastureland having terraces	6	(NA)	(NA)	(NA)
Cropland on which all crops failed	25	34	34	34	acres	370	(NA)	(NA)	(NA)
acres	337	411	411	411					
Cropland in cultivated summer fallow	58	-	-	-					
acres	1 285	-	-	-					
Cropland idle	239	247	247	247					
acres	8 829	7 645	7 645	7 645					

Class 1-5 Farms

Table 10. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	Number		Acres in farms, 1969	1969					
	1969	1964		Farms with harvested cropland			Farms with irrigated land		
				Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	477	570	102 967	461	100 524	51 125	5	902	33
Farms with--									
1 to 9 acres	8	8	45	5	40	38	-	-	-
10 to 49 acres	52	47	1 451	49	1 378	743	-	-	-
50 to 69 acres	26	34	1 541	25	1 491	674	-	-	-
70 to 99 acres	53	56	4 542	51	4 384	2 152	3	239	21
100 to 139 acres	69	89	7 967	69	7 967	3 453	-	-	-
140 to 179 acres	57	88	9 047	56	8 890	3 752	-	-	-
180 to 219 acres	36	59	7 104	34	6 704	3 291	-	-	-
220 to 259 acres	32	38	7 631	32	7 631	3 885	-	-	-
260 to 499 acres	107	115	36 801	105	36 201	19 152	2	663	12
500 to 999 acres	33	30	21 209	31	20 209	11 615	-	-	-
1,000 to 1,999 acres	4	6	5 629	4	5 629	2 370	-	-	-
2,000 acres and over	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969		1969
Class 1-5 farms with some irrigation in the last 5 years	number 10	Irrigated land--Continued	
Proportion of all class 1-5 farms	percent 2.0	Cropland	farms 5
Land in farms	acres 2 201	Harvested	acres 33
Cropland	acres 1 488	Used only for pasture	farms -
Class 1-5 farms irrigated in 1969	number 5	Pasture, other than cropland pasture	acres -
Proportion of all class 1-5 farms	percent 1.0	Water used	acre-feet 23
Land in farms	acres 902	Class 1-5 farms with artificial drainage	number 253
Average per farm	acres 180.4	Proportion of class 1-5 farms	percent 53.0
Cropland	acres 750	Land in farms	acres 62 347
Harvested cropland	acres 519	Average per farm	acres 246.4
Irrigated land	acres 33	Drained land	acres 28 161
Average per farm	acres 6.6	Average per farm	acres 111.3
		Class 1-5 farms reporting both irrigation and drainage in 1969	number 3
		Land in farms	acres 740

Class 1-5 Farms

Table 12. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969		1964		1969		1964	
	All farms	Negro operated farms	All farms	Negro operated farms	All farms	Negro operated farms	All farms	
Farms and land in farms operated by--								
Class 1-5 farm operators	farms 477	-	570	-	Corporation, including family owned	farms 7	-	(NA)
Harvested cropland	acres 102 967	-	118 416	-	10 or fewer shareholders	acres 2 997	-	(NA)
Full owners	farms 323	-	367	-	More than 10 shareholders	acres 2 797	-	(NA)
Harvested cropland	acres 57 100	-	(NA)	-	Other	farms 1	-	(NA)
Part owners	farms 142	-	186	-	Farm operators by age groups:			
Harvested cropland	acres 43 735	-	(NA)	-	Under 25 years	farms 7	-	12
Tenants	farms 2 132	-	(NA)	-	25 to 34 years	acres 57	-	60
Harvested cropland	acres 1 381	-	(NA)	-	35 to 44 years	farms 97	-	133
Percent of tenancy	acres 2.5	0.0	2.1	-	45 to 54 years	acres 132	-	146
					55 to 64 years	farms 109	-	137
					65 years and over	acres 75	-	82
					Average age	farms 50.3	0.0	(NA)
Farms by type of organization.					Farm operators by place of residence:			
Individual or family	farms 425	-	(NA)	-	On farm operated	farms 419	-	531
Partnership	acres 84 516	-	(NA)	-	Not on farm operated	acres 39	-	35
					Farm operators reporting days of work off farm	farms 214	-	228
					1 to 49 days	acres 62	-	83
					50 to 99 days	farms 25	-	19
					100 to 199 days	acres 30	-	36
					200 days and over	farms 97	-	90

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964		1969	1964
Number of class 1-5 farms by economic class.			Number of class 1-5 farms by value of agricultural products sold:		
Class 1--Sales of \$40,000 and over	69	40	\$1 to \$2,499 (see text)	10	(X)
Class 2-- " \$20,000 to \$39,999	116	87	\$2,500 to \$4,999	78	136
Class 3-- " \$10,000 to \$19,999	101	167	\$5,000 to \$7,499	61	74
Class 4-- " \$5,000 to \$9,999	103	140	\$7,500 to \$9,999	42	66
Class 5-- " \$2,500 to \$4,999	88	136	\$10,000 to \$14,999	51	93
Market value of all agricultural products sold (see text)	farms 477	570	\$15,000 to \$19,999	50	74
dollars 11 327 011		8 833 731	\$20,000 to \$29,999	70	61
Average per farm	dollars 23 746	15 497	\$30,000 to \$39,999	46	26
			\$40,000 to \$59,999	37	19
			\$60,000 and over	32	21
			\$80,000 to \$79,999	12	(NA)
			\$80,000 and over	20	(NA)

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964-Continued

Table with 4 columns: 1969 Farms reporting, 1969 Dollars, 1969 Farms reporting, 1969 Dollars. Rows include Crops including nursery products and hay sold, Grains, Tobacco, Cotton and cottonseed, Field seeds, hay, forage, and silage, Other field crops, Vegetables, sweet corn, and melons, Fruits, nuts, and berries, Nursery and greenhouse products, Forest products sold, Livestock, poultry, and their products sold, Poultry and poultry products, Dairy products, Dairy cattle and calves, Other cattle and calves, Hogs, sheep, and goats, Other livestock and livestock products, Farms with farm-related income from- Customwork and other agricultural services, Recreational services, Government farm programs.

Class 1-5 Farms

Table 14. Farm Production Expenses and Hired Farm Workers: 1969 and 1964

Table with 4 columns: 1969, 1964, 1969, 1964. Rows include Class 1-5 farm production expenses, total (see text), Number of farms with expenditures of- \$1 to \$1,999, \$2,000 to \$2,999, \$3,000 to \$4,999, \$5,000 to \$9,999, \$10,000 to \$19,999, \$20,000 to \$39,999, \$40,000 and over, Items reported both years, Livestock and poultry, Feed for livestock and poultry, Commercially mixed formula feeds, Feed ingredients, Whole grains, Hay, green chop, and silage, Seeds, bulbs, plants, and trees, Commercial fertilizer, Lime, Other agricultural chemicals (see text), Gasoline and other petroleum fuel and oil for the farm business, Diesel oil, LP gas, butane, and propane, Motor oil, grease, piped gas, kerosene, and fuel oil, Hired farm labor, Workers by number of days worked: 150 days or more, Less than 150 days, Contract labor, Machine hire and customwork, All other production expenses.

Class 1-5 Farms

Table 15. Machinery and Equipment on Place: 1969 and 1964

Table with 4 columns: 1969 Farms reporting, 1969 Dollars, 1969 Farms reporting, 1969 Dollars. Rows include Estimated market value of all machinery and equipment, total, By value groups: \$1 to \$4,999, \$5,000 to \$9,999, \$10,000 to \$19,999, \$20,000 to \$29,999, \$30,000 to \$49,999, \$50,000 and over, Selected Machinery and Equipment: Automobiles, Motortrucks including pickups, Tractors other than garden tractors and motor tillers, Wheel tractors other than garden tractors and motor tillers, Crawling tractors, Riding garden tractors 7 hp and over, Grain and bean combines, self-propelled, Cornpickers, corn heads, and picker-shellers, Other cornpickers and picker-shellers, Pickup balers, Windrowers, pull and self-propelled, Field forage harvesters, shear bar.

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales			Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number		Farms reporting	Number	Farms reporting	Number
	1969					1969			
Any poultry	45	(X)	27	(X)	Turkeys	1	4	4	1 361
Chickens 3 months old or older	44	173 160	23	198 868	Turkey hens kept for breeding	-	-	-	-
Farms with--	34	6 738	13	3 942	Other turkeys	1	4	4	1 361
1 to 1,599	2	(0)	-	-	Ducks, geese, and other poultry	6	106	2	40
1,600 to 3,199	2	(0)	3	15 000					
3,200 to 9,999	6	149 822	7	179 926					
10,000 and over					1964				
Hens and pullets of laying age excluding started pullets	41	154 445	19	124 942	Any poultry	(NA)	(NA)	(NA)	(NA)
Pullets not yet of laying age	5	18 670	6	73 926	Chickens 4 months old or older	117	122 594	(NA)	66 112
Other chickens	3	45	-	-	Broilers and other meat-type chickens	(NA)	(NA)	-	-
Broilers and other meat-type chickens less than 3 months old	-	-	-	-	Turkeys	(NA)	(NA)	3	6 700

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
	Farms reporting	Number	Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	265	(X)	249	(X)	(X)	(X)
Any cattle, hogs, or sheep	245	(X)	241	(X)	(X)	(X)
Cattle and calves	218	10 855	213	5 180	23	401
Farms with--	45	352	100	1 020	18	170
1 to 19	81	2 723	96	2 911	4	(0)
20 to 49						
50 to 99	72	4 909	13	788	-	-
100 to 199	18	(0)	4	461	1	(0)
200 and over	2	(0)	-	-	-	-
200 to 499	2	(0)	-	-	-	-
500 and over	-	-	-	-	-	-
Cattle	(X)	(X)	184	2 037	17	243
Farms with--	(X)	(X)	119	574	12	66
1 to 9	(X)	(X)	41	526	3	38
10 to 19						
20 to 49	(X)	(X)	20	587	1	(0)
50 to 99	(X)	(X)	2	(0)	-	-
100 and over	(X)	(X)	2	(0)	1	(0)
100 to 199	(X)	(X)	2	(0)	1	(0)
200 to 499	(X)	(X)	-	-	-	-
500 and over	(X)	(X)	-	-	-	-
Calves	(X)	(X)	181	3 143	9	158
Farms with--	(X)	(X)	47	230	2	11
1 to 9	(X)	(X)	73	1 049	4	59
10 to 19						
20 to 49	(X)	(X)	56	1 534	3	88
50 to 99	(X)	(X)	5	330	-	-
100 and over	(X)	(X)	-	-	-	-
100 to 199	(X)	(X)	-	-	-	-
200 and over	(X)	(X)	-	-	-	-
Heifers and heifer calves	194	4 062	(X)	(X)	(X)	(X)
Bulls and steers, including calves	147	1 006	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	139	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	365	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	330	12 701	308	6 479	(NA)	439
Cattle	(NA)	(NA)	266	2 410	27	355
Calves	(NA)	(NA)	258	4 069	9	84

	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	188	5 787	214	5 727	160	5 128	52	659
Farms with--	68	550	92	874	51	403	41	226
1 to 19	88	2 914	95	2 888	81	2 664	8	223
20 to 49	26	1 550	24	1 540	23	1 398	2	100
50 to 99	6	773	3	425	5	663	1	110
100 and over								
1964								
Total on place	293	6 932	(NA)	6 396	253	6 305	(NA)	627

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	52	4 128	41	7 669	84	2 258	47	4 443
Farms with—								
1 to 24	31	265	15	214	(NA)	(NA)	(NA)	(NA)
25 to 49	4	144	6	245	(NA)	(NA)	(NA)	(NA)
50 to 99	4	268	6	364	(NA)	(NA)	(NA)	(NA)
100 and over	13	3 451	14	6 846	(NA)	(NA)	(NA)	(NA)
100 to 199	5	750	5	630	(NA)	(NA)	(NA)	(NA)
200 and over	8	2 701	9	6 216	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	32	765	(X)	(X)	32	429	(X)	(X)
Other hogs and pigs	49	3 363	(X)	(X)	78	1 829	(X)	(X)
Feeder pigs sold	(X)	(X)	13	3 555	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and								
November 30	34	884	(X)	(X)	40	593	(X)	(X)
December 1 of preceding year								
and May 31	23	372	(X)	(X)	35	312	(X)	(X)
June 1 and November 30	32	512	(X)	(X)	26	281	(X)	(X)
Sheep and lambs	34	3 713	30	2 436	54	6 453	50	4 221
Any goats	5	19	2	11	—	—	—	—
All other livestock	81	(X)	16	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969			1969	
	farms	dollars		farms	dollars
Total	448	857 307	Nematodes in crops	4	91
Commercial fertilizer	415	35 353	Diseases in crops and orchards	65	1 502
Lime	66	593 264	Weeds or grass in crops	242	17 295
Sprays, dusts, fumigants, etc. to control—			Weeds or brush in pasture	1	92 128
Insects on hay crops	85	2 815	Chemicals for defoliation or for growth	6	133
Insects on other crops	10 792	10 792	control of crops or thinning of fruit	1 112	70
	9 861	95 297	Insect control on livestock and poultry	8	362

Class 1-5 Farms

Table 20. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops: 1969

	Farms reporting	Acres	Commercial fertilizer used							
			Irrigated land		Total		Dry		Liquid	
			Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	186	7 891	—	—	19	391	19	56	—	—
Improved pasture	45	1 421	—	—	5	68	5	20	—	—
Field corn for all purposes	203	10 787	—	—	172	9 334	164	1 754	46	216
Sorghums for all purposes	11	132	—	—	8	84	8	21	—	—
All small grains	277	12 160	—	—	232	10 627	226	1 378	12	29
Field crops other than corn, sorghums,										
small grains, silage, and field seeds	72	3 141	—	—	65	2 894	62	481	6	14
Hay or grass silage	259	13 421	—	—	38	1 441	37	182	4	14
Field seeds	56	1 257	—	—	—	—	—	—	—	—
Vegetables, sweet corn, or melons for sale	45	5 221	2	13	43	5 213	43	1 359	10	53
Berries for sale	19	107	1	7	10	55	10	10	1	1
Land in orchards (see text)	224	5 455	2	14	197	5 229	191	1 187	10	17
Nursery or greenhouse products	4	9	—	—	1	6	1	1	—	—
All other crops	—	—	—	—	—	—	—	—	—	—

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Table 21. Corn, Sorghums, Hay, Field Seeds, and Strawberries: 1969 and 1964

	1969						1964					
	Crops harvested			Irrigated land			Crops harvested			Irrigated land		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity
Field corn for all purposes:												
For grain (bushels)	168	7 071	596 602	—	—	—	262	6 657	469 983	—	—	—
For silage (tons, green weight)	139	3 662	46 077	—	—	—	192	3 684	39 306	—	—	—
Cut for green or dry fodder,												
hogged or grazed	7	54	(X)	—	—	—	(NA)	154	(NA)	—	—	—
Sorghums for all purposes except sirup:												
For grain or seed (bushels)	—	—	—	—	—	—	—	—	—	—	—	—
For silage (tons, green weight)	5	51	616	—	—	—	—	—	—	—	—	—
Cut for dry forage or												
hay (tons, dry weight)	3	49	185	—	—	—	(NA)	(NA)	(NA)	—	—	—
Hogged or grazed	3	32	(X)	—	—	—	(NA)	(NA)	(NA)	—	—	—
Alfalfa and alfalfa mixtures for												
hay or dehydrating (tons, dry)	204	8 258	22 390	—	—	—	301	10 821	25 433	—	—	—
Clover, timothy, and mixtures of clover												
and grasses for hay (tons, dry)	113	3 449	7 227	—	—	—	212	6 194	10 383	—	—	—
Small grain hay (tons, dry)	2	64	107	—	—	—	6	55	73	—	—	—
Other hay (tons, dry)	13	120	284	—	—	—	(NA)	999	1 574	—	—	—
Grass silage (tons, green)	21	775	4 519	—	—	—	58	1 008	5 426	—	—	—
Hay crops cut and fed green (tons, green)	31	755	3 207	—	—	—	(NA)	(NA)	(NA)	—	—	—
Red clover seed (pounds)	50	1 090	176 782	—	—	—	86	1 356	178 723	—	—	—
Alfalfa seed (pounds)	—	—	—	—	—	—	7	66	5 280	—	—	—
Strawberries (pounds)	5	14	54 440	1	7	—	8	8	22 511	—	—	—

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Table 22. Small Grains, Soybeans, Peanuts, Potatoes, Tobacco, Cotton: 1969 and 1964

	1969								1964			
	Crops harvested			Irrigated land		Commercial fertilizer used			Crops harvested			
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	239	5 982	252 624	-	-	202	5 288	730	15	338	7 943	307 038
Winter wheat (bushels)	239	5 982	252 624	-	-	202	5 288	730	15	-	-	-
Oats for grain (bushels)	216	5 186	331 565	-	-	186	4 713	579	8	313	6 557	389 575
Barley for grain (bushels)	20	255	10 186	-	-	19	253	25	4	16	191	9 644
Rye for grain (bushels)	37	563	19 816	-	-	27	297	35	2	76	1 070	39 275
Soybeans for beans (bushels)	7	168	3 787	-	-	3	72	8	1	-	-	-
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	7	59	13 203	-	-	6	57	30	-	9	47	9 091
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-

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Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	45	5 221	2	13	84	4 863
Selected vegetables:						
Tomatoes	13	192	1	2	14	196
Sweet corn	23	1 146	1	1	43	1 223
Cucumbers and pickles	4	1	-	-	3	16
Watermelons	-	-	-	-	-	-
Snap beans, bush, pole	10	1 901	-	-	8	1 727

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Table 24. Tree Fruits and Grapes: 1969 and 1964

	Farms reporting	Acres in trees or vines of all ages	Trees or vines						Quantity	
			Of all ages	Not of bearing age		Of bearing age		Harvested		
				Farms reporting	Number	Farms reporting	Number			Farms reporting
Land in orchards (see text)	1969	224	5 455	(X)	(X)	(X)	(X)	(X)	(X)	
	1964	233	4 573	(X)	(X)	(X)	(X)	(X)	(X)	
Apples (pounds)	1969	12	183	15 439	9	3 557	12	11 882	12	653 803
	1964	26	(NA)	7 458	8	1 858	24	5 600	14	333 255
Peaches, all (pounds)	1969	11	27	2 675	5	750	11	1 925	11	98 835
	1964	20	(NA)	4 144	5	1 149	17	2 995	16	112 644
Clingstone (pounds)	1969	-	-	-	-	-	-	-	-	-
Freestone (pounds)	1969	11	27	2 675	5	750	11	1 925	11	98 835
Pears, all (pounds)	1969	7	16	875	1	7	7	868	3	76 485
	1964	16	(NA)	1 604	3	152	14	1 452	10	83 937
Bartlett (pounds)	1969	6	7	535	1	7	6	528	3	13 700
Other than Bartlett (pounds)	1969	3	9	340	-	-	3	340	2	62 785
Cherries, all (pounds)	1969	6	34	1 473	1	100	5	1 373	5	131 670
	1964	15	(NA)	2 815	4	1 133	12	1 682	11	123 273
Tart (pounds)	1969	4	8	545	-	-	4	545	4	19 765
Sweet (pounds)	1969	5	26	928	1	100	4	828	4	111 905
Plums and prunes, all (pounds)	1969	2	2	105	1	4	2	101	2	10 124
	1964	5	(NA)	145	-	-	5	145	4	5 015
Plums (pounds, fresh)	1969	2	1	46	-	-	2	46	2	2 528
Prunes (pounds, fresh)	1969	2	1	59	1	4	2	55	2	7 596
Grapes, total (pounds)	1969	219	5 188	3 351 374	82	324 770	219	3 026 604	209	32 629 420
	1964	222	(NA)	2 600 761	62	212 104	214	2 388 657	218	23 754 477

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Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	3	(X)	9	8 659	2	(X)	10	5 048
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	-	-	-	-	1	30 000	-	(0)
Flower seeds, vegetable seeds, and vegetable plants	1	218	-	262	-	-	-	-
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)

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Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	18	12 393	9	3 419
Firewood and fuelwood	2	470	(NA)	(NA)
Sawlogs and veneer logs	5	1 728	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	4	842	(NA)	(NA)